

KWiC
Key Words
in Context

WEB

Fachwortschatz Medizin **Englisch**

Sprachtrainer & Fachwörterbuch in einem

Ingrid & Michael Friedbichler

3. unveränderte Auflage



 Online-Version in der eRef

 **Thieme**

A Short Guide to KWic-Web

Das Wichtigste über Aufbau und Struktur auf einen Blick

Die Fachbereiche (Units) sind von 1–142 durchnummeriert und über das nach Abschnitten gegliederte Register schnell auffindbar.

Unit 43 Lungs & Airways

Related Units: **44** Respiration, **21** Head & Neck, **22** Trunk, **32** Heart, **45** Digestive Tract, **66** Human Sound & Speech, **111** Respiratory Signs & Symptoms

Auf Module, die angrenzende Fachbereiche (Units) bzw. verwandte Wortfelder behandeln, wird am Kopf jedes Moduls verwiesen.

Die blau hinterlegten engl. Schlüsselwörter (= Haupteinträge) sind fachlichen Kriterien folgend angeordnet (jeweils vom grundlegenden zum spezifischen Fachausdruck).

Deutsche Übersetzung(en) des Haupteintrags; falls wie hier mehrere Bedeutungen vorliegen, werden die dt. Entsprechungen jeweils den engl. Erklärungen zugeordnet.

<p>potency [pouˈtɪnsi] <i>n term</i> <i>opposite</i> impotence¹ [ɪmpatˈnɪs] <i>n term</i></p> <p>(i) capable of having sexual intercourse² (ii) the pharmacological activity of a substance</p> <p>potent [pou] <i>adj term</i> • impotent <i>adj</i> • potency-sparing³ [ˈɛə] <i>adj</i></p> <p>» Advances in surgical technique [teknɪk] have led to preservation of potency in up to 80% of prostatectomy patients. The patient was potent prior to⁴ and after the procedure [siː].</p> <p>Use to affect⁵/preserve⁶/restore potency • potency rate • potency-sparing surgery • fully potent • sexual / postoperative / erectile impotence • potent drug⁷</p>	<p>(i) Potenz; (ii) Wirkung, Wirksamkeit</p> <p>Impotenz¹ Geschlechtsverkehr² potenzerhaltend³ vor⁴ die Potenz beeinträchtigt⁵ die Potenz erhalten⁶ hochwirksames Medikament⁷</p>
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Die Schlüsselwörter werden in engl. Sprache umschrieben bzw. erläutert; den Bedeutungen im jeweiligen Fachgebiet gilt dabei das Hauptaugenmerk.

Gebräuchliche Wendungen und typische Wortverbindungen mit den Schlüsselwörtern, verwandten Termini und der Wortfamilie sind angeführt.

Wortart(en) und Stilebene(n) der Termini sind angegeben.

Mit dem Schlüsselwort in enger Beziehung stehende Termini, bes. Synonyme, Antonyme, Ober- und Unterbegriffe (Thesaurus-Prinzip).

<p>embryo transfer <i>n term</i> <i>rel</i> oocyte retrieval¹ [iː], donor oocyte² <i>n term</i></p> <p>after in vitro [ɪnˈvɪtʃ] insemination the fertilized ovum is transferred to the recipient's uterus or oviduct</p> <p>donate³ [daʊneɪt] <i>v term</i> • retrieve⁴ [rɪˈtriːv] <i>v</i></p> <p>» The patient's single fertilized ovum was cultured⁵ for 41 hours and transferred as a four-cell embryo. Not all patients entering an IVF program progress to oocyte retrieval and embryo transfer along with cycle [saɪkl] outcome.</p> <p>Use (non)operative / laparoscopic / tubal⁶ [tʃ(ɪ)ʊbəl] (<i>abbr</i> TET) embryo transfer • frozen⁷ (<i>abbr</i> FET) or cryopreserved⁷ (<i>abbr</i> CET) / IVF⁸ and (<i>abbr</i> IVF-ET) embryo transfer • tubal ovum (<i>abbr</i> TOT) low tubal ovum (<i>abbr</i> LTOT) transfer</p>	<p>Embryo(nen)transfer</p> <p>Eizellennentnahme, -gewinnung¹ Spendereizelle² spenden³ entnehmen⁴ kultiviert⁵ tubarer Embryo-transfer⁶ Transfer/ Einsetzen von kryokonservierten Embryonen, IVF-Kryozyklus, Aufzuchtzyklus⁷ in vitro Fertilisation mit Embryo-transfer⁸</p>
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Wichtige Begriffe aus der Wortfamilie des Haupteintrags sowie der verwandten Termini ergänzen und vertiefen den Wortschatz.

Wichtige englische Begriffe und Textpassagen, die schwer erschließbar sind (blau), werden zusätzlich übersetzt (Zuordnung über Hochzahlen).

Die Aussprache bzw. Betonung schwieriger Wörter ist in internationaler Lautschrift angegeben.

Beispielsätze aus der Fachliteratur u. klinischen Praxis veranschaulichen die Verwendung der Fachtermini.

<p>surgeon [sɜːrʒɪn] <i>n term</i> <i>syn</i> operator <i>n term</i></p> <p>physician who specializes in surgery; in the UK they are traditionally addressed¹ as Mr X rather than Dr X.</p> <p>operator-dependent² <i>adj term</i></p> <p>» Given an accomplished³ surgeon and good preoperative preparation this nerve can be preserved⁴ in more than 98% of cases. In this technique skillful operators make only minimal use of sutures [tʃ].</p> <p>Use attending⁵ / general / plastic / house⁶ (BE) / assistant / experienced surgeon • the surgeon's technical [k] skills / judgement⁷ [dʒʌdʒ-] responsibility / experience</p> <p>Note: Do not be confused by the fact that the operator is commonly the person who works on a telephone switchboard or operates any other apparatus or machine.</p>	<p>Chirurg(in), Operateur(in)</p> <p>angesprochen¹ abhängig v. Chirurg(in)² gut, fähig³ erhalten⁴ behandelnde(r) Chirurg(in)⁵ Arzt od. Ärztin i. Praktikum / Turnusarzt od. -ärztin a.d. chir. Abteilung⁶ Ermessen d. Chirurgen/-in⁷</p>
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Zusätzliche Anmerkungen und Tipps weisen auf sprachliche Besonderheiten, Fallen und Stolpersteine hin.

Die Einträge sind modulweise durchnummeriert (leichteres Auffinden über den Index und bei Querverweisen).

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69 Abbildungen



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Wichtiger Hinweis: Wie jede Wissenschaft ist die Medizin ständigen Entwicklungen unterworfen. Forschung und klinische Erfahrung erweitern unsere Kenntnisse, insbesondere was Behandlung und medikamentöse Therapie anbelangt. Soweit in diesem Werk eine Dosierung oder eine Applikation erwähnt wird, darf der Leser zwar darauf vertrauen, dass diese Angabe **dem Wissensstand bei Fertigstellung des Werkes** entspricht.

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Zum Geleit

Unsere gegenwärtige Kultur bevorzugt seit dem vergangenen Jahrhundert in der internationalen Verständigung die englische Sprache in ungeahntem Ausmaß. War im Mittelalter und auch noch zur Zeit der Aufklärung Latein die alleinige Wissenschaftssprache, konnten sich in der Vergangenheit Französisch, Deutsch, Spanisch und andere so genannte Weltsprachen nur begrenzt durchsetzen.

Erst im 20. Jahrhundert haben sich einige Technologien so durchgesetzt, dass z. B. in der Luftfahrt Englisch wirklich zur Weltsprache geworden ist. Auch in Ländern wie Russland und China, die sich nach dem Zweiten Weltkrieg als autonome Großmächte abschotten wollten, gilt sie heute im Luftverkehr als unentbehrliches Kommunikationsmittel.

Ein weiterer Bereich in der internationalen Kommunikation sind Medizin und Naturwissenschaften, die vom hohen Niveau der Wissenschaft im anglo-amerikanischen Raum beeinflusst werden. Zeitschriften und Bücher brauchen hohe Auflagen, um überleben zu können. Der englischsprachige Kulturbereich ist ein Vielfaches der europäischen und asiatischen Regionen. Kein Verlag kann sich der Expansion in diesen Raum entziehen. In vielen europäischen Ländern werden wichtige Kongresse und Symposien nur noch in englischer Sprache abgehalten. Wer aus falschem Patriotismus diese Entwicklung ablehnt, bleibt sicher auf der Strecke.

Die Autoren dieses Buches haben die Notwendigkeit von Fachenglischkenntnissen für Mediziner schon vor zwei Jahrzehnten wahrgenommen und seit 1978 am Aufbau des Lehrangebots und der Entwicklung einschlägiger Unterrichts- und Lernmaterialien zur Vermittlung der englischen Fachsprache an der medizinischen Fakultät der Universität Innsbruck mit großem Erfolg gearbeitet.

Zu dieser Pionierarbeit kann man ihnen gratulieren und wünschen, dass das nun vorliegende Werk, welches aus dieser jahrelangen Aufbauarbeit hervorgegangen ist, vielen Medizinstudenten und Ärzten den Zugang zur internationalen Fachkommunikation erleichtern möge.

Univ.-Prof. i. R. Dr. Franz Dienstl
Ehrenpräsident der Österr. Gesellschaft für Internistische und Allgem. Intensivmedizin, ehem. Leiter der Kardiolog. Intensivstation, Universitätsklinik Innsbruck

Foreword

It is a pleasure to write this foreword for *KWiC-Web: Fachwortschatz MEDIZIN Englisch*, a book intended to help German-speaking medical professionals to communicate with colleagues around the globe.

The world of medicine has rapidly become integrated on both clinical and basic scientific levels. A clear understanding of the English terminology and phraseology is essential to accurate interchange of ideas.

The organization and content of this book should prove very helpful to medical students and German physicians who acquire information in English textbooks and journals as well as those who seek some of their clinical training in the United States and other English-speaking countries. This project is the brainchild of Michael and Ingrid Friedbichler, both of whom have more than twenty years of experience in teaching English to medical students and young doctors at Innsbruck University. In addition, they have been involved in medical translation for many years, and as linguistic advisors have helped prepare countless papers for publication in American and British medical journals. Owing to their extensive experience in the field they are familiar with the challenges that German speakers encounter when studying international medical journals and textbooks, interviewing English-speaking patients, and writing or presenting papers in English.

KWiC-Web: MEDIZIN provides a combination of more than 140 integrated topic-related English glossaries covering all fields of medicine on the one hand and a bilingual medical dictionary on the other. The common use basic keywords are presented in a semantic network of easy-to-learn units (e.g. hormones, childhood diseases, urologic signs and symptoms, etc.) together with explanations and synonyms, related terms, sample sentences, illustrated English uses, and German translations.

This book is an extremely useful asset for those who are learning medical English, undergoing English-based clinical training, writing articles or communicating at medical meetings in English. The authors are to be congratulated for an outstanding contribution.

Anthony J. Schaeffer, MD
Herman L. Kretschmer Professor of Urology,
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Vorwort

Als wir im Herbst 2003 dieses Fachwörterbuch unseren Mitarbeitern, den Studierenden und dem interessierten Fachpublikum an der Universität Innsbruck präsentierten, gab es zunächst manch verdutztes Gesicht, denn ein solches Wörterbuch hatten sie noch nicht gesehen. Es bedurfte einiger Zeit, aber schließlich erkannten alle, die sich mit dem Konzept näher befassten, dass dieses etwas andere Fachwörterbuch vieles kann, was sie bisher vergeblich gesucht hatten. Ähnlich waren auch die ersten Reaktionen, die uns von Benutzern und Rezensenten erreichten.

Es freut uns daher ganz besonders, dass das neuartige Konzept unseres Sprachtrainers inzwischen weithin Anerkennung gefunden hat und mittlerweile an mehreren Universitäten im deutschsprachigen Raum in Fachenglischkursen verwendet bzw. zum Selbststudium empfohlen wird. Dass mit *KWiC-Web* ein zukunftsweisendes Projekt entstanden ist, zeigt auch die Tatsache, dass sich mittlerweile Verlags-häuser in Japan, Brasilien und den Niederlanden dafür interessieren.

Wir bedanken uns für die wertvollen Rückmeldungen von Benutzern und Rezensenten im In- und Ausland. In der nun vorliegenden 2. Auflage konnten wir die Verbesserungsvorschläge in vielen Details berücksichtigen. So wurden z.B. die für Österreich spezifischen Ausdrücke in den Übersetzungen

durchgehend als solche gekennzeichnet und die Unterschiede zwischen einzelnen britischen und amerikanischen Benennungen noch exakter herausgearbeitet. Auch aktuelle Entwicklungen in den Gesundheitssystemen der englisch- und deutschsprachigen Länder seit 2002 wurden berücksichtigt. Als Ergänzung zum Buch können wir auch die inzwischen im Handel erhältliche elektronische Version auf CD-ROM empfehlen, die durch eine integrierte Volltextsuche eine effiziente Nutzung direkt auf dem PC ermöglicht.

Unser Dank gebührt dem gesamten Redaktionsteam im Georg Thieme Verlag, das uns wie schon bei der 1. Auflage bestens unterstützt hat, allen voran Herrn Dr. Urbanowicz für seine Bemühungen um eine reibungslose Kooperation, sowie Herrn Elm, der für die sorgfältige Einarbeitung der Änderungen gesorgt hat.

Wir freuen uns mit diesem Buch unsere Erfahrung beim Erwerb professioneller Englischkenntnisse anbieten zu können und wünschen allen Benutzern viel Erfolg damit. Rückmeldungen, ob Korrektur- oder Erweiterungsvorschläge, sind uns sehr willkommen und können an folgende e-Mail Adresse gerichtet werden: med-english@i-med.ac.at

Innsbruck

Ingrid & Michael Friedbichler

Vorwort zur 1. Auflage

Obwohl die englische Fachsprache heute in der Medizin zu einer wichtigen Zusatzqualifikation geworden ist, gab es bislang kaum Hilfsmittel, mit denen sich Mediziner gezielt die für ihr Fachgebiet relevante sprachliche Kompetenz aneignen konnten.

Nach mehr als 5-jähriger Entwicklungsarbeit ist es uns daher eine große Freude, nun nach dem Band zur Zahnmedizin mit *KWiC-Web: Fachwortschatz Medizin Englisch* auch Materialien zur Aktivierung der produktiven Sprachkompetenz für den gesamten medizinischen Bereich präsentieren zu können. Auf der Grundlage von computergestützten lexikographischen Methoden und den neuesten Erkenntnissen der Spracherwerbsforschung, wurde ein zukunftsweisendes Konzept entwickelt, welches Medizinern aller Fachrichtungen die Möglichkeit bietet, sich zwischendurch oder auf der Anreise zu einem Kongress mit den englischen Fachausdrücken und Wendungen bestimmter Fachbereiche rasch und effizient vertraut zu machen.

Neuland zu betreten bedeutet immer eine Potenzierung des Aufwandes. Wenngleich wir durch unsere Lehrtätigkeit an der Universität Innsbruck auf einen wertvollen Erfahrungsschatz in der Fachsprachenvermittlung zurückgreifen konnten, wäre dieses Buch ohne die Unterstützung eines ganzen Teams von Fachleuten und Beratern, denen wir an dieser Stelle unseren besonderen Dank aussprechen möchten, nicht realisierbar gewesen. An erster Stelle gebührt dieser Dank William B. Gallagher, M.D. (FACS), Tucson, AZ., USA, der für uns die englischen Termini und Texte auf deren fachliche und sprachliche Richtigkeit überprüft hat.

Des Weiteren bedanken wir uns bei einem Team von niedergelassenen und wissenschaftlich arbeitenden Fachärzten, die jeweils die deutschen Entsprechungen der übersetzten Termini in ihren Fachgebieten überprüft haben und uns darüber hinaus beratend zur Seite standen. Ganz besonders haben uns unser langjähriger Mentor Univ.-Prof. i.R. Dr. Franz Dienstl (Kardiologie, Innere Medizin), Dr. Hans Hausdorfer (Infektiologie, Pharmakologie) und Ass.-Prof. Dr. Alexander Alge (Gynäkologie, Embryologie, Onkolo-

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Im weiteren bedanken wir uns für die hilfreiche Fachberatung bei Dr. Peter Huemer, Wolfurt/VlbG. (Zahnmedizin), Univ.-Prof. Dr. Günter Janetschek, Linz (minimal-invasive Chirurgie), Dr. Erich Köhler, Wien (Psychiatrie), Dr. Birgit Krecy, Telfs/Tirol (Neurologie), Dr. Wolfgang Oberthaler, Innsbruck (Orthopädie), Univ.-Prof. Dr. Arnulf Stenzl, Tübingen (Urologie, Chirurgie), Dr. Christa Them, Pflegedirektorin am AZW Innsbruck (Krankenpflege), und Mag. rer. nat. Katrin Friedbichler, Wien (Zellbiologie), sowie bei Dr. Stephan Schrieck für die humorvollen Zeichnungen, die zur Auflockerung der fachlichen Materie beitragen sollen.

Last but not least verdankt dieses Buch seine Veröffentlichung dem Pioniergeist von Dr. Thorsten Pilgrim und seinen Mitarbeitern vom Thieme Verlag, die sich nicht gescheut haben, mit *KWiC-Web* zu neuen Ufern aufzubrechen. Wir bedanken uns für das Vertrauen, das sie in uns und unsere Arbeit gesetzt haben und die weiten Wege, die sie bei der Konzeption einer benutzerfreundlichen graphischen Gestaltung und der Entwicklung einer speziellen Datenbank mit uns gegangen sind, um nur zwei der Punkte zu erwähnen, die für alle Pionierarbeit bedeutet haben.

Bleibt zu hoffen, dass dieses Buch all jenen, die sich mit der englischen Fachsprache der Medizin vertraut machen wollen, ein effizientes Hilfsmittel sein möge, das ihnen das Tor zur internationalen Fachwelt öffnet.

Innsbruck,
im Juni 2003

Ingrid & Michael Friedbichler

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Benutzeranleitungen

Wozu wurde KWic-Web Fachwortschatz Medizin entwickelt?

In den letzten Jahren ist die englische Fachsprache zu einer wichtigen Zusatzqualifikation für Mediziner geworden. In diesem Bereich gibt es inzwischen eine Reihe von Materialien, größtenteils sind es jedoch medizinische Fachwörterbücher. Ob umfassend oder als Taschenbuch, gebunden oder auf CD-ROM, alle diese herkömmlichen Wörterbücher haben für den Sprachlernenden allerdings einen entscheidenden Nachteil. Durch die alphabetische Auflistung der Wörter sind sie zwar als Nachschlagewerke ideal, für den Erwerb eines einschlägigen Fachwortschatzes jedoch ungeeignet.

Was Sie hier in Händen halten ist eine völlig andere Art von Wörterbuch. Es ist nach dem Bausteinprinzip auf der Grundlage fachlicher Zusammenhänge aufgebaut und ermöglicht es sowohl Medizinstudenten, die sich mit den grundlegenden Termini auseinandersetzen, als auch Fachärzten, die sich mit den Begriffen ihres Fachbereichs vertraut machen wollen, und Pflegefachkräften ebenso wie Therapeuten und Übersetzern von medizinischen Texten, gezielt den jeweils relevanten Wortschatz aus den entsprechenden Bausteinen (Modulen) ihren speziellen Bedürfnissen entsprechend zu aktivieren. Da sich jedes Modul auf eine überschaubare Anzahl von Fachtermini beschränkt, lassen sich diese Baustein für Baustein in „schöpferischen Pausen“ zwischendurch oder auf Reisen leicht einprägen oder auffrischen.

Wie ist der Wortschatz in KWic-Web strukturiert?

KWic steht für *Key Words In Context* und **Web** für die Vernetzung in semantischen Netzwerken. **KWic-Web** setzt in zweierlei Hinsicht neue Maßstäbe.

1. Keywords. Der medizinische Wortschatz in **KWic-Web** ist in 142 Kapitel (Module), die in semantische Netzwerke (sinnzusammenhängende Termini, Ausdrücke und Wendungen, die ähnlich wie im sog. mentalen Lexikon des menschlichen Gedächtnisses miteinander verbunden sind) gegliedert sind, aufbereitet. Diese Module umfassen die gängigen Begriffe der verschiedenen medizinischen Fachgebiete in baumdiagrammartigen Verknüpfungen – von medizinisch relevanten Wörtern aus der All-

gemeinsprache, wie z.B. *tooth decay* (*Zahnkaries*), bis hin zu spezifischen Fachtermini, wie z.B. *initial stab incision*, einem wichtigen Ausdruck in der minimal-invasiven Chirurgie.

Zusätzlich wurden die elektronisch herausgefilterten Schlüsselwörter auf ihren didaktischen Wert hin geprüft, d.h. typische englische Bezeichnungen und Wendungen werden gegenüber medizinischen Internationalismen und Termini, die dem Nicht-Native-Speaker weder in der Bedeutung noch in der Aussprache oder Verwendung Probleme bereiten, bevorzugt berücksichtigt.

Obwohl Vollständigkeit ein unerreichbares Ziel bleibt, findet man in **KWic-Web** alle wichtigen Fachtermini und darüber hinaus viele fachspezifische Wortverbindungen, die zwar gängig sind, bisher aber noch nirgends beschrieben wurden.

2. Context. **KWic-Web** geht weit über eine Liste von englisch-deutschen Wortgleichungen hinaus. Da die adäquate Einbettung der Fachtermini im Kontext für Fachleute wie auch Übersetzer meist die größte Hürde im aktiven Sprachgebrauch darstellt, ist die Kontextualisierung der Termini ein wesentliches Kriterium. Spracherwerb findet schließlich immer im Kontext statt, und Übersetzungen bieten meist nur in begrenztem Maß Hilfe.

Deshalb werden in **KWic-Web** die Schlüsselwörter nicht nur mit deutschen Entsprechungen, sondern jeweils samt ihrem typischen semantischen Umfeld in englischen Erklärungen, Beispielsätzen, und den gebräuchlichsten Wortverbindungen (Kollokationen) und Phrasen präsentiert, die alle einer riesigen Fachtextsammlung entnommen sind. Dies gibt dem Benutzer Einblick in die authentische Verwendung der Fachausdrücke in der medizinischen Literatur.

Fachwörterbuch, Kollokationswörterbuch und Wissensdatenbank in einem

KWic-Web vereint die Vorzüge eines englischen Erklärungswörterbuches mit jenen einer einsprachigen Phraseologiesammlung und eines zweisprachigen Nachschlagewerkes.

Jedes Modul beinhaltet rund 200 morphologisch oder semantisch verwandte Ausdrücke, Phrasen,

und Kollokationen, die mit verwandten Modulen durch Verweise verbunden sind, sodass ein einprägsames semantisches Netzwerk (=Web) von miteinander in enger Beziehung stehenden Termini, Erläuterungen, Wortverbindungen, lexikalischen Clustern und Fakten entsteht, das einer Wissensdatenbank gleicht. Dadurch wird nicht nur die Verwendung der Schlüsselwörter veranschaulicht, sondern auch deren Verknüpfung und Beziehung mit anderen Fachtermini aufgezeigt. So wird jedes Modul zu einer Zusammenschau der wichtigsten Schlüsselwörter und Wendungen, denen man in einschlägigen Fachtexten und im Klinikalltag immer wieder begegnet. Vertraute Ausdrücke und solche, die man schon einmal gehört aber wieder vergessen hat, stehen dabei neben unbekanntem, und **KWiC-Web** zeigt, wie sie untereinander vernetzt sind. Es entstehen im Unterbewusstsein Assoziationen, die das Wiedererkennen und Behalten auf lange Sicht wesentlich verbessern. Dadurch kommt das Arbeiten mit **KWiC-Web** dem Studium bzw. „Querlesen“ tausender Seiten von Fachtexten gleich – allerdings in kürzester Zeit, da es sich um einen stark verdichteten Auszug handelt (deshalb auch KWIC-!).

Korpusgestütztes Erfassen

Ohne die Verwendung von repräsentativen elektronischen Korpora von authentischen englischen Fachtexten wäre die Selektion der Schlüsselwörter, Kontextbeispiele, und Kollokationen nur mit Qualitätseinbußen und einem riesigen Zeitaufwand zu bewältigen. **KWiC-Web** basiert auf einem über 20 Mio. Wörter umfassenden medizinischen Textkorpus. Um die Verlässlichkeit hoch und die Fehlerhaftigkeit gering zu halten, wurden ausschließlich authentische Quellen (Standard-Handbücher, Fachartikel, und Fachtexte englischsprachiger Autoren herangezogen.

Die moderne Computerlinguistik ermöglicht es uns, spezifische Fragen des Sprachgebrauchs, v.a. die Verwendung und Verbreitung von Fachausdrücken und Wendungen, anhand von authentischen Fachtexten per Knopfdruck zu prüfen. Da **KWiC-Web** auf der Grundlage solcher Textanalysen erstellt wurde, sind die Sprachdaten nicht nur aktuell sondern geben auch die Sprache wieder, die in der Fachkommunikation tatsächlich verwendet wird.

Welches Englisch?

Die Weltsprache Englisch hat viele Ausprägungen und Varianten. In **KWiC-Web** wird grundsätzlich

Standard American als Ausgangssprache verwendet, es wird aber auf regionale Varianten – besonders auf Unterschiede zwischen amerikanischem und britischem Englisch – verwiesen und diese fallweise auch erläutert (besonders bei unterschiedlicher Bedeutung oder Verwendung; s. auch Hinweise zur Aussprache und Schreibweise, letzte Seite).

Wie sind die Module aufgebaut?

Die Aufbereitung des medizinischen Fachwortschatzes in übersichtliche Module erfolgte analog zur fachlichen Strukturierung in einzelne Fachbereiche. Auch innerhalb der Module sind die Wortfelder nach fachlich-semantischen Kriterien angeordnet. Ähnlich wie bei einem guten Lehrbuch gelangt man den Begriffssystemen folgend von den grundlegenden Schlüsselwörtern zu immer spezifischeren Termini. Das zweite Ordnungsprinzip folgt didaktischen Kriterien. Grundlegende und häufig verwendete Ausdrücke werden jeweils vor den komplexen und seltenen angeführt. Durch den ansteigenden Schwierigkeitsgrad kann jeder Benutzer die Eindringtiefe individuell bestimmen und einfach zum nächsten Modul weitergehen, wenn er den Eindruck hat, es wird zu spezifisch. Durch diese Anordnung der Schlüsselwörter (den Bedeutungszusammenhängen statt dem Alphabet folgend) ergeben sich zusätzliche Kopplungseffekte, wodurch die Effizienz von **KWiC-Web** weiter gesteigert wird, da die Behaltensquote vor allem für Benutzer, die mit dem betreffenden Fachgebiet in der Muttersprache bereits vertraut sind, noch höher wird. Die Einträge decken jedes Gebiet so ab, dass zwischen den Modulen keine wesentlichen Überschneidungen oder Lücken entstehen.

Die Module sind mit treffenden Überschriften versehen, die den jeweiligen Bereich klar umreißen. So findet man beispielsweise Termini wie *teeth grinding*, *exfoliated* und *gag reflex* im Modul **Dentition & Mastication**, und Einträge wie *ache*, *tender*, und *analgesic* im Modul **Pain**. Wenn sich auch in inhaltlich angrenzenden Modulen manche Ausdrücke wiederfinden, als Keywords sind sie jeweils nur einem Modul zugeordnet.

Querverweise: Am Beginn jedes Moduls wird auf Zusammenhänge mit verwandten Modulen verwiesen, in denen der Benutzer viele Termini samt ausführlichen Erklärungen und Übersetzungen wiederfinden kann. Auf zusätzliche Querverbindungen zwischen einzelnen Termini verschiedener Module wird jeweils beim betreffenden Wort verwiesen

(z.B. → **U23-14**). Damit wird das Modul (Unit 23) und die Eintragsnummer (14) bezeichnet.

Wie sind die einzelnen Einträge strukturiert?

Die Einträge enthalten folgende Komponenten:

Das Hauptstichwort (Schlüsselwort): Jedes Modul wurde so angelegt, dass es 10 bis 35 Einträge (Hauptstichwörter und deren Wortfelder) umfasst. Nominalformen und Nominalverbindungen machen den Großteil der Schlüsselwörter aus; die dazugehörigen Adjektive, Präpositionen und Verben findet man in den Beschreibungen, Beispielsätzen, Wortverbindungen und Phrasen (z.B. *an elective operation, to undergo an operation for a tumor, to be operated on, operative approach, operating room*). Deshalb scheint z.B. das Verb *perform* zwar nirgends als Haupteintrag auf, im Kontext taucht es allerdings immer wieder in Verbphrasen wie *to perform a study/an operation/a biopsy* bei den betreffenden Nomena auf.

Verwandte Ausdrücke: Bei jedem Schlüsselwort sind Synonyme (*syn*), Fast-Synonyme (*sim*), Antonyme (*opposite*) und verwandte Ausdrücke (*rel*) wie z.B. Unter- und Nebenbegriffe des Haupteintrags angeführt. Bei Vorliegen mehrerer synonyme Ausdrücke werden die häufiger verwendeten zuerst genannt, selten gebrauchte Benennungen werden gekennzeichnet (*rare*). Zusammen mit den Angaben zur Sprachebene und den Kontextbeispielen wird dadurch für den Benutzer ersichtlich, welcher Terminus in welchem Zusammenhang verwendet wird.

Deutsche Übersetzungen (Marginalspalte): Für jedes Schlüsselwort und die verwandten Ausdrücke werden in der Marginalspalte die deutschen Entsprechungen angeführt. Zusätzlich werden Wörter oder Passagen im Kontext, die für den Benutzer schwer aus dem Zusammenhang erschließbar bzw. besonders wichtig oder nützlich sind, übersetzt. Die übersetzten Passagen sind im englischen Text blau markiert und über Hochzahlen den Übersetzungen in der Marginalspalte zugeordnet. Dadurch bekommt der Benutzer auch Einblick in spezielle Bedeutungen der Termini im authentischen Kontext.

Worterkklärungen: Hier handelt es sich weniger um Definitionen als um beschreibende Erklärungen bzw. Paraphrasen in einfachem Englisch. Diese sind für Fachleute als Formulierungshilfe ebenso nützlich wie für Translatoren, die die Bedeutung des Fachausdrucks weder im Englischen noch in der Muttersprache kennen. Außerdem enthalten diese

Umschreibungen weitere Neben-, Über- und Unterbegriffe zu den Haupteinträgen.

Authentische Beispielsätze (>>-Symbol): Diese sind dem medizinischen Korpus entnommen und geben dem Benutzer Einblick in die authentische Verwendung der Fachtermini in der medizinischen Literatur. Bei der Auswahl der Beispiele wurde sowohl auf die sprachliche als auch die fachliche Relevanz geachtet.

Wortfamilie: Bei jedem Schlüsselwort und dessen verwandten Ausdrücken werden auch die dazugehörigen Wortfamilien (Verben, Adjektive, etc.) angeführt. Man findet also beim Eintrag *diagnosis* auch *to (over)diagnose, misdiagnosis, (non)diagnostic*, etc.

Hinweise zur Grammatik und Stilebene: Neben Angaben zu Wortart und grammatikalischen Besonderheiten (Plural, unregelmäßiges Verb, etc.) wird auch auf die Sprachebene, in der die Ausdrücke vorwiegend verwendet werden, verwiesen (z.B. Fachterminus, Fachjargon, klinischer oder umgangssprachlicher Ausdruck). Bei Wörtern, die in mehr als zwei Stilebenen verwendet werden, wurde auf eine Angabe verzichtet. Aus Platzgründen konnte die Stilebene bei den verwandten Termini und den Wortfamilien nur dann angegeben werden, wenn diese von jener der Wörter davor bzw. danach abweicht. Die Kennzeichnung der Sprachebenen und deren Bedeutung ist auf der Umschlagklappe erläutert.

Phrasen und Kollokationen (Use): Diese werden ähnlich wie in Kollokationswörterbüchern jeweils in Blöcken von linken bzw. rechten Kollokationen dargestellt. Aus Platzgründen wurde auf die Tilde verzichtet; das zu ergänzende „Tildewort“ ist kursiv/fett hervorgehoben. Der Eintrag *saline / IV / bolus infusion • infusion rate / bottle / tubing* ist also wie folgt zu lesen: *saline infusion, IV infusion, bolus infusion* <neuer Block> *infusion rate, infusion bottle, infusion tubing*. Bei Aneinanderreihungen von Verbphrasen, z.B. *to relieve/blunt/alleviate pain* (to ist jeweils zu ergänzen) und bei zusammengesetzten Wörtern, wie z.B. *hypo/ hyperesthesia* oder *pathogenesis /physiology* steht der Schrägstrich direkt beim betreffenden Wort(teil).

Klinische Phrasen: In vielen Fachbereichen gibt es wiederkehrende klinische Situationen, in denen bestimmte Wendungen und Aussagen ständig vorkommen. Solche Standardphrasen sind jeweils am Ende des Moduls unter **Clinical Phrases** in ganzen Sätzen mit der deutschen Entsprechung angeführt (in 21 Modulen).

Aussprache: Bei englischen Wörtern, deren Aussprache bzw. Betonung Probleme bereiten kann, ist die internationale Lautschrift bzw. die Betonung angegeben. Eine Erklärung der Lautschriftsymbole anhand von Beispielen findet sich in der Umschlagklappe.

Tipps und Hinweise auf Besonderheiten (Note): Bei Stichwörtern, die in Bezug auf Verwendung, Bedeutung oder Grammatik besondere Schwierigkeiten bereiten, werden diese in leicht verständlichem Englisch erläutert (Hinweise auf „falsche Freunde“, Verwechslungsgefahren, Nebenbedeutungen, etc.).

Kann ich KWic Web auch zum Nachschlagen bestimmter Suchwörter verwenden?

Alle englischen Schlüsselwörter und Übersetzungsäquivalente sind auch über einen deutschen und englischen Index auffindbar, wodurch **KWic-Web** auch wie ein zweisprachiges Fachwörterbuch zum Nachschlagen geeignet ist. Zudem bietet ein Index der englischen Abkürzungen direkten Zugang zu den medizinischen Akronymen im Text.

Wie kann ich mit KWic-Web arbeiten?

Es gibt grundsätzlich drei Zugangswege zu den in **KWic-Web** aufbereiteten Materialien.

1. Über das Inhaltsverzeichnis und das Modulregister. Im Inhaltsverzeichnis finden Sie eine Übersicht der einzelnen Module (Units), Abschnitte und Fachbereiche in englischer und deutscher Sprache. Hier können Sie die für Sie relevanten Bereiche auswählen und dann die betreffenden Module in der gewünschten Tiefe durchgehen. Mit Hilfe des Griffregisters finden Sie schnell zu den gesuchten Modulen.

2. Über die Querverweise. Jedes Modul sowie viele Schlüsselwörter stehen mit anderen Modulen bzw. Einträgen in Verbindung. Auf Querverbindungen zu anderen Units wird jeweils am Beginn des Moduls verwiesen (**Related Units**). Wollen Sie also ein spezielles Fachgebiet umfassend erarbeiten, folgen Sie einfach diesen Verweisen, um zu jenen Fachbereichen zu gelangen, die damit in Verbindung stehen. Auch die Querverweise zwischen einzelnen Terminen

sind nützliche Wegweiser zu weiteren fachlichen Zusammenhängen.

3. Über die Indices. Suchen Sie spezielle Termine oder wollen deren Bedeutung, Übersetzung, Verwendung, oder Wortverbindungen nachschlagen, können Sie dies mit Hilfe des deutschen bzw. englischen Index tun. Über den Index können Sie auch schnell zu allen Schlüsselwörtern und ihrem sprachlichen Umfeld gelangen.

Wer kann mit KWic-Web arbeiten?

Grundsätzlich jeder, der über grundlegende Englischkenntnisse aus der Schulzeit verfügt (B1-B2 Niveau, gemeinsamer Referenzrahmen des Europarates). Durch die differenzierte Aufbereitung des reichhaltigen Sprachmaterials ist **KWic-Web** für verschiedene Benutzergruppen optimal verwendbar.

Studenten und Ärzte in Ausbildung, die mit englischen Lehrbüchern und internationalen Fachzeitschriften arbeiten, Ihre Dissertation in englischer Sprache verfassen, oder eine Famulatur in Edinburgh, Boston, Kapstadt, Singapur oder Sydney anstreben.

Ärzte in Klinik und Forschung, die sich mit Hilfe von englischen Fachartikeln weiterbilden, internationale Kongresse besuchen, sich auf ein Auslandsjahr vorbereiten, oder einen Artikel in einer internationalen Fachzeitschrift veröffentlichen wollen.

Pflegefachkräfte, Therapeuten, MTA, Rettungshelfer, etc., die sich mit den englischen Begriffen in ihrem Fachbereich vertraut machen wollen. Durch die didaktische Gliederung des Wortschatzes (Grundlegendes zuerst) müssen die relevanten Termine nicht erst mühsam aus einer Fülle von Texten herausgefiltert werden.

Übersetzer und Dolmetscher, die im medizinischen Bereich arbeiten. Ob Sie sich in ein neues Fachgebiet einarbeiten oder spezielle Wortverbindungen oder Phrasen suchen, in **KWic-Web** finden Sie auf kleinstem Raum eine Fülle von sprachlichen und fachlichen Informationen, die Sie sonst aus verschiedenen Nachschlagewerken erst mühsam zusammensuchen müssen oder überhaupt in keinem anderen Behelf finden können.

Unit 1 Health & Fitness

Related Units: **2** Diet & Dieting, **4** Illness & Recovery, **64** Body Movement, **102** History Taking, **142** Physiotherapy

health [heɪlθ] *n* *opposite* **illness**¹, **sickness**¹, **ill** **health**² *n* → U4-1

condition of physical [fizik¹], mental, and social well-being; being free from disease, complaints [eɪ] or abnormalities

healthful³ [heɪlθfʊl] *adj* • **healthfulness** *n* • **healthcare**⁴ [heɪlθkeə] *n*

» This may be important to your health. She was in good health until 4 days before she was **admitted to the hospital**⁵. **Antibiotics** [aɪnɪ] should be given for **wounds** [aɪ] in persons with general ill health. Is there a **pattern of overconcern**⁶ [sɜ:] about the child's health?

Use **to be in** good/the best of/excellent⁷/perfect⁷/poor **health** • **to have a** strong/sound **health** • **to be a** picture of / to be good/bad for one's⁸ **health** • **to jeopardize**⁹ [dʒəp-] /restore **sb.'s health** • general / mental / emotional [ou]/ public **health** • child / maternal [ɜ:] / family / adolescent [es] **health** • state / preservation of **health** • **health** problem / **education**¹⁰ / **policy**¹¹ / care (costs) • **health insurance**¹² / risk or hazard [æ]/ threat [e]/ **status**¹³ / **food**¹⁴ • **health** history / habits / **behavior**¹⁵ [eɪ] / assessment • **health screening** [i:] **tests**¹⁶ / **certificate**¹⁷ / professional / **check**¹⁸ [tʃek] • **healthful diet**¹⁹ [daɪət] / habits / living / body weight • to provide **health care** • **health care** services / **system**²⁰ / provider [aɪ] / worker • **health-compromising** behavior

1

healthy [heɪlθi] - healthier - healthiest *adj*

opposite **not healthy** or **unhealthy**¹ *adj*

(i) not ill, strong and well and/or showing good health (ii) good for your health

healthy-looking *adj* • **healthy-appearing** [ɪə] *adj* • **healthiness**² *n*

» A **chronic course** is more often seen in previously [ɪ] **healthy adults**. I'm much **healthier** now. **Adolescence** is one of the **physically healthiest periods** in an individual's life. All **unhealthy granulation tissue** must be removed.

Use to be/get/remain/appear/be considered **healthy** • **healthy tissue**³ / body / skin and hair • **healthy appetite**⁴ / eating • **healthy lifestyle**⁵ / baby / child • **healthy** individuals or subjects [Δ] / patients • **healthy** climate [aɪ] / **attitude**⁶ /-appearing organ • generally / **apparently**⁷ [eə] / relatively **healthy** • **physically**⁸ [ɪ] / otherwise **healthy** • **unhealthy** person / **attitude** /-looking⁹

2

well *adv* *syn* **sound** [saʊnd], **fine** [faɪn] *adj*, *opposite* **unwell**¹, **sick**² *adj*

to be in good health and without injuries or any other health problems

good - better - best *adj* • **to do sb. good**³ *phr* • **be bad/ good for**⁴ *phr*

» The patient seemed to be doing well. I'm quite fine, thanks. I had a minor injury but it feels fine now and shouldn't cause me any problems. This is a common cause of **acute hemolysis** in a previously well adult patient. **Immobilization** must be continued until bone **healing** [i:] is **sound**⁵. Some sleep will do you good. **Garlic**⁶ is said to be good for the **heart** [ɑ:].

Use to be or feel/appear/recover [Δ] /get **well** • systemically / **seemingly**⁷ / otherwise **well** • to be **fine** • **sound healing**⁸ [i:] / **sleep**⁹ • **well** baby care • **get well** card • **well-nourished**¹⁰ [aɪ] (abbr W/N) /-developed /-trained • **well-tolerated**¹¹ /-pre-served¹² [ɜ:] /-balanced diet¹³ • **well-adjusted** [dʒΔ] /-disposed¹⁴

3

thriving [θraɪvɪŋ] *adj* *sim* **flourishing**¹ [ɜ:]||BE Δ, **bouncing**² [baʊn'sɪŋ] *adj*

growing stronger, developing well, being healthy and successful

» This is a common cause of **loose stools**³ [u:] in **thriving children**. Some **breast-fed** [e] **infants** fail to thrive. How can children who are **apparently not getting enough calories** in their diets be **flourishing**? He ran a **flourishing private practice** until 2003. Due to a **relative lack of WBCs**⁴ in the **CSF**⁵, the infection **flourishes**. **Bouncing babies** make **healthier grown-ups**.

Use **thriving** child / **infant** • **flourishing practice**⁶ / **business** [ɪ] • **bouncing baby**⁷ / **with health**⁸ / **gait**⁹ [geɪt]

4

Gesundheit

Krankheit¹ Krankheit, Kränklichkeit² gesund, bekömmlich³ medizin. Versorgung⁴ ins Krankenhaus eingeliefert⁵ übertriebene Sorge⁶ sich besser Gesundheit erfreuen⁷ ungesund/ gesundheitsschädlich sein⁸ die Gesundheit gefährden⁹ Gesundheitserziehung¹⁰ Gesundheitspolitik¹¹ Krankenversicherung¹² Gesundheitszustand¹³ Reform-, Biokost¹⁴ Gesundheitsverhalten¹⁵ Reihenuntersuchungen¹⁶ Gesundheitszeugnis, -attest¹⁷ Vorsorgeuntersuchung¹⁸ gesunde Nahrung¹⁹ Gesundheitswesen²⁰

(i) gesund

(ii) **heilsam, bekömmlich** ungesund¹ Gesundheit² gesunde Gewebe³ guter Appetit⁴ gesunde Lebensweise⁵ gesunde Einstellung⁶ scheinbar gesund⁷ körperlich gesund⁸ ungesund aussehend⁹

gesund/ wohlauf sein, sich wohl fühlen

unwohl, unpässlich¹ krank² jem. gut tun/ helfen³ jem. gut tun, gesund sein⁴ abgeschlossen⁵ Knoblauch⁶ scheinbar gesund⁷ gute Heilung⁸ tiefer Schlaf⁹ in gutem Ernährungszustand¹⁰ gut verträglich¹¹ gut erhalten¹² ausgewogene Kost¹³ gewogen, freundlich gesinnt¹⁴

gut gedeihend, kräftig, (auf)blühend

gut gedeihend, blühend, florierend¹ stramm, kräftig² Durchfall³ Leukozyten⁴ Zerebrospinalflüssigkeit, Liquor⁵ gutgehende Praxis⁶ strammer Säugling⁷ vor Gesundheit strotzend⁸ federnder Gang⁹

hygienic [haɪdʒiː||ɛnɪk] *adj* *syn* **sanitary** *adj*, *rel* **wholesome**¹, **beneficial**² *adj* to **preserve**³ [ɜ:] or promote a person's health, esp. by keeping the body and/or the environment [aɪ] free from agents [ɛɪdʒ] that are **deleterious**⁴ [ɪə] to health
hygiene⁵ *n* • **hygienist** *n* • **sanitation**⁵ [ɛɪ] *n* • **sanitize**⁶ *v* • **unsanitary**⁷ *adj* • **wholesomeness**⁸ *n* → U2-13 • **unwholesome**⁹ *adj* • **benefit**¹⁰ *vt & vi & n*

» The **normal microbial flora** is **influenced** by **factors** such as the **diet**, **hygienic habits**¹¹, **sanitary conditions**, or **air pollution** [uː]. **Wholesome natural food** contains plenty of **proteins** and **vitamins**. **Exercise programs** are also **beneficial**. **Some postmenopausal** [ɔ:] **women benefit from chemotherapy** [ki:m-]. **There may be a benefit in hospitalized patients**.

Use **hygienic practices**¹¹ / conditions / problem • **sanitary** measures [ɛɜ]/ precautions [ɔ:] / regulations • **sanitary facilities**¹² [sɪ] / **napkin** or **pad**¹³ *or* (BE) **towel**¹³ [taʊəl] • **personal**¹¹ / good foot / **genital hygiene** • **bronchial** [k] / oral or dental / **fecal** [ɪk] / **mental**¹⁴ **hygiene** • level of / (in)adequate / poor **sanitation** • environmental / food / **fecal**¹⁵ **sanitation** • **wholesome** diet / entertainment [ɛɪ] • **beneficial effect**¹⁶ / results / response • **to benefit** from • **to be of** (great¹⁷) little / lasting / limited) **benefit for** • health / clinical / therapeutic / cosmetic **benefit** • considerable / **questionable**¹⁸ / **survival**¹⁹ [aɪ] **benefit**

lively [laɪvli] *adv* *sim* **vital**¹ [vaɪtəl], **vivacious**² [vɪvɪʃəs] *adj*
rel **energetic**³ [dʒɛ], **vigorous**⁴ [ɪ], **exuberant**⁵ [ɪ] *adj*

very active and full of life, spirit, and energy

liveliness *n* • **vitality**⁶ *n* • **energy** [ɛnədʒɪ] *n* • **vigor**⁷ [vɪɡə] *n*

» Her **lively manner** lends itself to **easily established relationships**, but she is rarely deeply involved **emotionally**. **Hyperthymic** [aɪ] **individuals**⁸ tend to be **cheerful**, **exuberant**, **overconfident**, **energetic**, **vigorous**, and **full of plans**. **Pain-induced immobility** began to **compromise**⁹ the patient's energy, **spirit**, **appetite**, and **vitality**. **The extent of lactic acidosis**¹⁰ depends on the **duration** and **vigor** of **muscular** [Δ] **activity**.

Use **lively** character / **mind**¹¹ / **humor** / **interest**¹² / discussion • **vital** personality / signs¹³ / organs • **vital capacity**¹⁴ / statistics • **vivacious** girl / manner / personality • **energetic** patient / **walking**¹⁵ • **vigorous infant**¹⁶ / exercise • **vigorous coughing**¹⁷ [kɔ:f-] / cry / **treatment**¹⁸ • **exuberant** youth [ju:θ] / **mood**¹⁹ [u:] • **exuberant** behavior / energy / life force • youth and / lost **vitality** • full of / to burst [ɜ:] with **energy** • **sexual**²⁰ **vigor**

well-being *n* *sim* **wellness**¹ *n*, *rel* **welfare**² [wɛlfəʊ] *n* → U13-6

achievement [tʃ] of a state of good health as defined [aɪ] by the individual

» A **regular exercise program** consistent with **life-style**, **age**, and **cardiac status** certainly enhances **general well-being**. **Also elderly people participate** [ɪs] in our **wellness program**.

Use **overall**³ / **physical**⁴ [ɪ] / emotional / mental **well-being** • fetal [i:] / long-term / personal **well-being** • feeling / **improved sense**⁵ of **well-being** • emotional / dental **wellness** • **wellness** clinic / plan / walking / body treatment • **to be on**⁶ / social / employee's / **child**⁷ **welfare** • **welfare** benefits⁸ / **worker**⁹ / work • **welfare** officer / agency [ɛɪdʒ] / policy / state¹⁰

constitution [(j)u:] *n* *clin & term* *rel* **phenotype**¹ [fɪ:nətaɪp], **somatotype**² [sɒmətə-||mætətaɪp] *n* *term* → U25-3

inborn physical or psychological makeup of an individual modified by environmental factors

constitutional³ *adj* *term* • **phenotypic** [fɪ:nətaɪpɪk] *adj* • **somatotyping**⁴ *n*

» **Patients** who have a **stoic** [stɔɪk] **constitution** will **persevere**⁵ with **tremendous pain**. In children with **constitutional short stature**⁶ [stætʃə], **birth weight** [weɪt] and **length** are not affected, but typically the rate of growth is **decreased** during **infancy**.

Use **to have a strong**⁷ / good **constitution** • male / **chromosomal**⁸ / XXY / psychopathic [saɪkə-] / **constitution** • **constitutional** cause / weakness [ɪ:] / **symptoms**⁹ • **constitutional disease**¹⁰ / **delay** [ɛɪ] of **growth**⁶ [grəʊθ] / psychology

hygienisch, sauber, sanitär, gesund(heitlich)

gesund, bekömmlich, gut¹ zuträglich, förderlich² erhalten³ schädlich⁴ Gesundheitspflege, Hygiene⁵ keimfrei machen, sterilisieren⁶ unhygienisch⁷ Gesundheit, Bekömmlichkeit⁸ ungesund, ungut⁹ guttun, nützen; profitieren, Nutzen ziehen; Vorteil, Nutzen¹⁰ Körperpflege¹¹ sanitäre Einrichtungen¹² Damenbinde¹³ Psychohygiene¹⁴ Abwasserreinigung¹⁵ günstige Wirkung¹⁶ von großem Nutzen/ sehr vorteilhaft sein für¹⁷ zweifelhafter Nutzen¹⁸ Überlebensvorteil¹⁹

5

lebhaft, lebendig, vital

vital; (Lebens)wichtig¹ lebhaft, munter² schwungvoll, aktiv, voller Energie³ dynamisch, kraftvoll, energisch⁴ ausgelassen, (über)sprudelnd⁵ Vitalität⁶ Kraft, Energie, Dynamik⁷ Hyperthymiker/ hyperthyme Persönlichkeiten⁸ beeinträchtigen⁹ Lakt(at)azidose¹⁰ weicher Geist¹¹ reges Interesse¹² Vitalfunktionen/ -zeichen¹³ Vitalkapazität¹⁴ flottes/ rasches Gehen¹⁵ kräftiges Kind¹⁶ starker Husten¹⁷ intensive Behandlung¹⁸ ausgelassene Stimmung¹⁹ sexuelle Spannung²⁰

6

Wohl(befinden), Gesundheit

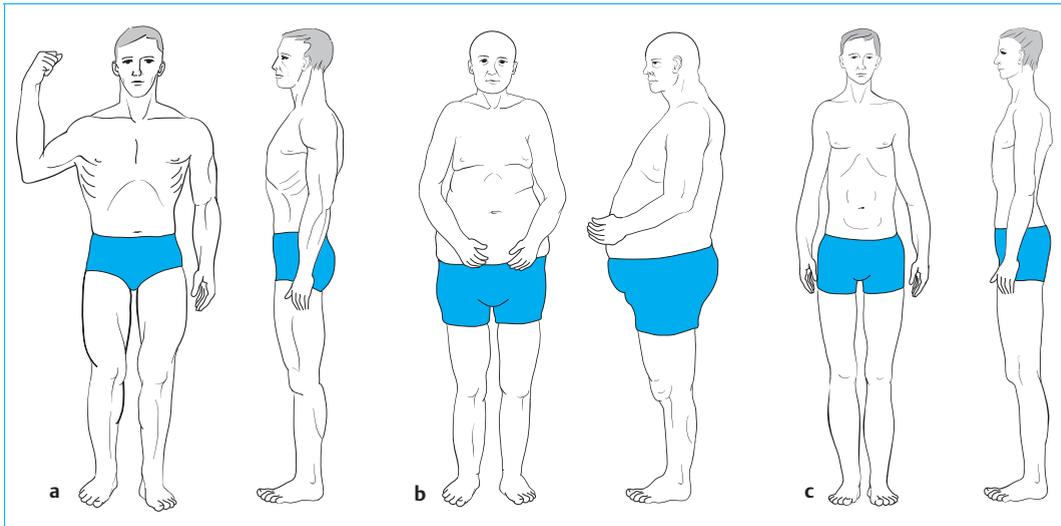
Wellness¹ Wohl(er)gehen; Wohlfahrt, Sozialhilfe, Fürsorge² allgemeines Wohlbefinden³ körperl. Gesundheit/ Wohlbefinden⁴ größeres Wohlbefinden⁵ Sozialhilfe beziehen⁶ Kinderfürsorge⁷ Sozialhilfe⁸ Sozialarbeiter(in)⁹ Wohlfahrtsstaat¹⁰

7

Konstitution, Verfassung

Phänotyp, (äußeres) Erscheinungsbild¹ Körperbau-, Konstitutionstyp² konstitutionell, anlagebedingt, Konstitutions-³ Einteilung in verschiedene Körperbautypen⁴ durchhalten⁵ konstitutionelle(r) Wachstumsverzögerung/ Minderwuchs⁶ eine robuste Konstitution haben⁷ Chromosomenkonfiguration⁸ Allgemeinsymptome, konstitutionelle S.⁹ konstitutionelle Krankheit¹⁰

8



Chief constitutional types according to Kretschmer

(physical) fitness [fɪzɪkəl fɪtnəs] *n* *sim* **condition**¹ [kəndɪʃən], **shape**² *n*

physically strong, and in good condition; esp. as a result of exercise

fit³ *adj* • **well-conditioned**³ *adj* • **conditioning**⁴ *n*

» How much does she spend on fitness training and beauty [bjʊ:ti] treatments. Every week of rest usually requires at least two weeks of exercising to reach preinjury [pri:ɪndʒə:i] fitness level. Supervised fitness walking was advised [aɪ] to patients with osteoarthritis [aɪ] of the knee. In fit patients, surgery was associated with a lower frequency of complications.

Use to build/test/prove/judge [Δ] **sb's fitness** • biologic / aerobic / cardiopulmonary [w|Δ] / psychologic **fitness** • **fitness** program / **exercise or routine**⁵ [i:|] equipment / **freak**⁶ [i:] • **fitness test**⁷ / level / **gym**⁸ [dʒɪm] / **problem** / **room**⁸ / center / club • **fitness instructor**⁹ [Δ] / guru / for work¹⁰ / to travel¹¹ • to keep **fit** • to be in good/stable/out of¹² **condition** • exercise / abdominal / **poor**¹³ **conditioning** • to be/get/keep/stay¹⁴ **in shape**

recreation [rekri:ɪʃən] *n*

sim **relaxation**¹ [eɪ|], **diversion**² [dɪvɜ:rʃən] *n*, **rest**³ *n* & *v*
rel **regeneration**⁴ [rɪdʒənəreɪʃən] *n*

engaging in activities that divert, amuse or stimulate during one's **leisure** [li:ʒə||BE lɛʒə] **time**⁵
recreate *v* • **relax** [rɪlæks] *v* • **divert** [vɜ:ɪ] *v* • **regenerate**⁶ *v* • **recreational** *adj*

» Are you aware of the health risks associated with the ever-increasing demands made by the duty-rest-recreation schedules [sk||ʃedju:lz] in our round-the-clock society? He attributes his return to normality to deep relaxation therapy. I find a tremendous relaxation in fishing. The **sprained** [eɪ] **ankle**⁷ should be **rested** sufficiently [ɪ] to allow complete **healing** [i:].

Use physical / healthy [e|] / **outdoor**⁸ / **leisurely** [i:] **recreation** • **recreation** center / **ground**⁹ • **pleasant** [e|] / **entertaining** [eɪ] / **welcome diversion** • teenage / occasional [eɪʒ] / summer-time **diversion** • to **promote**¹⁰ / achieve **relaxation** • muscle / **pelvic floor**¹¹ **relaxation** • period / ritual / state / degree of **relaxation** • **relaxation** techniques¹² [tekni:kz] / activities • **recreational facilities**¹³ / **activity**¹⁴ / water sports / **skiing** • **recreational sun exposure** / interests / **drugs**¹⁵ • to be at¹⁶ / **have or take a**¹⁷ / be relieved by/seek **rest** • (complete/strict/prolonged) bed / **joint**¹⁸ / **adequate rest** • **rest** period / day / **home**¹⁹

gute körperliche Verfassung/ Gesundheit, Fitness

körperl. Verfassung, Kondition, Form¹ Verfassung, Form² fit, durchtrainiert, in Form³ Kondition(staining)⁴ Fitnesstraining⁵ Fitnessfanatiker(in)⁶ Fitnessstest⁷ Fitnessraum⁸ Fitnesstrainer(in)⁹ Arbeitsfähigkeit¹⁰ Reisefähigkeit¹¹ keine Kondition haben¹² schlechter konditioneller Zustand¹³ in Form bleiben¹⁴

9

Erholung, Entspannung

Entspannung, Erschlaffung, Relaxation¹ Unterhaltung, Zerstreuung² Ruhe, Erholung; ruhen, s. ausruhen, schonen³ Erneuerung, Neubildung, Regeneration⁴ Freizeit⁵ (sich) regenerieren, sich erholen⁶ verstauchter Knöchel⁷ Erholung im Freien⁸ Spiel-, Sportplatz⁹ Entspannung fördern¹⁰ Beckenbodenentspannung¹¹ Entspannungstechniken¹² Freizeiteinrichtungen¹³ Freizeitbeschäftigung¹⁴ Freizeitdrogen¹⁵ ruhig sein; s. in Ruhelage befinden¹⁶ s. ausruhen¹⁷ Gelenkschönung¹⁸ Alters-, Pflegeheim¹⁹

10

able-bodied *adj* *rel* **robust**¹ [ˌ], **firm**¹ [ʒ:] *adj*, *opposite* **disabled**² [eɪ] *adj* & *n*
healthy, strong, physically fit, and without injuries [ɪndʒəːiːz] or **infirmary**³ [ʒ:]

firmness *n* • **robustness**⁴ *n* • **disability**⁵ [dɪsəˈbɪlətɪ] *n* → U142-3 • **able-bodied** *n*

» It's often difficult for the **able-bodied** to **understand** the **problems** the **disabled** experience in their lives. The **patient** **swiftly**⁶ returned to **remarkably robust** health and **remained** free of illness. Join our health club to **maintain** a **youthful**, **radiant** [eɪ], and **firm** body year round.

Use **able-bodied** man • **robust** health⁷ / child / **immune response**⁸ • **firm** body / muscles / **belly**⁹ / **handshake** • **tissue** / **abdominal** / **skin** / **breast** [e] / **stool** [uː] **firmness**

workout *n* *sim* **training**¹ [eɪ] *n*, *rel* **physical exercise**², **sport(s)**³ *n* → U64-18

activity of **exerting**⁴ [ʒ:] one's muscles in various ways to keep fit, trim one's body or lose weight

to work out⁴ *v phr* • **exercise**⁴ *v* • **train**⁴ *v* • **sportsman**⁵ *n* • **sporting**⁶ *adj*

» If an **athlete** [i:] trains twice a day, each **hard workout**⁷ should be followed by at least 3 easy ones. **Dyspnea** [ɪ] in this situation is similar to that **brought on**⁸ by **exercise**. You should **exercise** every morning and get plenty of fresh air. He is **allowed** several hours a day of **relaxation** or recreation and can occasionally **exercise** by **playing** ball. **Cooling** [u:] down (**gradually slowing** down before **stopping** the **exercise**) can help prevent **dizziness**⁹.

Use **intense** or **vigorous**⁷ / light / frequent **workout** • **weight-lifting** / a 30-minute aerobic **workout** • **to do**¹⁰/try/prescribe/advise **exercises** • (regular) physical / stretching / **respiratory**¹¹ **exercises** • (an)aerobic / leg / back / neck **exercises** • stomach / light / **strenuous**¹² **exercises** • **exercise** program / **bicycle**¹³ [baɪsɪkl]/**test**¹⁴ / (in)**tolerance**¹⁵ • **contact** / **competitive**¹⁶ **sports** • **alternate**¹⁷ **sport** • **sport physical**¹⁸ • **sports medicine**¹⁹ / activities / shoes /-related fracture • **sporting event**²⁰ / **accident** • **interval**²¹ / **weight** / **strength**²² **training** • **altitude**²³ [æ] / **autogenic**²⁴ [dʒeɪ] / **biofeedback** **training** • **training session** / **schedule**²⁵

warm or **tune** or **tone up** *v phr* *sim* **limber** or **loosen** [u:] **up**¹ *v phr*,
rel **stretching**² *n*

to do preliminary exercises (**skipping**³, stretching) to optimize muscle performance and prevent injury

warm-up *n* • **tone**⁴ [toun] *v* & *n* • **toning** *n* • **stretch** [stretʃ] *v* • **limber**⁵ [ɪ] *adj*

» **Stretching** should be done after a **warm-up** and after **exercise**. **Active warm-up** by **exercise**, preferably by performing a sport at a relaxed **pace**⁶ [peɪs], prepares muscles for competition more effectively than **passive heating** [i:] with a **heating pad**⁷, **ultrasound** [ʌ], or **infrared lamp**. **Limber up** with a good stretching routine led by a **qualified instructor** [ʌ]. To avoid direct injury, **athletes** should never stretch further than they can hold for a count of 10. **Stretching** helps **eliminate** stress and **tension** [ʃ] and **increase** flexibility.

Use **to warm up** the muscles • thorough **warm-up** • **to feel**⁸ **toned up** • **to limber up** one's legs / before the match • **limber** body • to do a lot of / regular **stretching** • **stretching exercises**² / out / and **straining**⁹ [eɪ] • **to tone** one's body / oneself / **selected muscles**¹⁰ • body / muscle / **tissue** **toning** • **toning** effect • muscle / **resting**¹¹ **tone**

jogging *n* *sim* **running**¹ [ʌ] *n*, *rel* **circuit** [sɜːrktɪ] **training**², **spinning**³ [ɪ] *n*

running at a moderately swift pace as a form of exercise

jog [dʒɔːg] *v* & *n* • **jogger** *n* • **run**⁴ - **ran** - **run** *v irr* & *n* • **runner**⁵ [rʌnə] *n*

» **Brisk walking**⁶, **jogging**, **fast cycling** [sʌɪklɪŋ] and doing **heavy chores**⁷ [tʃ] are more effective than playing golf. I had a little jog this morning and the pain has gone. I was well able to **pedal out**⁸ a 100-mile day and **follow** that up with the **ritual evening jog** or **yoga work-out**.

Use **to go/do** a bit of/**take up**⁹ **jogging** • daily / **steady** [e] **jogging** • **jogging** injury / in **place**¹⁰ / shoes • **to jog** along • morning / 5-mile / **gentle**¹¹ [dʒ] / 12-minute **jog**

gesund, körperlich leistungsfähig, kräftig

robust, widerstandsfähig¹ behindert; Behinderte² Gebrechlichkeit³ Robustheit, Widerstandsfähigkeit⁴ Behinderung⁵ rasch⁶ robuste Gesundheit⁷ starke Immunantwort /-reaktion⁸ Waschbrettbauch, straffer Bauch⁹

11

(Körper)training, Trainingseinheit

Übung, Training¹ körperl. Ertüchtigung, Turnübungen² Sport³ trainieren⁴ Sportler⁵ sportlich⁶ hartes Training⁷ verursacht⁸ Schwindel⁹ Gymnastik machen¹⁰ Atemübungen¹¹ anstrengende Übungen¹² Standrad, Heimtrainer¹³ Belastungstest¹⁴ physische Belastbarkeit¹⁵ Leistungssport¹⁶ Ausgleichssport, Ersatzsportart¹⁷ sportmedizin. Untersuchung¹⁸ Sportmedizin¹⁹ Wettkampf²⁰ Intervalltraining²¹ Krafttraining²² Höhentaining²³ autogenes Training²⁴ Trainingsplan²⁵

12

aufwärmen

aufwärmen, Lockerungsübungen machen¹ Dehnen, Dehnungsübungen² Hüpfen, Hopsen, Traben, Seilspringen³ stärken, kräftigen; Tonus, Spannungszustand⁴ gelenkig, beweglich⁵ Tempo⁶ Heizkissen⁷ sich gut in Form fühlen⁸ Dehnen und Belasten⁹ einzelne Muskeln kräftigen¹⁰ Ruhetonus¹¹

13

Lauftraining, Jogging

Lauf(en)¹ Zirkeltraining² Ergometertraining, Spinning³ laufen, Lauf⁴ Läufer(in)⁵ rasches Gehen, Walken⁶ schwere körperl. Arbeit⁷ mit d. Fahrrad zurücklegen⁸ zu joggen anfangen⁹ Joggen an Ort und Stelle¹⁰ lockerer Lauf¹¹

14

aerobics [eəʊːbɪks] *n* *rel* **gymnastics**¹ [dʒɪmnæstiks],
calisthenics¹, **isometrics**² [aɪsə-] *n* → U142-17

series of rhythmic [ɹ] exercises performed to music that stimulate the aerobic capacity of the body

gymnasium³ [ɛɪ] *n* • **gymnast**⁴ *n* • (**an**)**aerobic**⁵ *adj* *term* • **isometric** *adj*

- » My doctor recommends 20-30 minutes of vigorous, continuous aerobic exercise 3-5 times a week. Calisthenics is a combination of controlled exercises, gymnastics, and simplified ballet [bæleɪ], which combines fitness, flexibility, **poise**⁶ [pɔɪz], and graceful [eɪs] movement. Many women use calisthenics as a **physique** [fɪzɪk] **builder**⁷. Isometrics is an exercise that involves muscle contraction through pressing and pulling [ʊ] against an immovable object. Are there **isometric exercises**² I can do while using cruise control on long trips?

Use step / low intensity / water or aqua⁸ **aerobics** • **anaerobic threshold** (abbr AT) **exercise**⁹ • **anaerobic respiration**¹⁰ / **training** • **aerobic** exercises / **appliances**¹¹ [aɪ] • group / **eye**¹² / **bodyweight**¹³ **calisthenics** • **muscular** [Δ] **endurance** / **road-side**¹⁴ / **computer**¹⁵ **calisthenics** • **calisthenic** exercises or drills • general / **therapeutic or remedial**¹⁶ / water **gymnastics** • **competitive**¹⁷ / **rhythmic** [ɹ] (**sportive**)¹⁸ / **vocal** / **mental gymnastics**

yoga [jəʊgə] *n* *rel* **meditation**¹ [eɪt], **deep muscle relaxation**² *n*

system of physical exercises focused on muscle tone, holding of postures, **breathing** [ɪɪ] **exercises**³, and meditation to achieve physical and mental well-being and **tranquility**⁴ [kwɪ]

meditate⁵ *v* • **meditative**⁶ *adj* • **relaxing**⁷ *adj*

- » Lessening response to stress by various techniques [k] such as yoga, **hypnosis** [hɪp-], **transcendental meditation**, or **biofeedback** is helpful for many patients. There has been an **upsurge** [-sɜːrdʒ] **in demand**⁸ for yoga and Tai Chi which combine meditation with physical activity to help relieve [ɪɪ] stress and increase **self-awareness**⁹ [eə].

Use **hatha**¹⁰ / Tantric **yoga** • **yoga** position / **classes**¹¹ / healing center • **transcendental**¹² (abbr TM) / **Mantra** / **Zen** / **Christian**¹³ **meditation**

sauna (bath) [səʊ|səɪnə bæθ] *n* *syn* **Finnish bath** *n*,
rel **steam** [iː] **room** or **bath**¹ *n*

wooden room in which hot steam is used to open the pores [ɔː] and eliminate toxins through sweat [e] followed by **rubbing** [Δ] the body and a cold shower [ʃəʊə]

bathe² [beɪð] *v* • **bathing** [beɪðɪŋ] *n*

- » A one-day membership at our health club includes a swim, supervised gym session, **sauna**, steam bath, massage, **manicure**, wash, **blow dry**³, and **make-up**. Don't **plunge**⁴ [plʌndʒ] into icy water after a **steam sauna**. I enjoyed steam baths and **saunas** at the **leisure center**⁵.

Use to go for/have a **sauna** • **communal**⁶ / private **sauna** • **vapor**¹ [eɪ] / **whirlpool** [ɜː] or **jacuzzi** [dʒəkuːzi] / **sitz**⁷ **bath** • **bubble**⁸ [Δ] / **Turkish**⁹ [ɜː] / **hot**¹⁰ / **ice(-water) bath** • to take a¹¹ **bath**

health spa *n* *rel* **health club**¹ *n*, **health farm**² *n* BE, **bodywork**³ *n* → U142-20

health resort near a **spring**⁴ or at the seaside where people go to become more healthy

- » Close by is a health spa with an **indoor pool**, steam room and **gymnasium**⁵. This is not a **medical spa**, but it does focus on **total well-being**. He looks trim after his month in a health farm. Based on the premise that **physical illness** is often emotionally based, **healing centers** have increasingly been **outgoing**⁶ health farms. **Bio-mechanical therapy** is a gentle and **relaxing** type of **bodywork** used to **integrate** and **realign**⁷ [aɪ] the body's **structural framework**.

Use **bathing** [eɪ] / **thalassotherapy**⁸ / **hot springs**⁹ **spa** • **fitness** / **hiking**¹⁰ / elegant **spa** • **spa** water / bath / **hotel**¹¹ • **spa treatment**¹² / therapist / effect • **health ranch**² • women-only **health farm** • **therapeutic** / (w)holistic / deep tissue / aquatic [æ] **bodywork**

Aerobic

Gymnastik¹ isometrische Übungen² Sport-, Turnhalle³ Kunstturner(in)⁴ (an)aerob⁵ (Körper)haltung⁶ zur Verbesserung d. Figur⁷ Wasser-gymnastik, Wasser-Aerobic, Aqua-rhythmik⁸ anaerobes Schwellen-training⁹ anaerobe (Zell)atmung¹⁰ Aerobicgeräte¹¹ Augengymnastik¹² Trimmübungen (z. Gewichtsreduktion)¹³ Entspannungsübungen f. Autofahrer¹⁴ Haltungsgymnastik f. Bildschirmarbeiter¹⁵ Heilgymnastik¹⁶ Kunstturnen¹⁷ rhythmische Sportgymnastik¹⁸

15

Yoga, Joga

Meditation¹ Tiefenmuskelentspannung² Atemübungen³ Ruhe, Gelassenheit⁴ meditieren⁵ meditativ⁶ entspannend, erholsam⁷ verstärkte Nachfrage⁸ Selbsterkenntnis⁹ Hatha-Yoga¹⁰ Yogakurse¹¹ transzendente Meditation¹² christl. Meditation¹³

16

Sauna(bad)

Dampfbad¹ baden, waschen² Fö-nen³ springen⁴ Freizeitzentrum⁵ öffentliche Sauna⁶ Sitzbad⁷ Schaumbad⁸ türkisches Bad⁹ heißes Bad¹⁰ ein Bad nehmen, baden¹¹

17

Kurort, -anstalt, Heilquelle

Fitness-Zentrum¹ Gesundheitszentrum² Bodywork, Körperarbeit³ Quelle⁴ Sporthalle, Fitnessraum⁵ übertreffen⁶ (wieder) einrichten⁷ Thalassotherapiezentrum⁸ Thermalbad⁹ Wanderkur¹⁰ Kurhotel¹¹ Balneotherapie, Badekur¹²

18

Kneipp cure [kjuə] or **Kur** *n* **rel flo(a)tation**¹ [eɪ], **Swiss shower**² *n* *term*

system of treatments combining applications of cold water, **herbology**³, and diet of natural foods which was developed in Germany in the mid-1800s by Pastor Sebastian Kneipp

kneippism⁴ *n* *term* • **float**⁵ [flaʊt] *v* • **showering** [ʃaʊəɪŋ] *n* *clin*

» **Flotation therapy** can produce complex reactions in the body due to reduced gravity and the concentration of salts. A **Vichy shower** uses 5 or more shower **nozzles**⁶ [nɔ:zls] in a horizontal pattern over the client to create a gentle or vigorous **rain shower**⁷.

Use **Kneipp herbal** [æ:] **baths**⁸ / Kur baths / (**hydro**)**therapy**⁹ / wellness • **Kneipp health resort**¹⁰ / garden herbs¹¹ / wellness center • water / rest **cure** • **flotation** therapy / tank¹² • to take/have **a shower** • cold / hot / **Vichy**⁷ **shower** • **jet**¹³ [dʒet] / laser / evening **shower** • **shower** bath / **room**¹⁴ / **cap**¹⁵ / **curtain**¹⁶ [ɜ:] / **head**¹⁷

mud [mʌd] **treatment** or **moorthrapy** [mu:-] *n* *term*

rel **gommage**¹ [-ɑ:ʒ], **scrub**², **parafango**³, **paraffin wrap**⁴ [ræp] *n* *term*

treatment with mineral-rich **moor mud**⁵ containing over 800 plants many of which have known medicinal [s] properties

scrub⁶ [skrʌb] *v* • **fango** [fæŋɡəʊ] *n*

» **Seaweed** [i:], **mud or clay** [kleɪ] **body masks**⁷ are the domain [eɪ] of the health spa. The mud is applied to the body as **hot packs**⁸ to detoxify the body, **loosen**⁹ [luz] muscles and stimulate circulation. Mud treatments remineralize, hydrate [aɪ] and exfoliate the skin leaving [i:] it with a vital, healthy glow [ou].

Use **mud bath**¹⁰ / bed • **moor bath**¹⁰ /-mud facial [eɪ] mask /-drink therapy¹¹ • **moor mud**¹² / seaweed / aromatic **wrap** • **body**¹³ / **compression**¹⁴ **wrap** • (herbal) body / **Loofah**¹⁵ / **lymphatic**¹⁶ **scrub** • **abrasive**¹ [eɪ] / lid / 2-minute **scrub** • **parafango** treatment / (body) wrap • **fango** bath / (mud) **treatment**¹⁷ • **total body**¹⁸ / foot exfoliating [ou] **gommage** • purifying / sea mineral¹⁹ **gommage**

**Clinical Phrases**

How has your health been? Wie geht es Ihnen gesundheitlich? • **I'm as fit as a fiddle.** Ich bin kerngesund. • **Walking the dog is the only exercise I get.** Der Spaziergang mit dem Hund ist meine einzige körperliche Betätigung. • **Is she still enjoying good health?** Ist sie noch immer bei guter Gesundheit? • **My wife nursed me back to health.** Meine Frau hat mich gesund gepflegt. • **How do you feel today?** Wie geht es ihnen heute? • **Thanks, I'm fine.** Danke, gut. • **For a 70-year-old he is quite well-preserved.** Für einen Siebzigjährigen ist er gut erhalten. • **I'm working hard at getting back into shape.** Ich tue alles, um wieder in Form zu kommen. • **I haven't been too well lately.** Mir geht es in der letzten Zeit nicht gut.

Unit 2 Diet & Dieting

Related Units: **3** Food & Drink, **79** Nutrition, **27** Dentition & Mastication, **46** Digestion, **28** Metabolism

ingest [ɪndʒest] *v* *term* *syn* **take in** *v* *phr*,

sim **eat**¹ [i:t] - **ate** [et|et] - **eaten** *v* *irr*

to take in food, drink or medication via the mouth for **digestion**² [dɪdaɪdʒestʃən]

ingestion³ *n* *term* • **ingestants**⁴ *n* • **intake**⁵ *n* • **overeate**⁶ *v* *clin* • **eater** *n* • **eating** *n*

» **Ingested food** is mixed with **salivary amylase** [eɪ] before it reaches the **stomach** [k]. **Hospitalize patients** who have ingested **mushrooms**⁷ [ʌ] known to cause **serious** [ɪə] **poisoning**⁸. **Adequate intake of fluids** should be encouraged [æ:] in **immobilized patients**. Many depressed patients eat little and are frequently **constipated**⁹. **Eat up**¹⁰ before it gets cold. You should not eat a late meal before bedtime.

Use **to ingest** food / **foreign** [fɔ:rn] **bodies**¹¹ • **ingested** eggs / fluid / drugs / poison • milk / **accidental**¹² / toxin / **caustic**¹³ [ɔ:] / **coingestion**⁷ • **to eat** less / enough / well / **like a horse**¹⁴ / without help / cooked foods / **a regular diet**¹⁵ / **out**¹⁶ • to have sth./be unable/to refuse **to eat** • **ready**¹⁷-**to-eat** • to be a big / small / **fussy** [ʌ] or **picky**¹⁸ / compulsive [ʌ] **eater** • **eating habits**¹⁹ / **disorder**²⁰ • **binge**²¹ [bɪndʒ] **eating** • **obsessive, compulsive**²² **overeating**

Kneippkur

Flotation¹ Massagedusche² Kräuterkunde³ Kneipp-Kur, Kneippbewegung⁴ floaten, im Wasser schweben⁵ Düsen⁶ Regendusche⁷ Kneippsche Kräuterbäder⁸ Kneippsche Hydrotherapie⁹ Kneipp-Kurort¹⁰ Kneippsche Gartenkräuter¹¹ Schwebetank¹² Strahldusche¹³ Duschräum¹⁴ Duschhaube¹⁵ Duschvorhang¹⁶ Duschkopf¹⁷ 19

Moorbehandlung

Peeling¹ Abreibung² Parafango³ Paraffinpackung⁴ Moorerde⁵ abreiben⁶ Schlamm- oder Lehm-Ganz(körper)packungen⁷ heiße Packungen⁸ lockern⁹ Moorbad¹⁰ Moortrinkkur¹¹ Moorpackung¹² Ganzpackung¹³ Kompresse, Wickel¹⁴ Abreibung mit einem Luffaschwamm¹⁵ manuelle Lymphdrainage¹⁶ Fangobehandlung¹⁷ Ganzkörperpeeling¹⁸ Meersalz-peeling¹⁹ 20

einnehmen, zu sich nehmen

essen¹ Verdauung² (Nahrungs)aufnahme, Einnahme (Medikament)³ aufgenommene Nahrung, Ingesta⁴ Ein-, Aufnahme, Zufuhr⁵ s. überessen⁶ Pilze⁷ Vergiftung⁸ verstopft, obstipiert⁹ iss auf¹⁰ Fremdkörper verschlucken¹¹ akzidentelle / versehentliche Einnahme¹² E. von Arzneimitteln¹³ essen für vier¹⁴ normale Kost zu s. nehmen¹⁵ (ins Restaurant) essen gehen¹⁶ fertig zubereitet¹⁷ heikel b. Essen¹⁸ Essgewohnheiten¹⁹ Essstörung²⁰ E. mit Heißhungerattacken / Essanfällen²¹ Freßsucht²² 1

consume [u:] v *sim* **have**¹, **dine**² [aɪ] v, **lunch**³ [lʌntʃ] v & n

consumption⁴ [ʌ] n • **dining** n • **dinner**⁵ [ɪ] n • **diner**⁶ [aɪ] n

» *Nutritional* [ɪ] needs can be met quite easily by adults who consume *dairy* [ɛə] products⁷. Alcohol when consumed in excess for prolonged periods typically causes these symptoms. Why don't you have another toast? They lunched on fast food every day.

Use **to consume** a varied diet [daɪət]/ little **dietary fiber**⁸ / large quantities of beer • **consumption of contaminated food**⁹ / **heavy** [e] **meals**¹⁰ • coffee / alcohol / **sea-food**¹¹ / excessive **consumption** • **safe for consumption**¹² • **to dine** out with sb. • **dining hall**¹³ / room / table / car¹⁴ • to have/go out for **lunch** • **buffet** [eɪ]/ business **lunch** • **lunchtime** / **break or hour**¹⁵ • candlelight **dinner**

feed [fi:d] - **fed** - **fed** [e] v *irr* *sim* **nourish**¹ [nʊrɪʃ] v → U79-1

(i) to give food to a baby, animals or persons who cannot eat without help

(ii) to supply with **nutriment**² [nu:]

feed(ing)³ n • **underfeeding**⁴ n • **underfed** adj

» Generally, *infants*⁵ *weighing* [eɪ] less than 1200g require 2-hour feedings, whereas larger infants are fed at 3-hour intervals. How often does your baby *feed*⁶?

Use **to feed** sb. **honey** [ʌ]/ sb. with a spoon / **poorly**⁷ • **feeding bottle**⁸ / **cup**⁹ / **method / pattern**¹⁰ / **problem / tube** [u:] / **regimen**¹¹ [dʒ] • **breast**¹²- [e]/ **bottle-/adequate-**¹³ / **well / tube-fed** • **tube**¹⁴ / **intravenous** [i:] / **forced**¹⁵ / **breast feeding** • **to be a heavy**¹⁶ [e]/ poor **feeder**

wolf [ʊ] **down** v *phr inf* *sim* **gulp** [ʌ] **down**¹, **bolt down**², **gobble (up)**² v *phr inf*

to take big **bites**³ and **swallow**⁴ hurriedly or **greedily**⁵ [i:] without chewing [tʃaʊn] or drink in one **swallow**⁶ [swɔ:ləʊ]

nonedible or **inedible** [e] adj *opposite* **edible**¹ adj, *rel* **palatable**² adj

unfit for human consumption, e.g. *past its sell-by date*³

unpalatable⁴ adj • **palatability**⁵ n

» Vitamin K1 is *present* in most *edible vegetables*, especially in green leaves. A diet with normal fat content is more palatable and just as effective as a low-fat diet.

Use **nonedible** plants

food [fu:d] n *sim* **foodstuffs**¹, **groceries**² [oʊs], **vituals**³ n BE, ***grub**⁴ [ʌ] n *inf*

any substance [ʌ] that can be **metabolized**⁵ by an organism to give energy and build up tissue

» *Enjoy your food. Asking the patient to keep a diary*⁶ [daɪəri] of foods eaten may prove helpful. *Fortification*⁷ of foodstuffs with vitamins etc. has nearly eliminated once-common *deficiency states*⁸ [ɪ].

Use **to refuse/prepare**⁹/(BE) **be off one's**¹⁰ **food** • **food intake**¹¹ / **additives**¹² / **preservatives**¹³ / **supplement** • **bolus**¹⁴ of / **fatty** / **ingested** / **junk**¹⁵ [dʒʌŋk]/ **fast / health**¹⁶ [e] **food** • (un)cooked / **solid**¹⁷ / **spicy** [spaɪsi]/ **spoiled**¹⁸ **food** • **food craving**¹⁹ [eɪ] / **intolerance**²⁰ / **particles** / **poisoning**²¹ • **food aversion**²² / **debris**²³ [i:] / **choices** / **sources** / **chain**²⁴ [tʃeɪn] • **undigested** / **baby**²⁵ / **regurgitated**²⁶ [gɜ:rɜ:dʒ] **food** • **food-borne infection**²⁷ • **fortified** / **contaminated**²⁸ / **aspiration of foodstuffs**

Note: *Food* is normally used in the singular. In the plural it is used synonymously with *foodstuffs* to refer to different types of food.

konsumieren, verzehren, zu sich nehmen

essen, trinken, zu sich nehmen¹ speisen, dinieren² (zu) Mittag essen, Mittagessen³ Konsum, Verzehr⁴ Hauptmahlzeit, Abendessen⁵ Esslokal⁶ Milchprodukte⁷ wenig Ballaststoffe zu s. nehmen⁸ Konsum verdorbener Lebensmittel⁹ K. schwerverdaulicher Gerichte¹⁰ Konsum v. Meeresfrüchten¹¹ für den Verzehr geeignet / mindestens haltbar bis¹² Speisesaal¹³ Speisewagen¹⁴ Mittagspause¹⁵

2

(i) **füttern, Nahrung zuführen**
(ii) **(er)nähren, mit Nahrung versorgen**

(er)nähren¹ Nahrung² Stillen, Füttern, Ernährung³ Unterernährung⁴ Säuglinge⁵ trinken, nach d. Brust / Flasche verlangen⁶ wenig zu sich nehmen / trinken (Baby)⁷ Saugflasche⁸ Schnabeltasse⁹ Stillzeiten¹⁰ Ernährungsplan¹¹ gestillt¹² ausreichend ernährt¹³ Sondenernährg.¹⁴ Zwangsernährg.¹⁵ e. starker Esser sein¹⁶

3

(Speisen) hinunterschlingen

hinunterstürzen (Getränk), -schling(en) (Essen)¹ gierig essen, verschlingen² Bissen³ schlucken⁴ gierig⁵ Zug⁶

4

nicht essbar, ungenießbar

ess-, genießbar¹ wohlschmeckend, schmackhaft² nach dem Ablaufdatum³ nicht schmackhaft; ungenießbar⁴ Schmackhaftigkeit⁵

5

Nahrung, Essen

Nahrungsmittel¹ Lebensmittel² Lebensmittel, Proviant³ Fressalien⁴ abbauen, umwandeln⁵ Tagebuch⁶ Anreicherung⁷ Mangelzustände⁸ E. zubereiten⁹ keinen Appetit haben¹⁰ Nahrungsaufnahme¹¹ Lebensmittelzusatzstoffe¹² Konservierungsmittel¹³ Bolus, Bissen¹⁴ N. mit geringem Nährwert¹⁵ Reformkost¹⁶ feste N.¹⁷ verdorbene N.¹⁸ Essensgelüste¹⁹ Nahrungsmittelunverträglichkeit²⁰ Nahrungsmittelvergiftung²¹ Abneigung gegen Speisen²² Speisereste²³ Nahrungskette²⁴ Säuglingsnahrung²⁵ erbrochenes Essen²⁶ Lebensmittelinfektion²⁷ kontaminierte Lebensmittel²⁸

6

meal [mi:l] *n*

food served and eaten at one time (e.g. breakfast, **brunch**¹ [ʌ], lunch, **barbeque**², afternoon tea, **supper**³, **dinner**⁴)

» **Cafeterias** [ɪə] and **buffet** [eɪ] meals should be avoided by anyone on a weight-reducing [weɪt] diet. Certain foods or meal patterns can change drug effectiveness.

Use to eat/ingest⁵/miss⁶ **a meal** • **the major**⁷ **meal** • before / after / in-between **meals** • at **mealtime** • **meals on wheels**⁸ [i:] • large / light / **heavy**⁹ / fatty / **solid**¹⁰ / test / evening / bedtime **meal** • **meal** planning / **patterns**¹¹

dish [dɪʃ] *n*

(i) food prepared in a particular way (ii) dishware for serving food (pl) (iii) a **shallow**¹ container, e.g. a Petri dish

dish out² / **up**³ *v phr* • **dish towel** [aʊ]/ **cloth**⁴ [ɔ:] *n* or **tea towel**⁴ *BE*

» These infections are mostly due to raw [rɔ:] fish dishes. This dish is best when served cold. They dished up the finest of meals.

Use to do or wash⁵ **the dishes** • **favorite**⁶ [eɪ] **dish** • **dish washer**⁷ / **water**⁸ / **rack**⁹

servicing [ɜ:] *n* *syn* **helping** *n*, *sim* **course**¹ [kɔ:rs] *n*

a portion of food or drink

serve² *v* • **service**³ *n* • **server**⁴ *n*

» Do you want a second helping? **Frying**⁵ [aɪ] the food before serving may not destroy the toxins.

Use standardized **servicing** size [aɪ] • **servicing spoon** [u:] • **salad server**⁶ • **a four-course meal**⁷

snack *n & v*

(*n*) a light informal meal, e.g. tea or **coffee break**¹ [eɪ] where you have some **refreshments**²

» Dietary strategies to increase appetite or intake include providing salty foods, nutrient-dense beverages³ [rɪdʒɪz] such as fruit juice, and easy-to-eat snacks. What are you snacking on?

Use to have a⁴ **snack** • **snack** food / **bar**⁵

appetite [æpətɪt] *n* *rel* **hungry**¹ [ʌ], **thirsty**² [ɜ:] *adj*, **hunger**³, **thirst**⁴ *n & v*

(i) normal desire to eat (ii) to have a **craving**⁵ [eɪ] for special foods

appetizer⁶ *n* -iser *espBE* • **appetizing**⁷ *adj* -ising *BE*

» The patient's appetite is poor. Are you hungry for⁸ some meat? Some medications enhance the sensation of thirst⁹ by causing a dry mouth.

Use to work up¹⁰ / it gives me¹¹ **an appetite** • loss of¹² / **healthy**¹³ / inability to control one's **appetite** • to spoil or ruin¹⁴ / lose **your appetite** • to be/feel **hungry** • **wolfish**¹⁵ [ʊ]/ salt / air **hunger** • **hunger pain**¹⁶ / strike / cry / behavior [eɪ] • **appetite suppressant**¹⁷ • to experience **thirst** • **thirst** mechanism [k]/ center / sensation⁹

diet [daɪət] *v & n*

v to eat **sparingly**¹ [eə]

n (i) prescribed selection of foods (ii) usual food and drink consumed by a person

dietary² *adj & n* • **dietician** or **-tian**³ *n* • **dietetics**⁴ *n* • **dietetic**² *adj*

» A healthy person consuming a variety [aɪə] of foods is unlikely to have a **dietary deficiency**⁵ [ɪ]. I have been on this diet for weeks but to no effect. Regaining body weight after dieting is referred to as weight cycling.

Use to be on⁶/go on/observe⁶/follow⁶/adhere [ɪə] to⁶ **a diet** • to put sb. on⁷/prescribe/tolerate⁸ **a diet** • **strict**⁹ / **well-balanced**¹⁰ / a 1000-calorie / **high-fiber**¹¹ [aɪ] **diet** • low-fat / diabetic [eɪ]/ **bland** [æ] or **ulcer**¹² [ʌlsə] **diet** • **full- or clear-liquid**¹³ / modified / (weight [weɪt]) **reducing or slimming down**¹⁴ / **soft**¹⁵ **diet** • changes in / **staple**¹⁶ [eɪ] **diet** • **dietary** assessment / history / **allowance**¹⁷ [aʊ]/ risk factors / service / **counselor**¹⁸ [aʊ] • **dieting** with exercise / patient • **diet** free of / high in proteins / of fruits¹⁹

Mahlzeit; Essen, Kost

Brunch, Frühstück u. Mittagessen in einem¹ Grillen (im Freien)² Abendessen³ Hauptmahlzeit, (Fest)essen⁴ Mahlzeit einnehmen⁵ M. auslassen⁶ Hauptmahlzeit⁷ Essen auf Rädern⁸ schwerverdauliches Gericht⁹ feste Kost¹⁰ Essgewohnheiten¹¹

7

(i) **Gericht, Speise** (ii) **Geschirr** (iii) **Schale, Schüssel**

flach¹ austeilen² anrichten, auftragen³ Geschirrtuch⁴ Geschirrspülen / abwaschen⁵ Lieblingsspeise⁶ Spülmaschine, Geschirrspüler⁷ Abwasch-, Spülwasser⁸ Geschirrkorb, -ständer⁹

8

Portion

Gang¹ servieren² Bedienung³ Vorlegebesteck⁴ (ab)braten⁵ Salatbesteck⁶ 4-gängiges Menü⁷

9

Imbiss, Zwischenmahlzeit; Imbiss zu sich nehmen

Kaffeepause¹ Erfrischungen² nährstoffreiche Getränke³ eine Kleinigkeit essen⁴ Imbissstube⁵

10

Appetit

hungrig¹ durstig² Hunger; hungern³ Durst; dürsten⁴ Verlangen, Lust⁵ Appetitanreger, -happen, Vorspeise⁶ appetitanregend, lecker⁷ A./Lust haben auf⁸ Durstgefühl⁹ s. einen Appetit holen¹⁰ A. anregen¹¹ Appetitlosigkeit¹² guter/gesunder A.¹³ A. verderben¹⁴ Wolfshunger¹⁵ Nüchtern-, Hungerschmerz¹⁶ Appetitzüger¹⁷

11

Diät halten;(i) **Diät, Schon-, Krankenkost** (ii) **Nahrung, Kost**

in Maßen, wenig¹ diätetisch; Diätvorschrift² Diätetiker(in)³ Diätetik, Ernährungslehre⁴ Mangelernährung⁵ D. halten⁶ auf D. setzen⁷ Kost vertragen⁸ strenge D.⁹ ausgewogene K.¹⁰ ballaststoffreiche K.¹¹ reizarme / blande Diät¹² flüssige Nahrung¹³ Schlankheitsdiät, Reduktionskost¹⁴ leichte K., Breikost¹⁵ Hauptnahrung¹⁶ Diätempfehlung, empfohlene Nahrungszufuhr¹⁷ Ernährungsberater(in)¹⁸ Obstdiät¹⁹ 12

wholesome [ˈhəʊlsəm] *adj* *syn* **healthy** [heɪθi], **healthful** *adj* → U1-2

food supposed to be good for your health because it is **rich in nutrients**¹ or low in artificial ingredients [i:]

wholefood(s)² *n* *esp* BE • **whole wheat**³ [ˈwi:t] *n* • **whole bread**⁴ [e] *n*

» The wholesome **ingredients**⁵ of their breads are well **documented**.

starve [stɑ:v] *v*

(i) to die or—informally—suffer (extremely) from lack of food (ii) not to give someone any food

(semi-)starvation¹ [eɪ] *n* • **starving**² *adj* & *n*

» She has been **starving** herself. They died of **starvation**. **Total starvation** causes a loss of approximately 0.4 kg of body weight per day.

Use **to be starving**³ • **to starve to death**⁴ • **starvation diet**⁵ • to die of / **total** / **prolonged** / **oxygen**⁶ [ˈɒksɪdʒən] **starvation**

fast [fæst] *v* & *n* *sim* **fasting**¹ [ˈfæstɪŋ] *adj* & *n*

to **abstain** [eɪ] **from**² (certain) food over a specific **period** of time for **therapeutic** [ju:] or **religious** [dʒ] reasons

» Patients are **fasted** under close **supervision** [ɪ] for up to 72 h. **Diarrhea** [daɪəri:ə] of any cause often **improves** or **resolves with fasting**³. They also **recommend obtaining a fasting lipid profile**.

Use **prolonged periods of** / **avoidance of** / **after fasting** • **fasting blood sugar or glucose levels**⁴ • **in the fed and fasted states**⁵ • under **fasting** conditions

vegetarian [vedʒɪteəriən] *n* & *adj* *sim* **vegan**¹ [ˈvi:gən] *adj* & *n*,
rel **vegetarianism**² *n*

(n) person who does not eat meat or fish or (often) any animal products (*adj*) excluding meat

» A **vegan diet** can be **nutritionally adequate**, although more **thoughtful**³ [θɒtɪfʊl] **food choices** and **supplementation**⁴ with **fortified foods**⁵ may be necessary.

Use **vegetarian** food • **ovo-** / **ovo-lacto** / **strictly vegetarian diet**⁶

health freak [i:] *n* *inf*

person very **enthusiastic** [u:] about a healthy life-style, *esp.* health food, often to the point of being **obsessed**¹ with it

» **Oat bran**² [aʊt bræn] has become the **favorite** [eɪ] of **health freaks**.



Clinical Phrases

Try to **keep off salty food**. Salzhaltige Speisen sollten Sie nach Möglichkeit meiden. • **She has a sweet tooth**. Sie isst gern Süßigkeiten. • **I don't have a stomach for milk any more**. Mir schmeckt die Milch nicht mehr. • **I couldn't stomach it**. Ich habe es nicht vertragen. • **Thanks, I'm full**. Danke, ich bin satt. • **I made a real pig of myself stuffing myself with sweets**. Ich habe mir den Bauch mit Süßigkeiten vollgeschlagen. • **He just couldn't stay off the booze**. Er griff immer wieder zur Flasche. • **I've hardly touched any food for a week**. Ich habe schon eine Woche kaum etwas gegessen. • **Most infants will want to feed every two or three hours**. Die meisten Säuglinge wollen alle 2–3 Stunden gefüttert werden. • **The baby's refused the bottle ever since**. Seither hat das Baby die Flasche verweigert. • **It seems the boy's practically living on chips and sweets**. Der Bub ernährt sich anscheinend nur von Chips und Süßigkeiten. • **It makes my mouth water**. Mir läuft das Wasser im Mund zusammen. • **I've been off my food for the past few weeks**. (BE) Ich hatte in den letzten paar Wochen keinen Appetit. • **I am starved / starving**. Ich komme fast um vor Hunger. • **For them lunch is just a snack**. Sie essen mittags nicht viel.

gesund, bekömmlich

reich an Nährstoffen¹ Vollwertprodukte² Voll(korn)weizen³ Vollkornbrot⁴ Zutaten⁵

13

(ver)hungern (lassen), fasten

(Ver)hungern, Hungertod¹
(ver)hungern; (Aus)hungern² halb verhungert sein, vor Hunger umkommen³ verhungern⁴ Hungerkur⁵ Sauerstoffhunger⁶

14

fasten, hungern; Fasten(zeit)

nüchtern, hungernd; Fasten¹ sich enthalten² sisiert bei Nahrungskarenz³ Nüchternblutzucker⁴ nüchtern und mit vollem Magen⁵

15

Vegetarier(in); vegetarisch

streng vegetarisch; streng(e)r V.¹ Vegetarismus, veget. Lebensweise² wohlüberlegt³ Ergänzung⁴ angereicherte Nahrungsmittel⁵ streng vegetarische Kost⁶

16

Gesundheitsapostel

besseren sein¹ Haferkleie²

17

Unit 3 Food & Drink

Related Units: 2 Diet & Dieting, 27 Dentition & Mastication, 46 Digestion, 78 Metabolism, 79 Nutrition

meat [i:] n

flesh of animals that is cooked and eaten; types include pork (from pigs), **beef**¹ (cows), **veal**² [i:] (calf [kæf]), **mutton**³ [ʌ] (sheep), lamb, **poultry**⁴ [əʊ] (chicken, **turkey**⁵, etc.), and **venison** or **game**⁶ (from wild animals, e.g. **deer**⁷ [i]). Meat can be eaten as **bacon**⁸, **ham**⁹, steak, **cutlet**¹⁰ [ʌ], **chop**¹¹, hamburger, **sausage**¹² [sɔːsɪdʒ], **hot dog**¹³, etc.

meaty *adj* • **meatloaf**¹⁴ [əʊ] n • **meatballs**¹⁵ n

» Do you like your steak **medium-rare**¹⁶ or **well-done**? Excessive intake of **purine** from meat, fish and poultry may favor stone formation. You should not pour any **gravy**¹⁷ [ɛ] on your meat. Tofu is used as a meat substitute.

Use raw / (**under**)cooked¹⁸ / fried / roast / **lean**¹⁹ [i:] **meat** • fatty / red / white / **ground**²⁰ [əʊ] / **tough**²¹ [tʌf] / **tender**²² **meat** • **meat** tenderizer / **substitute**²³ • **corned**²⁴ **beef** • **chicken** soup

fish v & n usu sing

types of fish commonly eaten include **trout**¹ [aʊ], **cod**², herring, **sardine**, **salmon**³ [sæmən], mackerel, and **tuna**⁴

» Shall we have fish for lunch? I'd like the cod **fillets**. Do you like tuna canned in oil?

Use **freshwater**⁵ / **marine**⁶ / fatty / **smoked**⁷ / baked / **broiled**⁸ / **canned**⁹ / **breaded**¹⁰ [ɛ] **fish** • **fish stick** or **finger**¹¹ • **filleted** sole¹² [səʊl]

seafood n

edible marine fish and **shellfish**¹, e.g. **octopus** or **squid**², **shrimps**³, **roe**⁴ [roʊ], **lobster**⁵ [lɒ], crab, **mussel**⁶ [ʌ], **oyster**⁷

» Most cases of **food poisoning**⁸ were linked to **ingestion**⁹ [dʒ] of undercooked seafood.

Use **seafood** restaurant / **consumption**⁹ / ingestion • raw [ɒ:] **seafood**

milk n & v

» The patient should not drink any cold milk. This milk has **turned** / **gone sour**¹ [səʊə]. A glass of milk usually **relieves**² the pain.

Use **whole**³ [hoʊl] / **skim**(med)⁴ / raw / cow / **goat's**⁵ / **breast**⁶ [e] **milk** • (un)pasteurized [tʃə:] / **certified**⁷ / **fortified vitamin D**⁸ / butter **milk** • **scalded**⁹ [ɒ:] / **low-fat**⁴ / **condensed**¹⁰ / **acidophilus**¹¹ / coconut / **dry** or **instant**¹² **milk** • **milkshake** / sugar / **powder** [əʊ]

dairy [deəri] products or espBE produce n

foods made from milk such as cheese, **cream**¹ [i:], butter, **curd**² [ɜ:], yog(ho)urt [jəʊgət], and **whey**³ [hwei]

» The **fruit custard**⁴ [ʌ] may have been **mouldy**⁵ and the **mildew**⁶ [du:] has probably **precipitated**⁷ his symptoms.

Use **peanut**⁸ / **melted**⁹ **butter** • (un)grated¹⁰ [ɛ] / **cream**¹¹ / **soft**¹² / Swiss / cottage **cheese** • (un)whipped / **whipping**¹³ **cream** • **dairy** farm / cow

vegetable [vedʒətəbl] n usu sing rel legumes¹ [leɟju:mz] n

edible **seeds**², **roots**³, **stems**⁴ or leaves or nonsweet fruits of many plants such as potatoes, **beets**⁵, **asparagus**⁶, **cabbage**⁷, **cauliflower**⁸ [ɒ:], **lettuce**⁹ [letʃ], **cucumbers**¹⁰, **rhubarb**, **horseradish**¹¹, **carrots**, **beans**¹², **peppers**¹³, **sweet corn**¹⁴, **onions**¹⁵ [ʌ], **green peas**¹⁶, **turnips**¹⁷, **egg plants**¹⁸, **pumpkins**¹⁹, **spinach** [tʃ], **broccoli**, **lentils**²⁰, etc.

» Travelers can reduce their risk of **diarrhea** [daɪəri:ə] by avoiding uncooked vegetables, salads, and **unpeeled**²¹ fruit. Vitamin K1 is present in most edible vegetables, particularly in green leaves.

Use fresh / (green) leafy / root / **starchy**²² [tʃ] / raw / **grated**²³ **vegetables** • **vegetable** proteins / oils / soup • **salad dressing**²⁴ • dried **beans** • **mashed potatoes**²⁵

Fleisch

Rindfl.¹ Kalbfl.² Schaffl.³ Geflügel⁴
Truthahn⁵ Wild⁶ Rotwild⁷ Speck⁸
Schinken⁹ Schnitzel¹⁰ Kotelett¹¹
Wurst¹² Würstchen¹³ Fleischkäse¹⁴
Fleischklöße¹⁵ halb durch¹⁶ Soße¹⁷
(nicht) durchgegartes Fl.¹⁸ mageres
Fl.¹⁹ Hackfleisch²⁰ zähes Fl.²¹ zartes
Fl.²² Fleischersatz²³ Dosen-
fleisch²⁴

1

fischen; Fisch

Forelle¹ Dorsch² Lachs³ Thunfisch⁴
Süßwasserfisch⁵ Meeres-, Seefisch⁶
Räucherfisch⁷ gegrillter F.⁸ Dosen-
fisch⁹ paniertes F.¹⁰ Fischstäbchen¹¹
Seezungenfilet¹²

2

Meeresfrüchte

Schalentiere¹ Tintenfisch² Garne-
len³ Rogen⁴ Hummer⁵ Miesmu-
scheln⁶ Austern⁷ Lebensmittel-
vergiftung⁸ Konsum v. Meeres⁹

3

Milch; melken

sauer werden¹ lindert² Vollmilch³
Magermilch⁴ Ziegenmilch⁵ Mutter-
milch⁶ Vorzugsmilch⁷ mit Vitamin
D angereicherte M.⁸ abgekochte
M.⁹ Kondens-, Dosenmilch¹⁰ Sauer-
milch¹¹ Trockenmilch¹²

4

Milch-, Molkereiprodukte

Obers, Sahne¹ Quark, Topfen² Mol-
ke³ Fruchtcreme⁴ schimmelig⁵
Schimmel⁶ auslösen⁷ Erdnussbut-
ter⁸ zerlassene B.⁹ geriebener Kä-
se¹⁰ (Doppelrahm-)frischkäse¹¹
Weichkäse¹² Schlagsahne, -rahm
(öst.)¹³

5

Gemüse

Hülsenfrüchte¹ Samen² Wurzeln³
Stiele⁴ Rüben, Bete⁵ Spargel⁶ Kohl⁷
Blumenkohl⁸ Kopfsalat⁹ Gurken¹⁰
Meerrettich¹¹ Bohnen¹² Paprika¹³
Zuckermais¹⁴ Zwiebel¹⁵ grüne Erb-
sen¹⁶ weiße Rüben¹⁷ Auberginen¹⁸
Kürbisse¹⁹ Linsen²⁰ ungeschält²¹
stärkekaltiges Gemüse²² geraspel-
tes G.²³ Salatsoße²⁴ Kartoffel-
püree²⁵

6

fruit [fru:t] *n usu sing*

ripened¹ [aɪ], mostly edible reproductive parts of a plant containing the seeds, e.g. apples, **pears**² [eə], **peaches**³ [i:tʃ], **tangerines**⁴ [dʒ], **cherries**⁵, **pineapples**⁶ [aɪ], **apricots**, **grapes**⁷ [eɪ], **plums**⁸ [ʌ], **prunes**⁹ [u:], **dates**¹⁰ [eɪ], **figs**¹¹, melons, etc.

» **Fructose is a natural or added sweetener in fruit. Many fruits are a good source of vitamin C and dietary fiber**¹² [aɪ]. Consume at least 5–9 servings of fruits and vegetables per day.

Use fresh / **dried**¹³ / **canned**¹⁴ / (un)peeled¹⁵ **fruit** • citrus [saɪ] / kiwi / tropical / raw / unripened / **fallen**¹⁶ **fruit** • **fruit** sugar / juice / **pulp**¹⁷ / **salad** / in heavy/light syrup • **fruitcake** • **apple pie**¹⁸ [paɪ] / **sauce**¹⁹ • **sliced** [aɪ] **peaches**²⁰

berries *n pl*

pulp¹ [ʌ] and mostly edible small fruit from low bushes [ʌ], e.g. **strawberry**² [zɪ], **blueberry**³, **blackberry**⁴, black and red **currant**⁵ [zɪ], **cranberry**⁶, **raspberry**⁷ [ræzberi]

Use **raspberry tart**⁸ / **pie**⁹ / **jam**¹⁰ / **jello**¹¹ [dʒelou] • **poisonous**¹² **berry**

bread [bred] *n sim breadstuff*¹ *n*

food made from **flour**² [flaʊə], water and **yeast**³ [ji:st] mixed into a **dough**⁴ [dou] and baked in the **oven**⁵ [ʌ]; bread products include **rolls**⁶, **buns**⁷ [ʌ], **doughnuts**⁸, **wafers**⁹ [eɪ], **waffles**⁹ [vɛ], toasts, etc.

breeding¹⁰ *n* • **breaded**¹¹ *adj*

» **In patients with heart failure specially processed breads**¹² and salt substitutes are advisable.

Use white / dark / **rye**¹³ [raɪ] / barley / **wheat**¹⁴ [i:] / (un)enriched / **whole grain**¹⁵ / **crispbread**¹⁶ • **garlic**¹⁷ / French / **raisin**¹⁸ [eɪ] / **sourdough**¹⁹ / **gluten(-free)** / **gingerbread**²⁰ [dʒ] • a slice²¹ of / **loaf**²² [ou] of **bread** • **bread** products / **crumbs**²³ [krʌmz]

pastry [peɪstri] *n rel frosting¹ *n, BE icing* [aɪsɪŋ] *n**

dough of flour, water, **baking powder**², and **shortening**³ to make **pies**⁴, cakes, strudel, **pancakes**⁵, soufflés [suflɛz], etc.

» **Apple pie and custard**⁶ [ʌ] was his **staple food**⁷ [eɪ]. You should avoid **cookies**⁸ and pastries.

Use French **pastry** • **pastry cook**⁹ • apple / **pumpkin**¹⁰ / meat / rhubarb / deep-dish **pie** • **chocolate**¹¹ [tʃɔ:klət] **frosting**

pasta *n*

types of pasta include spaghetti, **noodles** [u:], macaroni, tortellini, etc.

» **The Food Guide Pyramid recommends 6–11 daily servings of bread, pasta, rice, and cereals.**

Use **spaghetti with meatballs**¹ / in tomato sauce² • **egg**³ / tender-stage⁴ **noodles**

cereals [sɪə:ɪəlz] *n pl syn cornflakes* *n espBE*

(i) **starchy** [tʃ] **grains**¹ used as food, e.g. **rice**², wheat, rye, **barley**³, **oats**⁴ [ou], **corn**⁵, **buckwheat**⁶ [ʌ], **millet**⁷, etc. (ii) breakfast food prepared from grain

» **Oatmeal**⁸ is among the most **nourishing** [zɪ] **ingredients**⁹ in cereals. How about **Graham crackers**¹⁰?

Use **whole-grain**¹¹ **cereals** • **cereal**-based formulation / grains

egg *n*

thin-shelled female reproductive body laid by e.g. hens containing the ovum or embryo together with **nutritive**¹ (**yolk**² [jɔ:k]) and protective envelopes (**egg white**³ and **shell**⁴)

» **Some gastric infections are associated with ingestion of cracked**⁵ eggs.

Use **hard-boiled**⁶ / soft-boiled / raw / whole [hou] / **scrambled**⁷ / **fried**⁸ [aɪ] **egg** • hen's / half a dozen [ʌ] / ham and **free-range**⁹ / **commercial henhouse**¹⁰ **eggs** • **egg** protein / products / **nog**¹¹ / cup /-timer¹² / allergy

Obst, Früchte; Frucht

gereift¹ Birnen² Pfirsiche³ Mandarinen⁴ Kirschen⁵ Ananas⁶ Weintrauben⁷ Zwetschgen, Pflaumen⁸ gedörrte Zwetschgen, Dörrpflaumen⁹ Datteln¹⁰ Feigen¹¹ Ballaststoffe¹² Trockenfrüchte¹³ Dosenfrüchte¹⁴ (un)geschältes Obst¹⁵ Fallobst¹⁶ Fruchtfleisch¹⁷ Apfelkuchen¹⁸ Apfelmus¹⁹ Pfirsichspalten²⁰

7

Beeren

fleischig¹ Erdbeere² Heidel-, Blaubeere³ Bromb.⁴ Johannisb.⁵ Preiselb.⁶ Himb.⁷ Himbeertörtchen⁸ Himbeertorte⁹ Himbeermarmelade¹⁰ Himbeergelee¹¹ giftige B.¹²

8

Brot

Brot(getreide)¹ Mehl² Hefe, Germ³ Teig⁴ Backofen, -rohr⁵ Brötchen, Semmeln⁶ süße Brötchen⁷ Krapfen, Berliner⁸ Waffeln⁹ Paniermehl¹⁰ paniert¹¹ speziell hergestellte Brotsorten¹² Roggenbrot¹³ Weizenb.¹⁴ Vollkornb.¹⁵ Knäckeb.¹⁶ Knoblauchb.¹⁷ Rosinenb.¹⁸ Sauerteigbrot¹⁹ Lebkuchen²⁰ eine Scheibe Brot²¹ Brotlaib²² Brotkrümel, Brösel²³

9

(Fein)gebäck

Zuckerguss, Glasur¹ Backpulver² Backfett³ Törtchen, Obstkuchen, Pasteten⁴ Pfannkuchen, Omelette⁵ Vanillesoße, -pudding⁶ Hauptnahrung⁷ Kekse, Plätzchen⁸ Konditor(in)⁹ Kürbiskuchen¹⁰ Schokoladeglasur¹¹

10

Teigwaren

Spaghetti bolognese¹ Pasta asciuta² Eiernudeln³ Nudeln al dente⁴

11

(i) Getreideflocken (ii) Mü(e)sli

stärkehaltige Getreidesorten¹ Reis² Gerste³ Hafer⁴ Mais⁵ Buchweizen⁶ Hirse⁷ Haferflocken⁸ nahrhafte Bestandteile⁹ Graham-, Weizenschrotcrackers¹⁰ Vollkornflocken¹¹

12

Ei

nahrhaft¹ Eigelb, Dotter² Eiweiß³ Schale⁴ gesprungen⁵ hart gekochtes E.⁶ Rührei, Eierspeise⁷ Spiegelei⁸ Freilandei⁹ Batterieei¹⁰ Eierlikör¹¹ Eieruhr¹²

13

nuts [nʌts] *n usu pl*

large, hard-shelled seeds, e.g. **peanuts**¹, **walnuts**² [wɔː], **almonds**³ [ɑː], **pignolia**⁴, cashew nuts or coconuts

nutcracker⁵ *n* • **nutshell**⁶ *n*

» *Seeds and nuts are good sources of vitamin E.*

oil *n & v* *sim* (cooking) **fats**¹ *n*

(*n*) **greasy**² [iː], viscous [vɪskəs] liquid used for cooking, in **ointments**³, **lubricants**⁴ [lʊː], etc.

oily *adj* • **oilcloth**⁵ *n* • **fatty**⁶ *adj*

» *Take margerine [dʒ] instead of lard⁷ or butter as a cooking fat, but use it sparingly.*

Use **animal** / **vegetable**⁸ / **dietary**¹ **fats** • soybean / olive / corn⁹ / wheat germ¹⁰ [dʒ] / rapeseed¹¹ **oil** • fish¹² / cod [ɒː] **liver**¹³ / greasy **oil**

sugar *n & v* *sim* (mono-/di- [aɪ]) **saccharide**¹ [k] *n, rel* **molasses**² *n term*

sweet crystalline [ɪ] carbohydrate [aɪ] (fructose [uː], lactose, sucrose [uː], dextrose, and glucose) which works as a sweetener and a source of energy for the body

sugared³ *adj* • **sugary**⁴ *adj* • **sugar-coated**⁵ *adj*

» *High-fiber, sugar-free cereals should be encouraged. Aspartame (NutraSweet) is an artificial sweetener very popular with diabetics [aɪə].*

Use **a lump** [ʌ] of⁶ **sugar** • table / brown⁷ / refined⁸ / granulated / powdered⁹ / cane¹⁰ [eɪ] / maple¹¹ [eɪ] / invert¹² **sugar** • **sugar beet**¹³ [iː] / cube⁶ / substitute¹⁴ / uptake /-containing foods • **sugared almonds**¹⁵

candy *n sing* *syn* **sweet(ie)** *n BE*

rich sweet made of **flavored**¹ [eɪ] sugar often with chocolate, caramel, honey, **liquorice**² [lɪkəɪs], nougat [uː], fruit or nuts; merchandized [tʃ] as candy bars, **lollipops**³ or **suckers**³, pralines, **crisps**⁴, marshmallows, chewing gum, etc.

sweetener⁵ *n* • **sweet** *adj* • **sweeten**⁶ *v*

» *Younger children may suck on hard candy⁷. A high intake of sucrose (table sugar) in such items [aɪ] as soft drinks, candy, syrup⁸, and sweetened cereals is a major risk factor for caries.*

Use **artificial** / **nonnutritive**⁹ **sweetener** • **candy bar**¹⁰ / store / floss¹¹ (BE) • hard / cotton¹¹ **candy** • **sweet** smelling¹² / potatoes¹³ • to have a **sweet** tooth¹⁴

Note: In BE a **sweet**¹⁵ can also be the last course of a meal (**dessert**¹⁵ in AE).

seasoning [iː] *n* *syn* **seasoner** *n, rel* **salt**¹ *n*

substances added to food to give it more **flavor**², including salt, pepper, herbs [ɜːrbz] and spices

season³ *v* • (un)salted⁴ *adj* • salt-rich⁵ *adj* • salt-restricted⁶ *adj*

» *Counseling should be offered about seasoning the food with spices (e.g. pepper).*

Use **well seasoned**⁷ • table / rock⁸ / a pinch [tʃ] of⁹ **salt** • **salt intake**¹⁰ • **salted** butter / water • **salt-restricted diet**¹¹ / **depletion**¹² [iː]

herbs [ɜːrbz||hɜːbz] *n pl* *syn* **potherbs** *n*

(i) dried aromatic plants used in **cooking**¹ for its **savory**² [eɪ] qualities (**chives**³ [tʃaɪvz], **parsely**⁴, **basil**⁵, dill, **fennel**⁶, **thyme**⁷ [θaɪm], **sage**⁸ [seɪdʒ], **rosemary**⁹, **mint**¹⁰ etc. (ii) plants used for medicinal purposes, e.g. **camomile**¹¹, **arnica**, etc.

herbal¹² *adj & n* • **herbaceous**¹² [hɜːbɪʃəs] *adj* • **herbarium**¹³ *n* • **herbalist**¹⁴ *n*

» *Clinical research showed that Chinese herbal medicine is effective in controlling eczema [eks]. Many herbal folk remedies¹⁵ are prepared by immersing¹⁶ dried leaves or flowers in hot water.*

Use **herbal tea**¹⁷ / extract / remedies / medicines • garden / officinal¹⁸ [fɪ] **herbs**

Nüsse

Erdnüsse¹ Walnüsse² Mandeln³
Pinienerkerne⁴ Nussknacker⁵ Nuss-
schale⁶

14

Öl; (ein)ölen

Speisefette¹ fett(ig), schmierig²
Salben³ Schmier-, Gleitmittel⁴
Wachstuch⁵ fett(haltig)⁶ Schweine-
schmalz⁷ pflanzliche Fette⁸ Mais-
keimöl⁹ Weizenkeimöl¹⁰ Rapsöl¹¹
Tran¹² Lebertran¹³

15

Zucker, Saccharose;**süßen, zuckern**

Saccharid¹ Melasse² gezuckert³ zu-
ckerhaltig, süß⁴ m. Z. überzogen,
dragiert⁵ e. Stück Zucker⁶ brauner
Zucker⁷ raffinierter Z.⁸ Staub-
zucker⁹ Rohrzucker¹⁰ Ahornsirup¹¹
Invertzucker¹² Zuckerrübe¹³ Zu-
ckerersatz¹⁴ kandierte Mandeln¹⁵

16

Süßigkeiten, Bonbons

aromatisiert¹ Lakritze, Süßholz²
Lutscher³ Knabbergebäck⁴ Süß-
stoff⁵ (ver)süßen⁶ Bonbon⁷ Sirup⁸
kalorienarmer Süßstoff⁹ Riegel¹⁰
Zuckerwatte¹¹ wohlriechend¹² Süß-
kartoffeln¹³ e. Schwäche für Süßig-
keiten haben¹⁴ Nachspeise,
Dessert¹⁵

17

Würze, Würzen

Salz¹ Geschmack² würzen³ (un)ge-
salzen⁴ stark gesalzen⁵ salzarm⁶
gut gewürzt⁷ Steinsalz⁸ eine Prise
Salz⁹ Salzkonsum¹⁰ salzarme Diät¹¹
Salzmangel, -verlust¹²

18

(Küchen)kräuter

Kochen¹ schmackhaft² Schnitt-
lauch³ Petersilie⁴ Basilikum⁵ Fen-
chel⁶ Thymian⁷ Salbei⁸ Rosmarin⁹
Minze¹⁰ Kamille¹¹ krautartig, Kräu-
ter-; Kräuterbuch¹² Herbarium,
Kräutersammlung¹³ Kräutersamm-
ler, -dokter¹⁴ pflanzliche Hausmit-
tel¹⁵ ansetzen¹⁶ Kräutertee¹⁷
pflanzliche Drogen, Heilkräuter¹⁸

19

spices [ˈspɑːsɪz] *n usu pl*

intensely aromatic vegetable substances used for seasoning food, e.g. **mustard**¹ [Δ], **garlic**², **cinnamon**³, **ginger**⁴ [dʒ], **cloves**⁵ [ou], **nutmeg**⁶, cayenne pepper, **chili powder**⁷, curry, etc.

spicy⁸ *adj* • **spice (up)**⁹ *v*

» *The veal was spiced with black pepper. Rely on a mild and bland diet*¹⁰ and avoid *spicy food*.

Use **hot and spicy**¹¹ • **to cut down on spicy dishes**¹²

food substitute or **replacer** *n* *rel* **food exchange list**¹ *n*

foods similar in nutritive value and/or taste that are used to replace foodstuffs a person must strictly **avoid**²

substitute³ *v* • **substitution**⁴ *n* • **replace**⁵ *v* • **replacement**⁴ *n*

» *Substitution with any food low in saturated fat such as bran*⁵ or nuts will have positive effects.

Use fat / meat / coffee / **milk**⁶ **substitute** • **substitution** of margarine for butter

nutritional supplement *n term* *rel* **food additives**¹ *n term*

enrichment of foods with **nutrients**² such as vitamins to improve dietary intake according to specific needs

supplement³ *v* • **supplementary**, -al⁴ *adj* • **additional**⁵ *adj*

» *The first dietary measure* [eɜ] *is a low-fat diet supplemented with medium-chain triglycerides* [aɪ]. *Claims that dyes*⁶ [daɪz], *emulsifiers*⁷, *stabilizers*⁸, and other food additives may contribute to hyperactivity in children are controversial.

Use diet(ary) / (multi)vitamin / mineral / calcium / **iron**⁹ / daily **high fiber**¹⁰ / weight-loss **supplement** • **iron-supplemented** • **dietary bulk**¹⁰ **additive** • **additive-free baby food**¹¹

cooked *adj* *opposite* **raw**¹ [rɔː], **uncooked**¹ *adj*

food prepared for consumption by heating; it can be **baked**² (dry oven heat), **boiled**³ (in hot water) **fried**⁴ (in hot oil), **steamed**⁵ [iː] (in water vapor [ɛɪ]), **stewed**⁶ [stɜːd], **roasted**⁷, **broiled**⁸ or barbecued (abbr BBQ)

(pre/ over/ pressure-)cook⁹ *v* • **cooking** *n* • **cookery** *n* • **cookbook** *n*

» *Do you want your chicken roasted, fried or with stuffing*¹⁰?

beverage [ˈbɛvəɹɪdʒ] *n* *syn* **drinks** *n usu pl*

any liquid suitable for drinking including mineral water, **fruit juice**¹, tea, **carbonated**² and alcoholic drinks

drink - drank - drunk *v irr* • **drinkable**³ *adj* • **drinking**⁴ *adj & n* • **drinker**⁵ *n*

» *How much do you ordinarily drink? Did you have any artificially sweetened beverages? He is a heavy drinker*⁶.

Use carbonated / alcoholic **beverages** • **to have a drink**⁷ • hard / long / soft⁸ **drinks** • **drinking water**⁹ / soda / age / **bout**¹⁰ [au] • beer / wine / tea / **social**¹¹ **drinker**

Note: Both in colloquial and clinical situations *drink*, *drinking* and *drinker* are frequently used to refer to alcohol intake (esp when not further specified).

juice [dʒuːs] *n*

(i) liquid that can be extracted from fruit and vegetables (ii) body fluid, e.g. **gastric juice**¹

juicy² *adj*

» **Pour** [ɔː] some **lemon juice**³ over the **cutlet**⁴ [Δ]. *Is your steak juicy?*

Use orange / grapefruit / apple / tomato [eɪ] **juice** • **juice bar**

caffeine(e) [kæfiːn] *n*

bitter alkaloid contained in coffee, cocoa¹ [kɒkəʊ], and tea that is responsible for their stimulating effects

caffeinism² *n* • **caffea**³ *n* • **café**⁴ [kæfɛ] *n* • **(de)caffeinated**⁵ *adj*

» *A few cups of coffee can significantly disturb sleep in some patients.*

Use **caffeine withdrawal**⁶ [dɪːl] • **ground**⁷ [au] **coffee** • **coffee bean**⁸ • black / green / iced **tea**

Gewürze

Senf¹ Knoblauch² Zimt³ Ingwer⁴

Gewürznelken⁵ Muskat⁶ Chilipul-

ver⁷ würzig⁸ (pikant) wärzen⁹

blande/ reizarme Diät¹⁰ scharf ge-

würzt¹¹ Konsum stark gewürzter

Speisen reduzieren¹² 20

Nahrungsmittlersatz(stoff)

Nährwert-, Lebensmitteltabelle¹

meiden² ersetzen³ Ersatz, Substitu-

tion⁴ Kleie⁵ Milchersatz⁶

21

Nährstoffanreicherung

Lebensmittelzusatzstoffe, Additive¹

Nährstoffe² ergänzen³ ergänzend⁴

zusätzlich⁵ Lebensmittelfarbstoffe⁶

Emulgatoren⁷ Stabilisatoren⁸ Ei-

senanreicherung⁹ Ballaststoffanrei-

cherung¹⁰ Zusatzstofffreie Kinder-

nahrung¹¹

22

gekocht

roh, ungekocht¹ gebacken² gekocht,

-sotten³ gebraten⁴ gedünstet⁵

gedünstet, -schmort⁶ geröstet⁷

gegrillt⁸ (vor-/ ver-/ mit Dampf)

kochen⁹ Füllung¹⁰ 23

Getränk

Fruchtsaft¹ kohlenstoffhaltig²

trinkbar³ Trink-; (Be)trinken⁴ Trin-

ker(in)⁵ Alkoholiker(in), Säufer(in)⁶

etwas trinken⁷ alkoholfreie G.⁸

Trinkwasser⁹ Trinkgelage, Zeche-

rei¹⁰ Gesellschaftstrinker(in)¹¹

24

(i, ii) Saft

Magensaft¹ saftig² Zitronensaft³

Schnitzel⁴

25

Koffein

Kakao¹ Koffeinvergiftung² Kaffee-

strauch³ Kaffeehaus⁴ koffeinhaltig;

-frei⁵ Koffeinentzug⁶ gemahlener

Kaffee⁷ Kaffeebohne⁸

26

alcoholic drinks *n* *sim* **brew(age)**¹ [brʊːɪdʒ] *n*, **booze**² [buːz] *n inf*

fermented brew or distilled alcohol-containing drinks, e.g. beer, wine, **cider**³ [saɪdə], etc.

alcohol *n* • **alcoholic**⁴ *adj & n* • **alcoholism**⁵ *n*

» *Alcohol consumption also raises [eɪ] the blood pressure. He's been an alcoholic for years.*

Use **alcoholic excess**⁶ / patient • **alcohol ingestion or consumption**⁷ / **abuse**⁸ / **-dependent**⁹ • **Alcoholics Anonymous**¹⁰

liquor [lɪkə] *n* *syn* **spirits** *n pl BE*

hard (alcoholic) drinks¹ which are **distilled**² rather than **fermented**³, e.g. whiskey, brandy, gin

» *Heavy users of hard liquor and wine account for⁴ 40% of cases of pancreatitis [aɪtɪs].*
Use **liquor store**⁵ • **to drown in**⁶ [au] / **intoxicating**⁷ / bottles of **liquor**

Note: In medical English **liquor** is practically never used to refer to body fluids, e.g. the amniotic or the **cerebrospinal** [aɪ] **fluid**⁸.

alkoholische Getränke

Gebräu¹ Alkohol, Schnaps² Apfelwein, Most³ alkoholisch, -haltig; Alkoholiker(in)⁴ Alkoholabhängigkeit, Alkoholismus⁵ Alkoholexzess⁶ Alkoholkonsum⁷ Alkoholmissbrauch⁸ alkoholabhängig⁹ Anonyme Alkoholiker¹⁰ 27

Spirituosen

harte Getränke¹ gebrannt² vergoren³ ausmachen⁴ Spirituosengeschäft⁵ (Sorgen) im A. ertränken⁶ berauschendes Getränk⁷ Zerebrospinalflüssigkeit, Liquor (cerebrospinalis)⁸ 28

Unit 4 Illness & Recovery

Related Units: **1** Health & Fitness, **89** General Pathology, **102** History Taking, **119** Etiology, Course & Prognosis, **77** Mental Health, **94** Infectious Diseases, **104** Pain, **134** Perioperative Care, **142** Physical Therapy & Rehabilitation

sick *adj* → U103-11 *syn* **ill** *adj*, *sim* **unwell**¹, **not well**², **unhealthy**³ [e] *adj*

(i) not feeling well or in poor physical or mental health

(ii) to feel nauseated [aɪ] and about to vomit (BE)

illness⁴ *n* • **sickness**⁴ *n* • **-sick comb** • **sickening**⁵ *adj* • **sickly**⁶ *adj*

» *She is rather pale—is she sick? She's ill with measles [iː]. He is too sick to care for himself. I'm beginning to feel sick to my stomach⁷ [k]. If you don't feel well, you should stay in bed. There's too little time being spent treating the ill. Have you had any major [eɪdʒ] illnesses⁸?*

Use **to fall or get**⁹/become or be taken⁹/be/feel **ill** • **air/ brain**¹⁰/ **carsick** • **morning/ x-ray sickness** • **sickness benefit**¹¹ / **leave**¹² • **sick-pay**¹¹ / **bed/ room/ leave**¹² /-list • **acutely/ seriously** [ɪə] / **mentally/ chronically/ critically/ terminally**¹³ [aɪ] **ill** • **sudden/ mild/ severe/ life-threatening** [eɪ] / **pre-existing**¹⁴ **illness** • **acquired**¹⁵ [aɪ] / **physical** [ɪ] / **psychiatric** [saɪk-] **illness** • **systemic/ viral**¹⁶ [aɪ] / **febrile illness** • **prolonged/ associated/ (in)curable/ fatal**¹⁷ [eɪ] **illness** • **sickly child**¹⁸ • **unhealthy** food

Note: In BE **to be/feel sick** refers to vomiting while **feel ill** means to be coming down with an illness; **ill** is rarely used before a noun—except **ill (=bad) effects** or **ill health**¹⁹.

catch - caught - caught *v irr inf* *syn* **get, pick up** *v inf*, **contract** *v* → U94-2f

to get a disease, esp. an **easily transmitted**¹ one such as an infection

» *Did you catch a cold²? Where did she pick up that bug³? He contracted an infection when swimming in the polluted⁴ water. You can get all kinds of illnesses if you take a swim here.*

Use **to catch** measles / **the flu**⁵ • **to contract** an illness / **gonorrhoea**⁶ [rɪə] • **to contract** an upper respiratory infection / tuberculosis / HIV infection

suffer (from) [ʌ] *v* *sim* **sustain**¹ [eɪ], **endure**² [ɪndjʊə] *v clin*, **go through**³ *v*

(i) to have a disease (ii) to be affected or afflicted by harmful events, influences, disease, etc.

suffering⁴ *n clin* • **sufferer**⁵ *n clin & jar* → U104-2

» *He is suffering from high blood pressure. I suffered a mild attack of epilepsy. She sustained a neck injury when diving into shallow water⁶. She's been going through a spell⁷ of ill health.*

Use **to suffer from** an illness / late complications / **malnutrition**⁸ [uː] • **to suffer from** dehydration [aɪ] / **heat stroke**⁹ [oʊ] • **to sustain a** burn [ɜː] / fracture / **stroke**¹⁰ / heart [ɑː] attack • **chronic tinnitus/ hay** [eɪ] **fever**¹¹ [iː] / **diabetes**¹² [iː] **sufferer** • **burden** [ɜː] of¹³ / **unbearable**¹⁴ [eə] **suffering** • **to endure** pain

(i) krank

(ii) **übel sein, erbrechen**

unwohl¹ nicht gesund² nicht gesund, schädlich, ungesund³ Krankheit, Erkrankung⁴ ekelerregend, abscheulich⁵ kränzlich⁶ übel sein⁷ schwere Krankheiten⁸ krank werden⁹ geisteskrank, verrückt¹⁰ Krankengeld¹¹ Krankenurlaub, Krankenstand (öst.)¹² im Endstadium¹³ Vorerkrankung¹⁴ erworbene Krankheit¹⁵ Viruserkrankung¹⁶ tödlich. Krankheit¹⁷ kränkliches Kind¹⁸ schlechter Gesundheitszustand, Kränkeln¹⁹

1

bekommen, sich zuziehen

ansteckend¹ sich erkälten² Bazillus³ verseucht⁴ die Grippe bekommen⁵ sich e. Gonorrhö/ Tripper zuziehen⁶

2

erleiden, leiden an/ unter

erleiden, davontragen¹ erleiden, ertragen, aushalten² durchmachen³ Leid(en)⁴ Leidende(r)⁵ seichtes Wasser⁶ Phase⁷ an Unterernährung leiden⁸ einen Hitzschlag erleiden⁹ einen Schlaganfall erleiden¹⁰ Heuschneppenpatient(in)¹¹ Diabetiker(in)¹² Leidensdruck¹³ unerträgliches Leiden¹⁴

3

disease [dɪzɪːz] *n* *syn* **disorder** *n*, *sim* **condition**¹ *n*, **dysfunction**² [ɪ] *n term*

specific impairment [ɛə] of health or disturbance [ɜ:] of normal function [ʌ]

diseased³ *adj term* • **disordered**⁴ *adj* • **disease-free**⁵ *adj* • **dysfunctional** *adj*

» *He suffers from a rare heart condition. Does he have a medical condition that could account [aʊ] for the fatigue*⁶ [fəˈtɪːɡ]? *Patients with associated conditions*⁷ may benefit from⁸ this mode of therapy.

Use **to eradicate**⁹ **a disease** • heart / lung / viral [aɪ] **disease** • **crippling**¹⁰ / advanced / rare **disease** • progressive / no evidence of (abbr NED) **disease** • systemic / underlying¹¹ / predisposing **condition** • in a critical **condition** • **diseased** organ / area • mental / **behavior**¹² [eɪ] / **affective**¹³ / attention deficit **disorder** • auto-nomic / (borderline/ **antisocial**) **personality**¹⁴ / emotional **disorder** • organic / functional / psychosomatic [saɪkə-] **disorder** • congenital [dʒeɪ] / **anxiety**¹⁵ [aɪ] **disorder** • panic / posttraumatic stress **disorder** • **eating**¹⁶ / substance abuse **disorder** • multiorgan / motor / endocrine / **erectile**¹⁷ **dysfunction** • **dysfunctional** uterine bleeding (abbr DUB) / **labor**¹⁸ [eɪ] • **dysfunctional** state / sphincter / **voiding**¹⁹

Note: While **illness** is a broad term for any health problem, **disease** is used with distinct pathologic entities and **condition** preferably with chronic or multiple disorders.

ailment [eɪlmənt] *n clin usu pl* *syn* **malady** [mælədi] *n inf*

rel **malaise**¹ [məˈleɪz] *n term* → U103-7, **a touch of**² [tʌtʃ] *phr inf*

chronic complaints [eɪ] which are not very serious, esp. very common ones such as a cold

ailing³ [aɪlɪŋ] *adj inf* • **ail**⁴ *vt & vi*

» *She has a long history of vague medical ailments. What's been ailing you, Mrs Brown? He'd been ailing for months before he died. It is just a touch of indigestion*⁵—nothing serious.

Use **job-related**⁶ / physical **ailments** • **ailing** father • **childhood**⁷ / chronic **maladies**

Note: Clinical and informal expressions referring to being slightly ill include: **not being/feeling yourself**, **to feel run down**, **to be off colour** (BE), **to be or feel under the weather**⁸, **be out of sorts**⁸, **to be/feel indisposed**. **Malady** is mostly used figuratively for a social or structural problem, while **malaise** is a symptom.

bedridden *adj* *syn* **bedfast** *adj*, **laid** [eɪ] **up**, **be down with** *v phr inf*,

rel **prostration**¹ [prɒːstreɪʃən] *n term*

severely affected by an illness that you are **confined** [aɪ] **to bed**², unable to get up and do anything

prostrate³ [prɒːstreɪt] *v term* • **prostrating** *adj* • **bed rest**⁴ *n*

» *Pressure sores*⁵ generally occur [ɜ:] in patients who are bedridden and unable or unwilling to change position. She was acutely ill, appeared **exhausted** [ɪks-] and **prostrated**⁶. The skin reaction may be accompanied by fever, **malaise** and even **prostration**, but this is very rare. She's laid up with acute rheumatism [rɪ-]. **Bedfast**, **paralyzed** and **morbund**⁷ [-bʌnd] patients who are candidates for **decubiti**⁵ [aɪ] must be turned frequently.

Use **bedridden** elderly patients • **heat**⁸ / extreme / severe **prostration** • **prostrating** headaches [k/] pain • **to order strict**⁹/require/institute/be at/place at/keep at **bed rest**

infirmary [ɪnfɜːrmətɪ] *n clin* *syn* **feebleness** [fiːblnəs] *n inf*

being weak, frail¹ [eɪ], or bedridden, esp. used for referring to elderly people

infirm¹ *adj term* • **feeble**¹ *adj* • **infirmity**² *n* • **feeble-minded**³ *adj pej*

» *Elderly people tend to ignore their infirmities. Her aging infirm husband was moved to a retirement facility*⁴. *Heat stroke*⁵ may occur in the elderly, infirm or susceptible⁶ [sʌse-] individuals in the absence of unusual exposure [oʊz] to heat. Her hand moved feebly across the desk.

Use chronically **infirm** • **feeble** old man / **pulse**⁷ [ʌ] / **urinary stream**⁸ [i:]

Krankheit, Erkrankung, Störung

Krankheit, Leiden; Zustand, Befinden¹ Funktionsstörung, Dysfunktion² krank, erkrankt, befallen³ krank, gestört⁴ rezidivfrei⁵ Müdigkeit⁶ Begleiterkrankungen, Komorbidität⁷ profitieren von⁸ eine Krankheit ausrotten⁹ zur Invaliderkrankung, -leiden¹¹ Verhaltensstörung¹² Affektstörung¹³ dissoziale Persönlichkeitsstörung¹⁴ Angstneurose¹⁵ Essstörung¹⁶ Erektionsstörung, erektiler Impotenz¹⁷ Dystokie¹⁸ Miktionsstörung¹⁹

4

Krankheit, Leiden

Unpässlichkeit¹ Anflug von, leicht² kränzlich, leidend³ plagen, laborieren an; kränkeln⁴ leichte Verdauungsstörung⁵ Berufskrankheiten⁶ Kinderkrankheiten⁷ nicht ganz auf der Höhe/ angeschlagen sein⁸

5

bettläg(e)rig (sein)

Prostration, Erschöpfung, extreme Kraftlosigkeit¹ ans Bett gefesselt, bettläg(e)rig² zu Boden werfen³ Bettruhe⁴ Wundliegen, Dekubitus⁵ erschöpft und kraftlos⁶ im Sterben liegend⁷ Hitzeerschöpfung⁸ absolute Bettruhe verordnen⁹

6

Schwäche, Gebrechlichkeit, Gebrechen

schwach, gebrechlich¹ Krankenzimmer; -haus² schwachsinnig³ Altersheim⁴ Hitzschlag⁵ empfindlich⁶ schwacher Puls⁷ schwacher (Harn)strahl⁸

7

disabled [eɪ] *adj & n* *syn* **handicapped** *adj & n*, *sim* **invalid**¹ *adj & n* → U142-3

person in need of long-term care because (s)he is **incapacitated**² [æ] by a **chronic** illness

disability³ *n* • **disabling**⁴ *adj* • **invalidism**⁵ *n* *term* • **invalidity**⁵ *n* *BE*

» Thousands of workers are disabled by back pain each year. Reintegration and social adjustment [dʒʌ] for the disabled and **disfigured**⁶ may be slow. He has been an invalid all his life.

Use **disabled** from birth [ɜː] • **disabling** illness / pain • physically [ɪ] / developmentally **disabled** • partially [ʃ] / **completely or totally**⁷ **disabled** • life-long / level of / **learning**⁸ **disability** • mental / permanent [ɜː] / **severe**⁹ **disability** • **disability benefit or pension**¹⁰ • mentally / physically / severely / **multiply**¹¹ [Δ] **handicapped** • **invalid chair (BE) or wheelchair**¹² / **car**¹³

Note: In modern usage the terms **disabled** and **handicapped** are considered politically correct, while **invalid** is dated and considered offensive by many handicapped people.

malingering [mælɪŋdʒərɪŋ] *n* *clin* *rel* **hypochondriac**¹ [haɪpɒkəndrɪæk] *n*

person who tends to avoid responsibilities or duties, e.g. by pretending to be ill

malingering² *v* *term* • **malingering** *n* & *adj* • **hypochondriac(al)**³ *adj*

» Malingerers consciously seek a real or imagined gain [eɪ] from their illness⁴. Her family doctor⁵ thought she was malingering. Hypochondriacs are **preoccupied with**⁶ a fear of **serious** [ɪə] illness.

Use **hypochondriac** patient / beliefs / **delusion**⁷ [uːʒ] / preoccupation

affect [əfekt] *v* *syn* **involve** [D:], **afflict** *v*

to influence in a negative way or cause pain, suffering and/or disease

affliction¹ [əflɪkʃən] *n* • **(un)involved** *adj* • **involvement**² *n*

» The right kidney was not affected. In most patients the affliction is short-lived. Boys are afflicted twice as commonly as girls. Large areas of the **spinal** [aɪ] **cord**³ were involved.

Use **affected** side / area / parts • **(un)involved** side / **nodes**⁴ [ou] / joints [dʒ] / ear / **by tumor**⁵ • local / extensive / systemic / **renal**⁶ [ɪɪ] / liver **involvement** • vascular / lymph [ɪmf] **node or nodal**⁷ **involvement** • **afflicted** joint • chronic / debilitating / life-long / hip **affliction** • **afflictions of old age**⁸ / **aging**⁸ [eɪdʒɪŋ]

impaired [ɪmpeəd] *adj* → U142-3 *syn* **compromised** [-aɪzd] *adj* *term & clin*

made worse, weaker or less effective, inefficient [ɪ] or reduced in function

impairment¹ *n* • **impair** *v* • **unimpaired**² *n* • **compromise**³ *v* & *n*

» **Olfaction**⁴ [æ] and taste are impaired in smokers. About 20% of patients with lung involvement suffer irreversible lung impairment. There was **transient impairment of consciousness and confusion**. Almost any **pathogen** can cause **pneumonia** [n(j)uː-] in a **compromised host** [ou].

Use **impaired** sensation / function / **ability to swallow**⁵ [D:] • mentally / mildly / severely **impaired** • visual [ɪʒ] / speech [tʃ] / **hearing**⁶ / cognitive **impairment** • **impairment of consciousness**⁷ [ʃ] / memory / liver function • **(non)immunocompromised**⁸ • **(life-threatening) hemodynamic**⁹ [aɪ] / cardiovascular **compromise** • respiratory / neurologic [uə] **compromise**

deteriorate *vi* *syn* **worsen** [ɜː] *vi/vt inf*, **decline** [dɪklaɪn] *vi*, *rel* **aggravate**¹ *vt*

to get progressively worse (symptoms, the patient's status/ condition)

deterioration² *n* • **aggravation**² *n* • **decline**³ *n* • **worse**⁴ *adj* • **worsening**⁵ *n* & *adj*

» His health is **steadily** [e] **deteriorating**. I'm afraid **he's worse**⁶ today. Her condition **worsened overnight**. There was sudden **deterioration of vision** [ɪʒ]. Voluntary activity **declined due to weakness and fatigue**. The pain is **aggravated by shoulder motion** [ou]. **Dairy** [eə] **products**⁷ may **aggravate diarrhea** [daɪərɪə].

Use sudden / **progressive**⁸ / clinical / neurologic / cerebral / **mental**⁹ **deterioration** • **to worsen** symptoms [ɪ] / **the condition**¹⁰ / quickly / by day • steady / rapid / **gradual** / **intellectual**⁹ / functional **decline** • **to aggravate** acne [æknɪ] / a disorder • **aggravating** factors • to make/be/become **worse** • to make things / **transiently**¹¹ / progressively **worse** • **clinical**¹² / radiographic / neurologic / **marked**¹³ **worsening** • **worsening** asthma [æzmə] / **clinical status**¹² / of joint pain

behindert; Behinderte

erwerbsunfähig, invalide; Invalide(r)¹ behindert, arbeitsunfähig² Behinderung, Invalidität³ funktionell beeinträchtigend, behindernd⁴ Erwerbsunfähigkeit, Invalidität⁵ entstellte Menschen⁶ vollinvalide⁷ Lernschwäche⁸ schwere Behinderung⁹ Invalidenrente¹⁰ mehrfach behindert¹¹ Rollstuhl¹² Behindertenfahrzeug¹³

8

Simulant(in)

Hypochonder, eingebilddete(r) Kranke(r)¹ sich krank stellen, simulieren² hypochondrisch³ Krankheitsgewinn⁴ Hausarzt⁵ besessen von⁶ hypochondrischer Wahn⁷

9

schädigen, betreffen, befallen

Leiden, Beschwerden¹ Befall, Beteiligung² Rückenmark³ befallene Lymphknoten⁴ tumorbefallen⁵ Mitbeteiligung d. Niere⁶ Lymphknotenbeteiligung, -befall⁷ Altersbeschwerden⁸

10

beeinträchtigt, gestört

Beeinträchtigung, Störung, Schädigung¹ ungestört, intakt² gefährden; Gesundheitsgefährdung, akute Komplikation / Krise³ Geruchssinn⁴ Schluckstörung⁵ Schwerhörigkeit⁶ Bewusstseinsstörung⁷ immungeschwächt⁸ hämodynamische Komplikation⁹

11

sich verschlechtern – sich verschlimmern

etw. verschlimmern¹ Verschlechterung, Verschlimmerung² Verschlechterung, Verfall; Abnahme³ schlechter⁴ Verschlechterung; fortschreitend, progredient⁵ es geht ihm schlechter⁶ Milchprodukte⁷ zunehmende Verschlechterung⁸ geistiger Verfall⁹ den Gesundheitszustand verschlechtern¹⁰ vorübergehend schlechter¹¹ Verschlechterung d. klin. Status¹² deutl. Verschlechterung¹³

12

improve [u:] v *syn* **ameliorate** [əmi:ljəreɪt] v, **sim** **alleviate**¹ [i:], **mitigate**¹ v

- (i) to get better after an illness
(ii) to cause symptoms or a condition to get better (e.g. by therapy)

improvement² n *clin* • **amelioration**² n • **alleviation**³ n • **mitigation**³ n

» His condition has improved markedly. The drug did not seem to improve symptoms. Treatment is directed toward alleviating renal insufficiency [ɪʃ]. This will improve perfusion and ameliorate some of his rest pain⁴. Overall, improvement in symptoms was quite dramatic.

Use **to improve** skin function / blood flow / outcome • **to improve with age**⁵ / over time / with exercise • **to ameliorate** behavior problems / pruritus [aɪ] signs • **to alleviate** symptoms / pain⁶ / headache [hedeɪk] • **to alleviate anxiety**⁷ [aɪ] / spasm / heartburn [hɑ:rtbɜ:rn] • **to show no**⁸ **improvement** • gradual / little⁹ / partial / marked or definite¹⁰ **improvement** • clinical / subjective / signs of¹¹ **improvement** • symptomatic / dramatic **alleviation** • **alleviation of** symptoms / pain¹²

subside [aɪ] vi → U140-4 *syn* **abate** [eɪ], **fade** [eɪ] vi, *rel* **revert**¹, **reverse**¹ [ɜ:] vt

to lessen, become less pronounced [aʊ] or **return to normal**² (e.g. signs of shock, fever [i:])

subsidence³ n *clin* • **abatement**³ n • **reversal**⁴ n • (**ir**)**reversible** adj

» Her swelling has subsided completely without residual discomfort⁵. Nausea [ɜ:] and vomiting usually disappear as the cramps in the lower abdomen subside. Continue treatment until the resulting intense anxiety abates. Spontaneous [eɪ] reversal occurs slowly, over many weeks. Failure of the fever to subside indicates inadequate drainage [-ɪdʒ].

Use **to subside gradually**⁶ [ædʒ] / promptly / rapidly / **without sequelae**⁷ [sɪkwɛli:] / within 2 days • **to revert to(ward) normal**² / spontaneously • **to abate** with remission • **to reverse** a process / a deficit⁸ / drug effects / a chemical injury / the catabolic state • **temporary**⁹ **subsidence** • **reversible** disease / impairment / ischemia [ɪskɪ:mɪə]

resolve [rɪzɒl:v] vi *syn* **settle (down)** v,

sim **disappear**¹ [-ɪə], **go away**¹ v *phr clin*

to lessen and return to normal (e.g. a swelling, eruption [ɔ:], etc.)

resolution² [u:] n *term* • **unresolved** adj • **disappearance**² n

» The abscess resolved with antibiotic therapy alone. Most cases resolve in 4-6 weeks with conservative management. This rash³ has settled down nicely. Extrapyramidal syndromes increase with anxiety, wax and wane⁴ [eɪ], and disappear with sleep. The fever went away for more than 24 hours and then returned. You can rest assured that this numbness⁵ [ɔ:] will settle spontaneously [eɪ].

Use **to resolve spontaneously**⁶ / uneventfully / without sequelae / within hours • edema [i:] / palsy⁷ [ɔ:] / hematuria / vasospasm⁸ [eɪ] **resolves** • **to settle with rest**⁹ / one's nerves / down at night¹⁰ • **resolution of** signs / symptoms¹¹ / the infection / the edema • **to hasten**¹² [heɪsən] / promote **resolution** • clinical / histologic / partial / full¹³ / (in)complete¹³ **resolution** • rapid / prompt / spontaneous¹⁴ / eventual¹³ / pain **resolution** • **unresolved pneumonia**¹⁵ [n(j)u:-] / **enigma**¹⁶ / uremia [i:] / **conflict**¹⁷ / **issue**¹⁸

recover [rɪkʌvə] v *clin* *syn* **recuperate** [u:], **convalesce** [kɒ:nvəles] v *clin*

rel **get over**¹ v *phr*, **overcome**¹ v *inf*

to get better or well again after an illness as the condition improves and symptoms resolve and disappear and the patient returns to normal activities

recovery² n • **recuperation**² n • **convalescence**² n • **convalescent**³ adj & n

» Most children recover from hepatitis without sequelae⁴. The infant is still recovering from birth shock. You badly need some weeks of rest and recuperation. I was just getting over the flu when I caught another bug [ɔ:]. Otherwise the patient's convalescence was smooth⁵ [u:].

Use **to recover from** shock / frostbite⁶ / arthritis [aɪ] / anesthesia [ɪʒ] / surgery [ɜ:] • **to make a full**⁷ / achieve [ətʃi:v] **recovery** • to accelerate or hasten or speed up **recovery** • full or complete⁸ / partial⁹ **recovery** • early / prompt / good **recovery** • uneventful or uncomplicated / spontaneous¹⁰ / time to¹¹ **recovery** • **recovery period**¹¹ / room¹² • **to be on the way to**¹³ **recovery** • prolonged / surgical **convalescence** • **convalescent serum**¹⁴ [ɪə] / **period**¹¹ / **carrier**¹⁵ / care / home¹⁶ • prolonged / surgical **recuperation**

(sich) **bessern, besser werden, s. erholen, Fortschritte machen**

lindern, (ver)mindern¹ Besserung² Linderung, Erleichterung³ Ruheschmerz⁴ sich auswachsen, mit zunehmendem Alter besser werden⁵ Schmerz lindern⁶ Ängste abbauen / Angst mindern⁷ keine Besserung zeigen⁸ leichte Besserung⁹ deutliche B.¹⁰ Anzeichen einer Besserung¹¹ Schmerzlinderung¹²

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nachlassen, abklingen, (ab)sinken, sich bessern

bessern, normalisieren¹ s. normalisieren² Rückgang, Abklingen, Remission³ (Auf)lösung, Besserung⁴ Restbeschwerden⁵ allmählich abklingen⁶ komplikationslos abklingen⁷ einen Mangel beheben⁸ vorübergehende Besserung⁹

14

abklingen, sich zurückbilden, (sich) beruhigen

verschwinden, abklingen¹ Besserung, Rückbildung, Abklingen² Ausschlag³ zu- u. abnehmen⁴ Taubheitsgefühl⁵ spontan abklingen⁶ Lähmung bildet sich zurück⁷ Gefäßkrampf löst sich⁸ in Ruhe abklingen⁹ über Nacht abklingen¹⁰ Abklingen d. Symptome¹¹ Abheilen / Abklingen beschleunigen¹² vollkommene Rückbildung, Vollremission¹³ Spontanremission¹⁴ persistierende Pneumonie¹⁵ ungelöstes Rätsel¹⁶ nicht bewältigter Konflikt¹⁷ ungelöstes Problem¹⁸

15

genesen, sich erholen

überwinden, überstehen¹ Genesung, Erholung, Rekonvaleszenz² genesend; Rekonvaleszent(in)³ Folgen, Folgeerscheinungen⁴ problemlos⁵ von Erfrierungen genesen⁶ völlig wiederhergestellt sein⁷ vollständige Genesung, Restitutio ad integrum⁸ Defektheilung⁹ Spontanheilung¹⁰ Rekonvaleszenz¹¹ Aufwachraum¹² auf d. Weg d. Besserung sein¹³ Rekonvaleszenzenterium¹⁴ rekonvaleszenter Ausscheider¹⁵ Erholungsheim¹⁶

16


Clinical Phrases

Ever since that accident he's been in a pretty bad way. Seit seinem Unfall geht es ihm gesundheitlich ziemlich schlecht. • **I've not been feeling myself for a while.** Ich bin schon einige Zeit gesundheitlich nicht ganz auf der Höhe. • **I've been feeling under the weather for some days, doctor.** Herr Doktor, ich fühle mich schon ein paar Tage etwas angeschlagen. • **Are you feeling better today?** Geht es Ihnen heute besser? • **Do you feel up to going back to work?** Glauben Sie, dass Sie wieder zur Arbeit gehen können? • **She seems to be on the mend again.** Sie scheint auf dem Weg der Besserung zu sein. • **I've been up and about for two days now.** Seit zwei Tagen bin ich wieder auf den Beinen. • **I wish you a speedy recovery.** Baldige Besserung! • **I suppose the child is sickening for measles.** Das Kind brühet vermutlich die Masern aus. • **Her health has been declining.** Ihr Gesundheitszustand ist zusehends schlechter geworden. • **His progress has suffered a setback.** Er hatte einen Rückfall. • **In the last 48 hours Mrs. Miller has been pursuing a constant downhill course.** Mit Frau M. ging es in den letzten 48 Stunden ständig bergab. • **I hope she'll get well soon.** Ich hoffe, sie ist bald wieder auf den Beinen.

Unit 5 Injuries

Related Units: 106 Fractures, 104 Pain, 89 General Pathology, 140 Wound Healing, 141 Fracture Management

injure [ɪndʒə] *v usu pass* *syn* **hurt, wound** [u:] *v* → U104-3

to hurt oneself or harm somebody else

injury¹ *n* • **(un)injured** / **(un)hurt** *adj* • **the injured**² *n*

» **Do not rub or massage** [-ɑ:(d)ʒ] **injured tissues** or **apply ice or heat.** *The injured area should be **cleansed** [e] with soap or antiseptic and sterile **dressings**³ applied.*

Use **badly** / **seriously** [ɪə:] / **critically** / **fatally**⁴ **injured** • **injured** *extremity* / *area* / *head* / *party*⁵ / *tissue* / *epithelium* [ɪ] • **to hurt** oneself / one's back

Note: Do not confuse *to injure* and *injury* with **insure**⁶ [ɪnʃʊə] and **insurance**⁷.

injury [ɪndʒəɪ] *n* *syn* **trauma** [trɔ:mə] *n term*

damage or wound **inflicted**¹ on the body by external forces

injurious² [ɪndʒʊəriəs] *adj* • **injury-free** *adj*

» **Many patients find even minor injuries** (such as **venipuncture**) **unbearable**³ [eə]. *Tell me about the circumstances of your injury. Where is your injury? Excess **carotene** is not injurious.*

Use **to sustain**⁴/receive **an injury** • **injury to the breast**⁵ [e]/ **from exposure to cold**⁶ • *site* / *type* / *degree* / *mechanism* [k]/ *pattern* **of injury** • *head* / *brain* / **spinal** [aɪ] **cord**⁷ / **blast**⁸ / **whiplash**⁹ / *facial* [feɪʃəl] **injury** • *work(-related)* / *sports* / *thermal* / **cold**⁶ / *radiation* / *renal* [ɪ:] / **self-inflicted**¹⁰ / **bodily**¹¹ **injury** • *superficial* / **blunt**¹² [ʌ]/ *closed* / *penetrating* / **needle stick**¹³ / **crush(ing)**¹⁴ [ʌ]/ **soft tissue**¹⁵ / **impale**¹⁶ [eɪ] **injury** • **injured** *extremity* / *area* / *head* • **injurious** *effect* / **agent**¹⁷

wound [wu:nd] *v & n* *syn* **traumatize** *v term*, **injure** *v, sim* **harm**¹ *v*

(*v*) to cause an injury, esp one that breaks the skin (*n*) injury to the skin or an internal organ caused by violence [aɪ] or a surgical incision

wounded² *n & adj* • **harm** *n* • **unharm**³ *adj*

» **The wound was dressed with a plain pad**⁴ and **bandage.** *It was a simple **through-and-through** **bullet** [u] **wound**⁵. The **wound** **exudate**⁶ was quite **frothy**⁷. Explore and **debride** [ɪ:] the wound carefully.*

Use **to inflict/cause/approximate**⁸/*clean/cover/dress*⁹/*swab*¹⁰ [p:]/*close* **a wound** • **wound** *healing* / *care*¹¹ / **cleanser**¹² [e]/ *closure* • *deep* / *burn* / *bite* / *flesh* / *open* / *penetrating* **wound** • *gunshot* / **puncture or stab**¹³ / *clean* / *contaminated* / **gaping**¹⁴ [eɪ] / *surgical* **wound** • **wound** *cavity* / *abscess* / **discharge**⁶ / **margins**¹⁵ [dʒ] / **edges**¹⁵ / *surface* • **to do sb.**¹⁶ / *to come to* / **bodily**¹⁷ **harm**

(sich) verletzen, verwunden

Verletzung¹ Verletzte² Verband³
tödlich verletzt⁴ verletzte Person/
Partei⁵ versichern (lassen)⁶ Ver-
sicherung⁷

1

Verletzung, Trauma

zugefügt¹ schädlich² unerträglich³
V. erleiden⁴ Brustverletzung⁵ Er-
friering⁶ Rückenmarkverletzung⁷
Explosionstrauma⁸ Schleudertrau-
ma⁹ Selbstverstümmelung¹⁰ Kör-
perverletzung¹¹ stumpfe V.¹² Nadel-
stichverletzung¹³ Quetschung¹⁴
Weichteilverletzung¹⁵ Pfählungs-
verletzung¹⁶ schädliche Sub-
stanz¹⁷

2

**verletzen, verwunden;
Wunde, Verwundung**

verletzen, Schaden zufügen¹ Ver-
letzte; verwundet² unverletzt,
-versehrt³ Wundauflage⁴ Durch-
schuss⁵ Wundsekret⁶ trüb⁷ Wund-
ränder adaptieren⁸ W. verbinden⁹
W. abtupfen¹⁰ Wundversorgung¹¹
Wundreinigungsmittel¹² Stichwun-
de¹³ klaffende W.¹⁴ Wundränder¹⁵
jem. Schaden/ e. Verletzung zufü-
gen¹⁶ Körperverletzung¹⁷

3

trauma [trɔːmə] *n term, pl -s or -ata* *syn* **injury, wound** *n*

physical or psychic [sɹaɪkɪk] injury caused by accidents, violent action, toxic substances, emotional shock, etc.

traumatic *adj term* • **traumatize** *v* • **-trauma, trauma(to)-** *comb*

» There was eyelid swelling from blunt trauma to the orbit. The CNS bleeding occurred without evidence of antecedent [sɪ:] trauma or of a specific lesion.

Use **trauma** center / care / index • high risk for **trauma** • **acoustic**¹ [kɔː] / birth / facial / arterial **trauma** • emotional / **major**² [eɪdʒ] / **multiple**³ **trauma** • a / non / post-**traumatic** • **traumatic death**⁴ [eɪ] / in origin / pain / shock / **event**⁵ / (brain) injury / sexual experience • **traumatized** zone [zouŋ] / **patient**⁶ • **traumatology** / **genic** • **baro** / **microtrauma**

lesion [liːʒən] *n term* → U89-3 *sim* **sore**¹ [sɔːr] *n clin* → U104-11

(i) wound or injury (ii) broad term for all kinds of tissue damage (**skin sores**², **ulcers** [ʌls], tumors, etc.)

» If the carious lesion progresses, infection of the dental pulp may occur, causing acute pulpitis [-aɪtɪs].

Use **gross**³ [ou] / deep seated / occult / palpable / nodular / localized / **focal**⁴ / irritative / polypoid / **pre-malignant**⁵ / necrotic **lesion** • **skin**² / **scalp**⁶ / vaginal [dʒ] wall / rib / **solitary**⁷ / **recurrent**⁸ [ɹɪː] **lesions** • **bed or pressure**⁹ / **running**¹⁰ / **oriental** / **cold**¹¹ **sore**

cut *n & v* *sim* **slash**¹, **slice**² [aɪ] *n & v clin*, **incision**³ *n term* → U126-9

(n) wound made by cutting (v) incise the skin or tissue by accident⁴ or intention with a knife [naɪf], scalpel, scissors [sɪzəz], etc.

cutdown⁵ *n term* → U127-18 • **cut through/ away/ off**⁶ *in v phr jar*

» He had a bad cut on his shin⁷. She cut her soles⁸ on the broken glass. Cut the umbilical cord⁹.

Use slight / superficial / deep **cut** • **venous**⁵ [i:] **cutdown** • **cut edge**¹⁰ / **surface**¹¹ / section / ends / into slices [aɪ] • **vein** [eɪ] was **cut and ligated**¹² [aɪ] • **to slash one's wrists**¹³ [rɪsts]

laceration [læsəreɪʃən] *n term* *sim* **tear**¹ [teə] *n clin* → U5-19

(i) a torn external or internal wound with rough [raɪf] margins²; not a cut or incision

(ii) the act of lacerating

lacerated³ *adj term* • **lacerate** *v usu pass* • **lacerable** *adj* • **torn** *adj*

» Bleeding from the external ear is most commonly due to⁴ local laceration or abrasion. A tear had developed in the intima of the aorta [eɪ].

Use **lacerated** wound / **tendon**⁵ • scar from / skin / **pelvic floor**⁶ / **puncture**⁷ / flap-type **laceration** • **laceration of the** liver / **pleura** [ɹ] / cervix / **perineum**⁸ • **torn** dura / **vessel**⁹ • **retinal** / **esophageal** [dʒɪə] **tear**

abrasion [əbreɪʒən] *n term* *syn* **graze** [eɪ] *n & v clin*, *sim* **chafe**¹ [tʃeɪf] *v & n*, **excoriation**² *n term*

(i) wound caused by scraping [eɪ] the skin against a rough object (ii) pathologic or therapeutic grinding or wearing [eɪ] away³ of superficial tissue layers, e.g. of tooth substance, skin layers, uterine mucosa, etc.

abrasive⁴ *adj & n term* • **abrade**⁵ *v* • **excoriated** *adj*

» Abrasions such as a skinned knee⁶ [ni:] or a floor burn⁷ should be washed, a mild antiseptic ointment⁸ applied, and covered with sterile gauze⁹ [vɔ:].

Use **superficial** [ɪʃ] / facial / scalp / **corneal**¹⁰ / multiple **abrasion** • **abrasions and/or** contusions [ju:] / lacerations • **dermabrasion**

Trauma, Wunde, seelische Erschütterung

Schalltrauma¹ schweres T.² Polytrauma³ Unfalltod⁴ traumatisches Ereignis⁵ Traumapatient(in)⁶

4

(i) Verletzung

(ii) Läsion, Schädigung, Tumor wunde Stelle, Geschwür¹ Hautläsionen² makroskopische Läsion³ Herdläsion⁴ Präkanzerose⁵ Kopfhautverletzungen⁶ Solitirläsionen⁷ Rezidive⁸ Dekubital-, Druckgeschwür⁹ eiternde Wunde¹⁰ Herpes simplex, Fieberbläschen¹¹

5

Schnittwunde, -verletzung; (ein)ab/durch/zer)schneiden

(langer/ tiefer) Schnitt; aufschlitzen¹ Scheibe; (Scheiben) schneiden² (Ein)schnitt, Inzision³ versehentlich⁴ Venae sectio, Venenschnitt⁵ ab-, wegschneiden⁶ Schienbein⁷ Fußsohlen⁸ Nabelschnur⁹ Schnitttrand¹⁰ Schnittfläche¹¹ V. wurde ligiert u. durchtrennt¹² s. die Pulsadern aufschneiden¹³

6

Riss-, Platzwunde; Zerreißung

(Ein)riss, Ruptur¹ ausgefranste Ränder² ein-, aufgerissen, zerfetzt³ zurückzuführen auf⁴ Sehnenriss, -ruptur⁵ Beckenbodenriss⁶ Stichwunde⁷ Dammriss⁸ Gefäßruptur⁹

7

(i) Schürfwunde, Abschürfung, Schramme (ii) Abrieb, Abrasion, Abschabung

aufscheuern, wundreiben; wundgeriebene Stelle¹ Exkoriation² Abtragung³ abreibend; Schleifmittel⁴ abschürfen, -reiben⁵ aufgeschürftes Knie⁶ Abschürfung durch mechan. Reibung⁷ Salbe⁸ (Verbands)mull⁹ Hornhautabschabung, Abrasio corneae¹⁰

8

scratch [skrætʃ] v & n clin *syn* **scrape** [eɪ] v & n clin

(v) (i) to inflict small **shallow cuts**¹ with a sharp object (ii) scrape or rub oneself with one's fingernails to relieve itching [ɪtʃɪŋ] (n) a small abraded area where the skin is torn or worn off

» The lesions were found along **linear scratch marks**². The **itch**³ provokes a desire to scratch.

Use **scratch**-type incision / **test**⁴ • vigorously [ɪɡ] **scraped** area • skin / tissue / corneal / **uterine**⁵ **scrapings** • **iris** [aɪ] **scraped** free • **cat-scratch fever**⁶ [ɪ]

sting [stɪŋ] - stung - stung v irr & n *sim* **bite**¹ - **bit** - **bitten** v irr & n, **prick**² v & n, **puncture**³ [ʌ] v & n term

(n) wound caused by certain insects (e.g. **hornets**⁴, wasps [ɒː], **fire ants**⁵), plants (e.g. **nettles**⁶, **poison ivy**⁷ [aɪvɪ]) and animals (esp marine animals like **jellyfish**⁸ [dʒ], **stingrays**⁹, etc.) typically associated with exposure to irritating chemicals or **venoms**¹⁰

stinging¹¹ adj • **biting** adj • **stinger**¹² n → U91-16 • **punctured** adj term

» Usually the **barbed venomous stinger**¹³ can be found in place after a bee sting. The girl was stung by several honeybees. Hospitalize all patients who have been bitten by **poisonous snakes**.

Use **insect** / scorpion **stings** • animal / dog / cat / mosquito / snake / **tick**¹⁴ / **human** / **stork**¹⁵ **bite** • **bite wound**¹⁶ / injury • **flea**¹⁷-[iː] / **frost**¹⁸-**bitten** • **biting** sensation / **louse** [aʊ] • **puncture** wound / **site**¹⁹ • needle / **lumbar**²⁰ [ʌ] / **acupuncture** • **to prick** one's finger • **prick** (skin) **test**²¹

burn [bɜːrn] n & v clin *sim* **scald**¹ [skɔːld] v & n clin

(n) injury to tissues resulting from fire, hot liquids, **steam**² [iː], acid chemicals, **lightning**³, electricity or radiation (v) to cause a lesion by heat exposure or suffer pain from heat

scalding⁴ adj clin • **sunburn**⁵ n • **postburn** adj term

» **Burn scars** are often **unsightly**⁶ [saɪt] and total **resolution**⁷ is not possible in many cases. The **mainstay** of treatment of any chemical burn is **copious**⁸ irrigation with large amounts of **tap water**⁹. Be careful not to scald the anesthetized tissues.

Use minor / major / deep thermal / **1st degree**¹⁰ / contact / **friction**¹¹ [kʃ] **burns** • **chemical or acid**¹² / electrical / depth of **burn** • **burn** victim / trauma / coma / care • **burned** body surface • **burning** pain / **sensation**¹³ / feet / tongue [tʌŋ] / **on urination**¹⁴ • **scald(ing)** burn¹ • **scalded** skin¹⁵

frostbite [frɔːstbaɪt] n clin *sim* **chilblain** [tʃɪlbleɪn] or **(erythema)** [ɪː] **pernio**¹ n term

blanching², **paresthesias**³ [ɪː], edema [ɪdiːmə] and local tissue destruction as a result of exposure to extreme cold

frostbitten⁴ adj clin • **frostnip**⁵ n

» After rewarming the **frostbitten** area becomes **purple** [ɜː], **painful** and **tender**. **Chilblains** are red, **itching**, **blistering**⁶ skin lesions without actual freezing of the tissues.

Use deep / superficial / **severe**⁷ **frostbite** • **frostbitten** toes / digits [dʒɪ]

bruise [bruːz] n & v clin *syn* **contusion** [ʌɪ] n, *sim* **hematoma**¹ [hiːmətəʊmə] n term → U89-26

(n) injury to soft tissues produced by blunt trauma (e.g. a **blow**², kick, or fall) producing a subcutaneous hematoma from ruptured blood vessels

(v) to cause a contusion, e.g. by **bumping** [ʌ] **into**³ sth.

bruising⁴ n • **contuse** v • **black eye** or **shiner**⁵ [aɪ] n clin

» How did you **bruise** your forearm? She was treated for cuts and bruises. The left kidney is mildly contused. How do you differentiate subdural hematomas from cerebral contusion without hematoma?

Use skin **bruises** • **to be easily**⁶ **bruised** • **ecchymosis** [kɪ] and **bruising** • **cerebral**⁷ **contusion** • **contusion** of the spinal [aɪ] cord • **contused** wound⁸

(sich) kratzen, schaben;

Kratzer, Schramme

oberflächliche Schnittverletzungen¹ Kratzspuren² Jucken, Juckreiz³ Skarifikations-, Kratztest⁴ Küretagematerial a. d. Uterus⁵ Katzenkratzkrankheit⁶ 9

stechen, brennen; (Insekten)stich, Biss, Stachel (BE)

beißen; Biss¹ (ein-, auf-, durch) stechen; (Ein)stich² punktieren, (durch)stechen; Punktion, Einstich³ Hornissen⁴ Feuerameisen⁵ (Brenn)nessel⁶ Giftefeu⁷ Quallen⁸ Stachelrochen⁹ tierische Gifte¹⁰ stehend, brennend¹¹ Stachel¹² Giftstachel m. Widerhaken¹³ Zeckenbiss¹⁴ Storchenbiss¹⁵ Bisswunde¹⁶ voller Flohbisse¹⁷ erfroren¹⁸ Punktionsstelle¹⁹ Lumbalpunktion²⁰ Pricktest²¹ 10

Verbrennung, Brandwunde;

(sich) verbrennen

(sich) verbrühen; Verbrühung¹ Dampf² Blitzschlag³ siedend (heiß)⁴ Sonnenbrand⁵ hässlich, unansehnlich⁶ Rückbildung⁷ gründlich⁸ Leitungswasser⁹ V. 1. Grades¹⁰ Verbrennungen durch mech. Reibung¹¹ Verätzung¹² Brennen, brennendes Gefühl¹³ Brennen beim Urinieren¹⁴ verbrühte Haut¹⁵ 11

Erfrierung, Congelatio

Frostbeule, Pernio¹ Blässe, Blasswerden² Parästhesien, Sensibilitätsstörungen³ erfroren⁴ leichte Erfrierung⁵ mit Blasenbildung⁶ schwere/ hochgradige Erfrierung⁷ 12

Quetschung, Prellung, Kontusion, Bluterguss; quetschen,

s. einen blauen Fleck holen Hämatom, Bluterguss¹ Schlag, Stoß² stoßen gegen³ Prellungen, blaue Flecke(n)⁴ blaues Auge, Veilchen⁵ leicht blaue Flecke(n) bekommen⁶ Hirnprellung, Contusio cerebri⁷ Quetschwunde⁸ 13

concussion [kənˈkʌʃ(ə)n] *n clin & term* *syn commotio* [kəˈmoʊʃiə] *n term rare*

- (i) generally, a collision [15] or violent shaking
(ii) the resulting injury to soft tissues, esp. the brain or retina

be concussed¹ *phr term* • **concussive**² *adj* • **postconcussion** *adj*

» *Concussion affects only mentation*³, with return of consciousness moments or minutes after *impact*⁴. *Amnesia*⁵ [i:z] after concussion typically follows a few moments of *unresponsiveness*⁶.

Use **concussion of the brain**⁷ / **spinal cord**⁸ • **to suffer a**⁹ / cerebral / cochlear [k] / grade 3 **concussion** • **concussive** effect / blow / (head) injury / state • **postconcussion** headache / **syndrome**¹⁰

swelling *n clin* *sim puffiness*¹ [ʌ] *n clin*, **tumescence**², **edema**³ [iˈdi:mə] *n term*

abnormal localized enlargement due to **accumulation of fluid**⁴ in the tissue
swell⁵ - swelled - swollen *v irr* • **puffy**⁶ *adj* • **edematous**⁷ [e] *adj*

» *Is the painful swelling in her breast* [e] *due to bruising? Venous stasis* [e] *may sometimes affect lymphatic vessels, producing a permanent swelling called solid edema*⁸.

Use **swelling subsides**⁹ • **swollen** lymph nodes / joints / ankle / nasal mucosa • **acute** / local(ized) / diffuse / **inflammatory**¹⁰ / **marked**¹¹ / painful or tender **swelling** • facial / soft tissue / ankle / **eyelid**¹² / **cloudy**¹³ [au] **swelling** • **puffiness** about the eyes

sprain [eɪ] *n & v clin* *sim torsion*¹ [ʃ] *n term*

(n) injury to the **tendons**², **ligaments**³ and/or capsule around a joint (v) to **twist**⁴ a joint
torsional⁵ *adj term* • **distort**⁶ *v* • **distortion**⁷ *n*

» *It was just a sprain, the ligament was not torn and there was no avulsion fracture*⁸. *How did you sprain your ankle?*

Use ankle / foot / knee / **collateral ligament**⁹ / (un)stable **sprain** • **sprain fracture**⁸ • **sprained ankle**¹⁰ / wrist [rist] • (internal/external) tibial / **testicular**¹¹ **torsion** • **torsional** movement / **displacement**¹² / stress • outward / medial / radiographic / **mandibular**¹³ **distortion** • **distorted face**¹⁴ / anatomy / body image

Note: In English medical usage *distortion* and *sprain* are not synonymous.

strain [eɪ] *v & n clin* *sim pull*¹ *v*, **sprain**¹ *v & n clin*

(v) to **overstretch**² or overexercise a muscle [mʌsəl] or ligament
(n) damage (usually muscular [kjuː]) resulting from **excessive physical effort**³
straining⁴ *n* • **strenuous**⁵ [e] *adj*

» *You must avoid flexing*⁶, *lifting and straining*. *Causes of chronic low back pain may also include back strain due to poor posture*⁷ [pɔːstʃə] or **poor conditioning**⁸ *that is aggravated*⁹ *by mechanical factors (e.g. overuse*¹⁰ *or obesity* [iː]).

Use **to strain or pull**¹ **a muscle** • (low) back¹¹ / muscle¹² / abduction / right heart¹³ / emotional¹⁴ **strain** • abdominal¹⁵ **straining**

hemorrhage [hɛmərɪdʒ] *n term* *syn bleeding* *n clin*, **bleed** *n jar* → U89-26

internal or external bleeding usually from a ruptured vessel, e.g. prolonged minor **oozing** [uːzɪŋ] of blood¹ from **minute**² [maɪnɪt] vessels or acute and massive **extravasation**³

hemorrhagic *adj term* • **nosebleed**⁴ *n clin* • **bleeder**⁵ *n* • **bleed** - bled - bled *v irr*

» *In an arterial* [ɪə] *hemorrhage the blood is bright red in color and comes in spurts*⁶. *Use to arrest or stop a*⁷ **hemorrhage** • acute / major⁸ / brisk⁸ / profuse⁸ / intracranial / internal⁹ **hemorrhage** • petechial [k] / capillary / postextraction / **postpartum**¹⁰ / essential / **concealed**¹¹ [siː] / **secondary**¹² **hemorrhage** • **hemorrhagic** disease of the newborn¹³ / fever

(Gehirn)erschütterung,

Commotio

(Gehirn)erschütterung haben¹ erschütternd² mentale Funktionen³ Aufprall, Stoß⁴ Amnesie, Erinnerungslücke⁵ Nichtansprechbarkeit⁶ Commotio cerebri⁷ Commotio spinalis, Rückenmarkerschütterung⁸ eine Gehirnerschütterung erleiden⁹ postkommotionelles Syndrom¹⁰ 14

(An)Schwellung

Aufgedunsenheit¹ Tumescenz, (diffuse) Anschwellung² Ödem³ Flüssigkeitsansammlung⁴ (an)schwellen⁵ verschwellen⁶ ödematös⁷ Myxödem⁸ Schwellung klingt ab⁹ entzündliche Schwellung¹⁰ starke Schwellung¹¹ Lidschwellung¹² trübe Schwellung¹³

15

Verstauchung, Zerrung, Distorsion; zerren, verstauchen, überdehnen

Torsion, (Ver)drehung¹ Sehnen² Bänder³ verdrehen, -stauchen, umknicken⁴ Dreh-, Torsions-⁵ verdrehen, -zerren⁶ Verzerrung⁷ Abrissfraktur⁸ Seitenbandzerrung⁹ verstauchter Knöchel¹⁰ Hodentorsion¹¹ Drehfehlstellung¹² Unterkieferasymmetrie¹³ verzerrtes Gesicht¹⁴

16

überdehnen, -lasten, zerrn; Überdehnung, -belastung, Zerrung

(Muskel) zerren¹ überdehnen² körperliche Überanstrengung³ Anstrengung, Belastung⁴ anstrenge⁵ Beugen, Bücken⁶ schlechte Haltung⁷ schlechter Trainingszustand⁸ verschlechtert⁹ Überbelastung, -training¹⁰ überanstrengter/s Rücken/ Kreuz¹¹ Muskelzerrung¹² Rechtsherzbelastung¹³ seelische Belastung¹⁴ Bauchpresse¹⁵

17

Blutung, Hämorrhagie

Sickerblutung¹ kleinste² Blutaustritt, Blutung³ Nasenbluten⁴ Bluter(in), Hämophile(r)⁵ pulssynchron spritzen⁶ Blutung stillen⁷ starke B.⁸ innere B.⁹ Nachgeburtshemorrhagie¹⁰ okkulte B.¹¹ Nachblutung¹² hämorrhagische Diathese d. Neugeborenen¹³

18

rupture [ˈrʌptʃə] *n & v term* *syn* **tear** [teə] - **tore** - **torn** *n & v irr clin*,
sim **disruption**¹ [ˈdɪsɹʌpʃən] *n term*

(*n*) a **break** [eɪ] or **tear** in **continuity**² of soft tissues (tendons, vessels)

(*un*)**ruptured** *adj* • **tearing** *n* • **disrupt**³ *v* • **disruptive**⁴ *adj*

» On laparoscopy blunt diaphragmatic rupture was diagnosed. There was a tear of the middle meningeal artery.

Use traumatic / **spontaneous**⁵ [eɪ] **rupture** • **tendon**⁶ / **partial**⁷ / **delayed** [eɪ] / **free** / **contained**⁸ [eɪ] **rupture** • **splenic**⁹ [eɪ] / **bladder**¹⁰ / **aortic** [eɪ] **rupture** • **rupture of the diaphragm** [æm] / an **aneurysm** [ænjəriˈzɪzəm] / **membranes**¹¹ / **longitudinal ligaments** • **ruptured eardrum**¹² / **vessels** / **scar**¹³ • **ligamentous**¹⁴ / **partial**¹⁵ / **neural** / **family**¹⁶ **disruption** • **disrupted** muscle / **sleep**¹⁷ / **speech** • **disruptive behavior**¹⁸ / **child** / **patient** • **tear** injury • **wear-and-**¹⁹ [eə] / **hamstring**²⁰ / **meniscal tear**

Note: Mark the difference in pronunciation and meaning in **tear**²¹ [ɪə] and **tearing**²² [ɪə].

dislocation *n term* *rel* **displacement**¹ *n*, **fracture**² *n & v term* → U106-1ff

displacement of the articular surface of a bone from its joint; in displaced fractures the main bony fragments are widely separated

dislocate³ *v term* • **displace**⁴ *v* • (*un*)**displaced** *adj*

» Proper positioning of the x-ray tube⁵ will improve identification of the radial head dislocation. Swelling may mask the bone displacement.

Use hip / elbow (joint) / **carpal** / **traumatic** / **fracture**-^{6j} / (*un*)**complicated** / **recurrent**⁷ [ɹɛː||Δ] **dislocation** • **dislocation of the** shoulder / jaw [dʒɔː||] **thumb**⁸ [θʌm] • **downward** / **anterior** / **medial** / **lateral displacement** • **degree**⁹ / **direction of displacement** • **double** / (*non*)**displaced**¹⁰ / **old** (healed) / (*un*)**stable**¹¹ **fracture** • **fracture site**¹² [aɪ] / **fragments** / **reduction**¹³ / **nail** / **healing** • **fractured** rib / limb [lɪm] / **jaw**¹⁴

Ruptur, Riss, (Durch)bruch, Hernie; reißen, platzen, rupturieren

Zerreißen, Spaltung¹ Kontinuität² (zer)stören, zerreißen, spalten³ zerreißen, -störend⁴ Spontanruptur⁵ Sehnenriss, -ruptur⁶ Einriss⁷ gedeckte Ruptur⁸ Milzruptur⁹ Blasenruptur¹⁰ Blasensprung¹¹ Trommelfellruptur¹² Narbenbruch¹³ Bänderriss¹⁴ Zerrung¹⁵ zerrüttete Familienverhältnisse¹⁶ gestörter Schlaf¹⁷ störendes/ destruktives Verhalten¹⁸ Abnutzung, Verschleiß¹⁹ Zerrung/ Riss d. Ober-schenkelbeuger²⁰ Träne²¹ Tränen(träufeln); tränend²²

19

Verrenkung, Luxation

Verschiebung, Fehlstellung, Dislokation¹ (Knochen)fraktur, -bruch; (Knochen) brechen / frakturieren² verrenken, luxieren³ verschieben, dislozieren⁴ Röntgenröhre⁵ Luxationsfraktur⁶ habituelle L.7 Daumenluxation⁸ Grad der Fehlstellung⁹ dislozierte Fraktur¹⁰ (in)stabile F.¹¹ Bruchstelle¹² Reposition d. Fraktur¹³ Kieferbruch¹⁴

20

Unit 6 Accidents & Emergencies

Related Units: **5** Injuries, **7** States of Consciousness, **106** Fractures, **104** Pain, **8** First Aid, **123** Resuscitation, **124** Medical & Surgical Emergencies

accident [ˈæksɪdɪnt] *n* *sim* **incident**¹ *n*

misfortune [-tʃən] or unexpected and unplanned event resulting in **property damage**², injury, or loss of life (e.g. a car or **plane crash**³, a **shipwreck**⁴, **train derailment**⁵ [eɪ] or **capsize**⁶ [kæpsaɪz] of a boat)

accidental⁷ *adj* • **by accident**⁸ *phr* • **accident-prone**⁹ [ˈprəʊn] *adj*

» **Burns** [ɜː] are the leading cause of accidental death in children. This will help decrease the risk of future accidents in your home. How many people are involved in the accident? An incident involving a hazardous material requires specialty management because a threat [e] to rescue workers exists that may create additional casualties [kæʒ-].

Use to have/cause/get killed in¹⁰ **an accident** • **automobile or road or motor vehicle** [ɪ] or **traffic**¹¹ **accident** • **railway** / **bicycle** [aɪ] / **motorcycle** [sɑɪ] **accident** • **skiing** / **riding**¹² / **shooting** / **diving**¹³ [aɪ] **accident** • **industrial**¹⁴ [ˈɪ] / **radiation** [eɪ] / **bath-tub**¹⁵ / **aviation** [eɪ] **accident** • **bad or nasty**¹⁶ / **major** [ˈmeɪdʒə-] / **fatal**¹⁷ **accident** • **at the scene of the**¹⁸ **accident** • **accident prevention**¹⁹ / **and emergency** (*abbr* A & E) **department**²⁰ (*BE*) • **accidental** injury / **poisoning** / **overdose** / **needle stick**²¹ • **accidental** fire / **death**²² / **hypothermia** [aɪ] / **contamination** • **biting**²³ / **hazardous** [aɪ] **material** / **submersion**²⁴ [aɪ] **incident** • **suicidal** [sɑɪ] / **mass casualty or multicasualty**²⁵ / **life-threatening** [e] **incident** • **incident commander**²⁶ • **accident-prone** patients

Unfall, Unglück

Vorfall, Zwischenfall¹ Sachschaden² Flugegaststurz³ Schiffbruch⁴ Zug-entgleisung⁵ Kentern⁶ Unfall-, akzidentell; zufällig, versehentlich⁷ zufällig, durch Zufall; aus Versehen⁸ unfallgefährdet⁹ tödl. verunglücken¹⁰ Auto-, Verkehrsunfall¹¹ Reitunfall¹² Tauchunfall¹³ Arbeits-, Betriebsunfall¹⁴ Unfall i. d. Badewanne¹⁵ schwerer U.¹⁶ tödl. Unfall¹⁷ am Unfallort¹⁸ Unfallverhütung¹⁹ Unfallambulanz²⁰ akzidentelle Nadelstichverletzung²¹ Unfalltod²² Bissverletzung²³ Ertrinkungs-unfall²⁴ Massenunfall²⁵ Einsatz-leiter²⁶

1

collide (with) [kə'laid] v *rel* **crash**¹, **smash**², **hit**³ v,
knock [nɒ:k] **down/ over**⁴, **run into**⁵/ **over**⁶ v

to crash with a violent impact, esp. in accidents of automobiles, planes, or ships traveling at great speed

collision⁷ [kə'lɪʒən] n • **crash**⁸ [kræʃ] n • **smash-up**⁸ n inf BE • **aircrash**⁹ n

» They collided at the **intersection**¹⁰. The momentum of the collision caused the victim's head to hit the **dashboard**¹¹. I crashed into the door. The car smashed into a tree. He was run over by a car. I was hit by pieces of the falling **cargo**¹² [kɑ:rgəu]. He was knocked to the **ground** [aʊ] by the blow [əʊ]. The surfer was run over by a motorboat. The car behind ran into me when I braked [eɪ].

Use **automobile** [ɑ:]/ **head-on**¹³ / **rear** [rɪə] **end (automobile)**¹⁴ **collision** • high-speed **vehicular** / motor vehicle-pedestrian [eɪ] **collision** • to be in a/involved in a/come into¹⁵ **collision** • to have a **crash** • train / (air)plane¹⁶ [eɪ] **crash** • **crash helmet**¹⁷ / **barrier**¹⁸ /-landing¹⁹ • **hit-and-run** accident²⁰ / driver • car⁸ **smash** • **to be knocked** down by a car / **over on the zebra** [i:] **crossing**²¹

heavy (goods) vehicle [hevi ɡu:ds vi:kl] n, abbr **HGV**
syn **truck** [træk] n, *rel* **automobile**¹ [ɑ:tə'məʊbi:l], **car**¹ n

large truck (BE lorry) with a separate part for the driver designed to transport heavy loads² [əʊ] **vehicular** adj • **trucker**³ n • **trucking** n • **truckage**⁴ n • **automobilist**⁵ n

» Shear [ʃɪə] forces are common when the victim is run over by a heavy goods vehicle. When the child is the **pedestrian**⁶ in a motor vehicle collision, the case-fatality rate increases threefold. The American Automobile Association in the US and the Royal Automobile Club in Britain are organizations which offer advice [aɪ] and **repair** [eə] services to motorists.

Use to drive a **vehicle** • motor¹ / farm⁷ / **recreational**⁸ [i'eɪ] (abbr RV) **vehicle** • **emergency**⁹ [ɜ:] / military **vehicle** • **vehicle** accident / **headlights**¹⁰ / mile / **exhaust**¹¹ [dɪ:] • **oncoming**¹² / incoming / **submerged**¹³ [ɜ:] **vehicle** • **pickup**¹⁴ / **trailer**¹⁵ [eɪ] / overturned **truck** • **truck driver**³ /-trailer¹⁵ • **vehicular** accident or collision / **access**¹⁶ / **emissions**¹⁷ / traffic • **automobile** ride / driving / **occupants**¹⁸ / **insurance** [ɪʊə] • **passenger**¹⁹ / **patrol**²⁰ [əʊ] / tank **car** • refrigerator / **stock**²¹ / sport(s) **car** • five-door / **hatchback**²² / broken-down / damaged **car** • **street**²³ / railroad / **freight**²⁴ [freɪt] / **cable**²⁵ **car** • **car** seat / keys / phone • **car** use / **sickness**²⁶ / **park**²⁷ • safe / (rear-facing) [eɪs] infant / **lumbar**²⁸ [Δ] **car seat** • front / **passenger**²⁹ / back **seat** • **seat belt or restraint**³⁰ [eɪ]

blow [bləʊ] n *rel* **strike**¹ [aɪ], **impact**², **shock**³, **bang**⁴, **punch**⁵ [Λ], **kick**⁶ n

(i) hard hit with the **fist**⁷ or a **weapon** [e] (ii) sudden **frustrating** [Λ] or **disappointing** event **strike**⁸ - struck - struck / stricken v *irr* • **bang**⁹ v • **punch** [pʌntʃ] v • **kick** v

» There is a history of a blow to the nose. A **fatal** [eɪ] **diagnosis** in a child is a **severe** blow to the family. "Hangman's **fractures**" are typically produced by striking the **chin** [tʃ] on the **steering** [ɪə] **wheel** [i:] in a head-on collision. Most handgun projectiles [dʒeɪ] strike tissue at a speed below 274 m/sec. He banged his head against the windshield.

Use to deliver or strike¹⁰ a **blow** • hammer / direct / sharp / **forceful**¹¹ / **neck**¹² **blow** • back / **crushing**¹³ [Δ] / concussive [Δ] **blow** • **lightning**¹⁴ **strike** • **panic**¹⁵ / **drought**¹⁶ [draʊt] / famine- [æ] / **poverty**¹⁷ **-stricken** • **to bang** your knee against on sth. • **a bang on the head**¹⁸ • **shock wave**¹⁹ / **absorber**²⁰ • **punch ball**²¹ (BE) • **punching bag**²¹ • **punch-up**²² (espBE)

zusammenstoßen, kollidieren

verunglücken, e. Unfall haben; knallen/ krachen gegen/ in¹ prallen; zerschlagen² (zusammen)stoßen, anfahren³ nieder-, umstoßen, an-, überfahren⁴ rennen/ fahren gegen⁵ überfahren⁶ Zusammenstoß, Kollision⁷ Zusammenstoß, Unfall, Karambolage⁸ Flugzeugabsturz⁹ Kreuzung¹⁰ Armaturenbrett¹¹ Fracht, Ladung¹² Frontalzusammenstoß¹³ Auffahrunfall¹⁴ zusammenstoßen, kollidieren¹⁵ Flugzeugabsturz¹⁶ Sturzhelm¹⁷ Leitplanke¹⁸ Bruchlandung¹⁹ Unfall m. Fahrerflucht²⁰ auf d. Zebrastreifen ange-/ überfahren werden²¹

2

Lastkraftwagen, LKW

Auto, Wagen, (Kraft)fahzeug¹ Lasten² LKW-Fahrer(in)³ LKW-Transport⁴ Fahrzeuglenker(in), Autofahrer(in)⁵ Fußgänger(in)⁶ landwirtschaftl. Fahrzeug⁷ Wohnmobil⁸ Einsatzfahrzeug⁹ Autoscheinwerfer¹⁰ Auspuff¹¹ entgegenkommender Wagen¹² versunkenes Fahrzeug¹³ Pritschenwagen, Kleintransporter¹⁴ Sattelschlepper¹⁵ Zufahrt¹⁶ Abgase¹⁷ Autosinsassen¹⁸ Personenkraftwagen, PKW¹⁹ Streifenwagen²⁰ Viehtransporter²¹ Auto m. Hecktüre²² Straßenbahn²³ Güterwagen²⁴ Seilbahn²⁵ Übelkeit b. Autofahren²⁶ Parkplatz²⁷ Autositz m. Lendenstütze²⁸ Beifahrersitz²⁹ Sicherheitsgurt³⁰

3

(i) Schlag, Stoß

(ii) Unglück, Schicksalsschlag

Schlag, Treffer¹ Auf-, Zusammenprall; Auswirkung² Stoß, Schlag³ Schlag; Knall⁴ (Faust)schlag⁵ Tritt, Stoß⁶ Faust⁷ schlagen, stoßen, treffen⁸ s. anschlagen⁹ e. Schlag versetzen¹⁰ kräftiger S.¹¹ Genickschlag¹² zermalmender S.¹³ Blitzschlag¹⁴ in Panik¹⁵ dürregeplagt¹⁶ notleidend¹⁷ Schlag auf d. Kopf¹⁸ Stoßwelle¹⁹ Stoßdämpfer²⁰ Sandsack²¹ Schlägerei²²

4

fall *n* *clin usu pl* *rel* **collapse**¹ [kə'leɪps], **breakdown**¹ [breɪkdaʊn] *n*

accidental drop to the ground or free descent [disent] from a higher position

falling *adj & n* • **fall**² - fell - fallen *v irr* • **collapse**³ *v* • **break down**³ *v*

» Most **calcaneal** [eɪ] **fractures**⁴ are the result of a fall, with force borne primarily by the patient's heels [i:]. Falls constitute 40% of home accidents, more than those from burns, **scalds**⁵ [ɔ:], cuts and scratches, or strangulation. The **wrist**⁶ [r] is usually injured by falling on an outstretched hand. Your wife might suffer a nervous [ɜ:] **breakdown**. In severe burns, circulatory collapse may result.

Use **to have or take**² **a fall** • accidental / minor [aɪ] **fall** • **to stumble** [ʌ] and⁷ **fall** • **to fall** over / forward / off the roof / **down the stairs**⁸ • **to fall** down on your knees [ni:z] / **from a height**⁹ [haɪt] • **to fall** out of a window / into the water / **flat on the face**¹⁰ • **to fall head first**¹¹ / to one's death • **falling sickness**¹² / **debris** [i:] • **to collapse** from the heat¹³ • circulatory¹⁴ [sɜ:rk-] / **lung**¹⁵ [ʌ] / **structural**¹⁶ [ʌ] **collapse** • nervous¹⁷ / emotional [əʊ] **breakdown**

compression *n* *rel* **contusion**¹ [-t(j)u:zən],

crush [krʌʃ] **injury**¹, **constriction**² *n*

squeezing [i:] and pressing or otherwise applying [aɪ] pressure to body structures, organs or tissues

compress³ *v & n* • **crushing**⁴ *adj & n* • **constrict**⁵ *v* • **constrictive**⁶ *adj*

» Compression injuries (e.g. falling from a height and landing on a foot, crushing the distal tibial physis [i]) may substantially affect bone growth. The vertebral bodies are often sites of compression fractures. The crush injuries are due to structural collapse and falling debris. Cerebral contusion can be demonstrated by CT scan as small areas of hemorrhage [e] in the cerebral parenchyma.

Use nerve / **chest**⁷ [tʃ] / (nerve) **root**⁸ [u:] / (spinal) [aɪ] cord [kɔ:rd] **compression** • **brain**⁹ / **tracheal** [k] **compression** • **compression injury** / **fracture**¹⁰ • **compression neuropathy** / **paralysis**¹¹ / **atelectasis**¹² • **to crush tablets**¹³ / sb. against an object / sth. between two objects • **crushed** bone / tissue [tʃ] / **BE** sju: / **ice**¹⁴ • **crush fracture**¹⁰ / injury [ɪndʒəi] / **wound**¹⁵ [u:] • **crushing** blow / force • **cerebral** [s] or **brain**¹⁶ / lung or pulmonary [u] **contusion** • myocardial / severe **contusion** • vessel / **pupillary** [pjʊ:-] / **bronchial** [k] **constriction** • **contused** wound¹⁵

stab [stæb] *v* *sim* **penetrate**¹, **pierce**² [pɪə:s] *v*,

sting³, **puncture**⁴ [pʌŋktʃə] *v & n*, *rel* **cut**⁵ *v & n*

to injure a person by a thrusting [ʌ] blow with a sharp pointed object, e.g. a knife [naɪf]

stabbing⁶ *adj & n* • **penetration**⁷ *n* • **penetrating**⁸ *adj* • **stinging**⁹ *adj*

» Cat bites cause deep **puncture** wounds with little crush injury. The tympanic membrane may be punctured and the tympanum penetrated by objects placed in the ear canal. Air leaked [i:] from the lung which was punctured by a fractured rib. These insects sometimes bite before stinging. **Pneumothorax** [n(j)u:-] may result from blunt [ʌ] or penetrating chest trauma [ɔ:]. There is usually a palpable feeling of resistance when the needle [i:] pierces the parietal [aɪ] pericardium.

Use **to stab sb.** in the back / **to death**¹⁰ • **stab wound**¹¹ [u:] / **incision**¹² [sɪʒ] • **stabbing pain**¹³ • **puncture wound**¹¹ / **site**¹⁴ [aɪ] • **penetrating injury**¹⁵ / object / foreign [fɔ:rən] **body**¹⁶ • **penetrating** (chest/ back) **trauma**¹⁵ / head wound • **to penetrate** deeply (into tissue) / the skin / **the gut** [ʌ] **wall**¹⁷ • **to pierce the skin**¹⁸ / subcutaneous [eɪ] tissue / liver • **piercing pain**¹³ • **ear**¹⁹ **piercing** • **bee** [i:] / **wasp**²⁰ [ɔ:] / **scorpion** **sting** • **to cut oneself** with a knife / on the glass • **cut surface**²¹

Sturz

Zusammenbruch, Kollaps¹ fallen, stürzen² zusammenbrechen, kollabieren³ Fersenbeinfrakturen⁴ Verbrühungen⁵ Handgelenk⁶ stolpern u. stürzen⁷ d. Treppe hinunterstürzen⁸ aus großer Höhe stürzen⁹ auf d. Nase fallen¹⁰ kopfüber stürzen¹¹ Fallsucht, Epilepsie¹² einen Hitze-kollaps haben¹³ kardiovaskulärer Kollaps, Kreislaufkollaps¹⁴ Lungenkollaps¹⁵ Gebäudeeinsturz¹⁶ Nervenzusammenbruch¹⁷

5

Kompression, Quetschung, Druck

Quetschung, Prellung, Kontusion¹ Einengung, -schnürung, Konstriktion² zusammendrücken, komprimieren; Umschlag, Kompress³ zerschmetternd, vernichtend; Quetschung⁴ zusammenziehen, ein-, verengen⁵ einengend⁶ Brustkorb-, Thoraxkompression, Compressio thoracis⁷ Wurzelkompression⁸ Compressio cerebri⁹ Kompressionsfraktur, Stauchungsbruch¹⁰ Druck-, Kompressionslähmung¹¹ Kompressionsatelektase¹² Tabletten zerdrücken/-stoßen¹³ zerstoßenes Eis¹⁴ Quetschwunde¹⁵ Contusio cerebri¹⁶

6

(ein-, er)stechen

ein-, durchdringen¹ durchstechen, -bohren² stechen; brennen; Stechen, Stich, Brennen³ durch-, einstechen, punktieren; Einstich, Punktion⁴ schneiden; Schnitt⁵ stechend; Messerstecherei⁶ Eindringen; Penetration⁷ durchdringend, penetrierend⁸ stechend, brennend⁹ jem. erstechen¹⁰ Stichwunde¹¹ Stichinzision¹² stechender Schmerz¹³ Punktionsstelle¹⁴ penetrierende Verletzung¹⁵ penetrierender Fremdkörper¹⁶ d. Darmwand durchdringen¹⁷ d. Haut durchstoßen/-bohren¹⁸ Stechen v. Ohrlöchern¹⁹ Wespenstich²⁰ Schnittfläche²¹

7

gunshot [ʌ] **wound** [u:] or **injury** *n*, *abbr* **GSW**

rel **firearms**¹ *n pl*, **weapon**² [wɛpən] *n*

lesion [li:] caused by a **missile**³ [mɪsəl] or **bullet**⁴ [bʊlət] fired from a **weapon**

handgun⁵ *n* • **shoot**⁶ [u:] - shot - shot *v irr* • **shot**⁷ [ʃɒt] *n* • **(un)armed**⁸ *adj*

- » **Patients with gunshot wounds to the torso**⁹ often present in hemorrhagic [ædʒ] shock with multiple organ injury. Deaths from firearms will soon surpass deaths from motor vehicle accidents in numbers. **Mangling injuries**¹⁰ include gunshot and blast wounds, severe open crush wounds, and bites by large animals. The type of weapon must be **ascertained**¹¹ [eɪ].

Use small-caliber / **penetrating**¹² / civilian / **cardiac**¹³ **gunshot wound** • **gunshot wound** complications / **to the head**¹⁴ • **firearm** deaths / safety / violence [aɪə] / (-related) **injuries**¹⁵ • **to check sb. for**¹⁶ / low-velocity **weapons** • chemical / biological / nuclear [u:] **weapons** • **to hand in or relinquish**¹⁷ **the weapon** • **to have/fire**⁶ **a gun** • **shot**¹⁸ / pump / **air**¹⁹ / small-caliber / **paint**²⁰ **gun** • **gunfire** / **control** legislation²¹ / **ownership**²² • **shotgun** blast • **handgun** wound / projectile

explosion [ɪkspləʊʒən] *n* *syn* **blast** [æ] *n*, *rel* **burst**¹ [ɜ:] *n & v*, **detonation**² *n*

violent release of energy caused by a chemical or nuclear reaction

explode³ *v* • **explosive**⁴ *adj & n* • **blast**⁵ *v* • **detonate**⁶ [dɛtəneɪt] *v*

- » **Large explosions cause multiple** [Δ] **foreign body impregnations**⁷ and lacerations [s]. **Blast injuries in civilians**⁸ occur [ɜ:] as a result of fireworks, household explosions, or industrial [Δ] accidents. It only needs a **spark**⁹ for the explosives in here to **blow up**³. Luckily the **TNT**¹⁰ failed to **detonate**.

Use gas / **atomic (bomb)**¹¹ / reactor **explosion** • enclosed space / **deafening**¹² [e] **explosion** • **explosive device**¹³ [dɪvʌɪs] / expert / **charge** [tʃ] • plastic / **home-made**¹⁴ **explosive** • **blast** effect / **trauma or injury**¹⁵ / wound • **to detonate** **a bomb** / mine [main] • **accidental** / (underground) **nuclear**¹¹ **detonation** • **detonation** size

fire [faɪə] *n* *sim* **blaze**¹ [bleɪz] *n & v*

rel **flame**² [eɪ], **smoke**³, **arson**⁴ [ɑ:rsən] *n*, **burn**⁵ [ɜ:] *n & v* → U5-11

(i) **combustion**⁶ [Δ] of **inflammable**⁷ [æ] materials producing heat, light and (often) smoke

(ii) burning object **set afire**⁸ by accident (destructive fire) or on purpose (e.g. for cooking or warmth)

firefighter⁹ *n* • **flammable**⁷ *adj* • **ablaze**¹⁰ *adj* • **arsonist**¹¹ *n* • **burning** *adj*

- » **Where's the fire? Smoke inhalation** [eɪ] kills more **fire victims**¹² than does **thermal** [ɜ:] injury. The fire was due to a **utility failure**¹³. **Firefighters** took two hours to **control** the blaze. Most fire deaths are due to **burns** and **asphyxia** [æsfiksɪə] from **carbon monoxide**. Smoke from a wood fire is extremely irritating because it contains **aldehyde** [-aɪd] gases. Flame burns from **ignited**¹⁴ [aɪ] clothing are often the most serious part of the injury.

Use accidental / **major**¹⁵ [eɪdʒ] / minor [aɪ] / **structural**¹⁶ [Δ] **fire** • **forest**¹⁷ / **bush** [ʊ] / camp / open **fire** • **to light a/catch**¹⁸ / **be on**¹⁹ / **be trapped in a fire** • **to set a/fight a/put out a fire** • **fire** trauma / **drill**²⁰ / **escape**²¹ / **exit** • **fire alarm**²² / wall / **extinguisher**²³ • **fireman**⁹ / **department or (BE) brigade**²⁴ [eɪ] / **station**²⁵ • **fire crew**²⁶ [kru:] / engine / **plug**²⁷ [Λ] / proof / damage • **fireball**²⁸ / works / **bomb**²⁹ / storm / **disaster**³⁰ [æ] • **to be in**¹⁹ / **extinguish flames** • **a cloud or pall of**³¹ / kerosene **smoke** • **smoke** inhalation / **detector**³² / **helmet** • **blazing** fire • **flammable** liquids [ɪkwɪdʒ] / materials

Schussverletzung, -wunde

Schusswaffen¹ Waffe² Geschöß³
Kugel⁴ Handfeuerwaffe⁵ schießen⁶
Schuss; Schütze⁷ (un)bewaffnet⁸
Rumpf⁹ Verstümmelungen¹⁰ fest-
gestellt¹¹ Durchschuß¹² Herz-
schuß¹³ Kopfschuß¹⁴ Schussver-
letzungen¹⁵ jem. auf Waffen unter-
suchen¹⁶ d. Waffe aushändigen/
abgeben¹⁷ Schrotflinte¹⁸ Luft-
gewehr¹⁹ Spritzpistole²⁰ Waffenge-
setze²¹ Waffenbesitz²²

8

Explosion

Explosion, Ausbruch; platzen,
(zer)bersten; sprengen¹ Explosion,
Knall, Detonation² explodieren, in
d. Luft fliegen³ explosiv, Spreng-;
Explosiv-; Sprengstoff⁴ sprengen⁵
explodieren (lassen), detonieren⁶
Einschläge⁷ Zivilbevölkerung⁸ Fun-
ken⁹ Trinitrotoluol¹⁰ Atomexplosi-
on¹¹ ohrenbetäubende E.¹² Spreng-
körper, Bombe¹³ selbstgebastelter
S.¹⁴ Knall-, Explosionstrauma¹⁵ 9

(i) Feuer (ii) Brand(stelle)

Feuer(sbrunst), Brand; brennen, lod-
dern¹ Flamme² Rauch, Qualm³
Brandstiftung⁴ Verbrennung;
(ver)brennen⁵ Verbrennung⁶ leicht
brennbar, feuergefährlich⁷ ange-
zündet, in Brand gesteckt⁸ Feuer-
wehrmann⁹ in Flammen¹⁰ Brand-
stifter(in), Pyromane/-in¹¹ Brand-
opfer, -verletzte¹² defekte Anlage¹³
brennend¹⁴ Großbrand¹⁵ Gebäude-
brand¹⁶ Waldbrand¹⁷ Feuer fan-
gen¹⁸ brennen¹⁹ Brandschutz-, Feuer-
erwehörung²⁰ Feuerleiter²¹ Feuer-
alarm, -melder²² Feuerlöscher²³
Feuerwehr²⁴ Feuerwache²⁵ Lösch-
mannschaft²⁶ Hydrant²⁷ Feuerball,
Kugelblitz²⁸ Brandbombe²⁹ Brand-
katastrophe³⁰ Rauchwolke³¹
Rauchmelder³² 10

damaged [dæmɪdʒd] *adj* *rel* **harmful**¹, **detrimental**¹, **pernicious**² [ɪ] *adj*

injured, harmed, broken, or **blemished**³ → U91-1

damage⁴ *n* & *v* • **harm**⁴ *n* & *v* • **harmless**⁵ *adj* • **detriment** *n* • **damages**⁶ *n* *pl*

» Such an **accident** may **damage** both the knee joint and the hip. **Damage** from **electrical injury**⁷ may be extensive even though the outward signs of **injury** are minimal. Long-term cortico-steroid therapy often does more harm than good. **Tachycardia** [k] can be particularly detrimental, because it shortens diastolic filling and increases myocardial oxygen demand.

Use sun-/ brain / **radiation**⁸ [ɛɪ] / severely **damaged** • **damaged equipment**⁹ / **nerve**¹⁰ / heart valves [æ] • **harmful substance** [Δ] or **agent**¹¹ [ɛɪdʒ] / stimuli [aɪ] / exposure [oʊʒ] • **harmful habits** / inhalation / (health) **effects**¹² • **harmless snake** / scorpion sting • **detrimental effects** / to wound **healing** [i:] / to **health**¹³ • **pernicious anemia** [i:] / vomiting / **effect**¹⁴ • **to damage target organs** • **to cause or inflict**¹⁵ / repair [ɛə] **damage** • **tissue**¹⁶ / cellular / skin / endothelial [i:] **damage** • skeletal / joint / (neuro)vascular / (irreversible) [ɜ:] **brain**¹⁷ **damage** • eye / liver / spinal [aɪ] cord **damage** • massive / fetal [i:] / hypoxic-ischemic [ki:] / **radiation**¹⁸ **damage** • **permanent**¹⁹ [ɜ:] / functional / multiple / sublethal [i:] **damage** • **damage to nerve roots**²⁰ / to the spinal cord / **award**²¹ [ə:] • **to cause or do (no) / suffer**²² [Δ] / avoid **harm** • **harm to sth./sb.** / to others • **physical** [ɪ] or **bodily**²³ / personal / emotional / **self-inflicted**²⁴ **harm** • **to award** / **to pay**²⁵ / money / general **damages**

casualty [kæʒuəlti] *n* *rel* **victim**¹, **injured party**² *n*

person injured or killed in an **accident** or missing or captured in military engagement [ɛɪdʒ]

multicasualty³ [Λ] *adj* • **victimize**⁴ [vɪktɪmaɪz] *v*

» Most casualties were related to trauma from structural collapse, flying debris, or being knocked to the ground. The victim was pinned⁵ under a car for a long time. Victims are collected and treated in field hospitals that can stabilize them pending distant evacuation⁶. The simple act of moving a victim from one position to another, if done improperly, may convert [ɜ:] a simple injury into a major one.

Use to report/reduce or mitigate⁷ [ɪ] **casualties** • **casualty** collection point / **department**⁸ • **multicasualty** event/ incident • **to fall**⁹ **victim** (to sth.) • **trauma**¹⁰ / **burn**¹¹ / flood [Λ] / **accident**¹² **victim** • hurricane [Δ] / lightning [aɪ] / **rape**¹³ [eɪ] / child **victim** • (un)conscious [ʃ] / **alleged**¹⁴ [ɛdʒ] / moribund / **dazed**¹⁵ [eɪ] **victim** • **victim of** (child) abuse / a **disaster**¹⁶ • **victim of** a rabid [eɪ] wolf / a crime [aɪ]

eyewitness *n* *syn* **percipient** [sɪ] **witness** *n* *leg.*, *rel* **bystander**¹, **onlooker**¹ *n*

a person at the scene [sɪn] of an **accident** or crime [aɪ] who can describe what happened

witness² [wɪtnəs] *n* & *v* • (un)witnessed³ *adj*

» The amount of ground movement felt by eyewitnesses of the **quake**⁴ [kweɪk] was determined. **Testimonial** [oʊ] **evidence**⁵ is presented by percipient witnesses, who relate their first-hand experience of relevant subjects within lay [leɪ] **comprehension**⁶. Obtain as much information as possible about the details of the injury from any witnesses. The site should be secure from bystanders and clear of loose debris⁷.

Use **eyewitness account**⁸ [aʊ] • **to be a/bear** [beə] **witness to sth.**⁹ • key / child **witness** • **prosecuting**¹⁰ / **expert (medical)**¹¹ **witness** • **witness stand or box**¹² (BE) / **fee**¹³ [fi:] • **to take the witness stand**¹⁴ • innocent / lay / ill-informed **bystanders** • **bystander** intervention / -initiated¹⁵ **CPR** • **witnessed** trauma / **apneas** • **unwitnessed** death / **cardiac arrest**¹⁶

geschädigt, lädiert, verletzt

nachteilig, schädlich¹ schädlich, bösartig, perniziös² entstellt, verunstaltet³ Schaden, (Be)schädigung, Verletzung; schaden, (be)schädigen⁴ unschädlich, harmlos⁵ Schadenersatz⁶ Elektrotrauma⁷ strahlengeschädigt⁸ beschädigte/ schadhafte Geräte⁹ geschädigter Nerv¹⁰ Schadstoff¹¹ gesundheitsschädlich¹² gesundheits-schädlich¹³ schädlich. Wirkung¹⁴ Schaden zufügen¹⁵ Gewebeschädigung¹⁶ irreversibler Hirnschaden¹⁷ Strahlenschaden¹⁸ Dauerschaden, bleibender Sch.¹⁹ Nervenwurzel-schädigung²⁰ Zuerkennung v. Schadenersatzansprüchen²¹ Schaden erleiden²² Körperverletzung²³ selbstzugefügte Verletzung²⁴ Schadenersatz leisten²⁵

11

Unfallopfer, Verletzte(r),

Tote(r)

Opfer¹ Verletzte(r), Geschädigte(r)² m. vielen Verletzten/ Opfern³ ungerecht behandeln, schikanieren⁴ eingeklemmt⁵ bis z. Abtransport⁶ d. Verluste/ Opferzahl verringern⁷ Unfallstation⁸ zum Opfer fallen⁹ Verletzte(r), Traumatpatient(in)¹⁰ Verbrennungspatient(in), -opfer¹¹ Unfallopfer¹² Vergewaltigungsopfer¹³ angebliches Opfer¹⁴ benommenes Opfer¹⁵ Katastrophenopfer¹⁶

12

Augenzeuge/-in

Anwesende(r), Zuschauer/-in¹ Zeuge/-in, Zeugnis; bezeugen, be-stätigen; (mit)erleben² (un)beobachtet³ (Erd)beben⁴ Zeugenaussage⁵ Laienverständnis⁶ lose Trümmer⁷ Augenzeugenbericht⁸ etw. bezeugen, Zeugnis ablegen über⁹ Belastungszeuge/-in¹⁰ med. Sachverständige(r)¹¹ Zeugenstand¹² Zeugengeld¹³ i. d. Zeugenstand treten¹⁴ von e. Zuschauer(in) eingeleitete Reanimation¹⁵ unbemerkter Herzstillstand¹⁶

13

accidental electric shock *n* *syn* **electrical accident** *n*,
rel **electrocution**¹ [-kju:ʃən], **lightning (strike)**² [laɪtnɪŋ streɪk] *n* *clin*
 sudden violent impact caused by the passage of an **electric current**³ [ɜ: || BE Δ] through the body
electricity *n* • **electrocute** *v* • **electroshock**⁴ *n* • **countershock**⁵ [aʊ] *n*
 » **Electric shock may produce loss of consciousness** [ʃ]. **The death rate from high-voltage electrocution**⁶ is high, but **resuscitation**⁷ [As] should always be **initiated** [i] as soon as the **victim** is safely removed from the **energy source**. **Suspect lightning injury** in a person found **dazed**⁸, unconscious, or **injured** in the vicinity [sɪ] of a **thunderstorm**⁹ [Δ]. **In flashover, the lightning travels on the outside of the body**.
 Use **low-voltage**¹⁰ / **high-voltage**⁶ **electric shock injury** • **electric(al) injury**¹¹ / burn / field • **electric(al) energy** / **charge**¹² [tʃɑ:rdʒ] / **power** • **electric(al) force** / **cord**¹³ [k] / **blanket**¹⁴ • **electrical current**³ / **cardioversion**¹⁵ [ɜ: ||] / **stimulation** / **cautery**¹⁶ [d:] • **to be struck by**¹⁷ [Δ] / **death by** / **streak**¹⁸ [i:] **lightning** • **a flash of**¹⁹ / **thunder and lightning** • **lightning injury**²⁰ / **victim** / **current** / **rod**²¹ • **electroshock therapy**²² • **to deliver a / administer** **countershock** • **electrical** / **synchronized** [i] **direct current**²³ (abbr DC) **countershock**

hypovolemic [i:] shock *n* *term* *rel* **hemorrhage**¹ [e], **dehydration**² *n* *term*
 shock caused by a reduction in circulating blood volume from massive blood loss or **fluid depletion**³ [i:]
hypovolemia⁴ [haɪpou-] *n* *term* • **hemorrhagic** [ædʒ] *adj* → U5-18 • **dehydrated** [aɪ] *adj* → U78-22
 » **Hypovolemic shock may be the sole presenting sign of blunt** [Δ] **trauma to organs** such as the **spleen** [i:], **liver**, or **kidneys**. **Shock in the traumatized patient is usually due to hypovolemia from hemorrhage**. **Heat exhaustion**⁵ [p:] consists of **fatigue**⁶ [fəti:g], **tachycardia**, **nausea**⁷ [ɔ:], and an **urge to defecate** [e] caused by **dehydration** and **hypovolemia** from heat stress.
 Use (non)hemorrhagic / early / **suspected**⁸ **hypovolemic shock** • **apparent**⁹ [eə] / severe **hypovolemic shock** • rapidly progressive / mild **hypovolemic shock** • cellular / generalized / **hypertonic**¹⁰ / **hypernatremic**¹¹ [i:] **dehydration** • rapid / chronic / **profound** [aʊ] or **severe**¹² **dehydration** • acute / intravascular **hypovolemia** • arterial [iə] / relative **hypovolemia** • **true or effective**¹³ / prolonged **hypovolemia** • mild / **diuretic-induced**¹⁴ [daijəreɪtɪk] **hypovolemia**

near-drowning [draʊnɪŋ] *n* *rel* **drowning**¹, **submersion**² [-ɜ:rɜ:n] *n*
 accident in which the **victim** survives [aɪ] **asphyxiation**³ due to prolonged submersion in water
drown⁴ *vi* & *vt* *clin* • (near-)**drowned**⁵ *adj* • **submerge**⁶ *v* • **submerged**⁷ *adj*
 » **Submersion incidents**⁸ are classified according to **outcome**: **drownings** are those with death occurring within 24 hours, while **survival** for over 24 hours constitutes **near-drowning**. **The pH in near-drowned victims is commonly significantly acidotic**. **Drowning victims**⁹ should be moved to land or to some other **hard surface** before chest compression is attempted.
 Use child(hood) or pediatric / adult **drowning** • **freshwater**¹⁰ / **sea water**¹¹ / **dry**¹² **drowning** • **drowning accidents**⁸ / episode / **medium** [i:] / **deaths**⁹ • prolonged / duration of **submersion** • ice-water / **depth** of¹³ **submersion** • **submersion accidents**⁸ / **hypoxemia** [i:] / **deaths**⁹

Elektro-, Stromunfall, elektr. Schlag, Stromstoß

Tod durch elektr. Strom; Hinrichtung durch d. elektr. Stuhl¹ Blitzschlag² elektr. Strom³ Elektroshock, elektr. S.4 Defibrillation⁵ Starkstromverletzung⁶ Reanimation⁷ benommen⁸ Gewitter⁹ Niederspannungsverletzung¹⁰ Elektrotrauma¹¹ elektr. Ladung¹² Stromkabel¹³ Heizdecke¹⁴ elektr. Kardioversion¹⁵ Elektrokoagulation, -kauterisation¹⁶ vom Blitz getroffen werden¹⁷ Liniensblitz¹⁸ Blitz¹⁹ Verletzung durch Blitzschlag²⁰ Blitzableiter²¹ Elektroschock-, Elektrokonvulsionstherapie²² synchrone Defibrillation²³

14

hypovolämischer Schock, Volumenmangelschock

Blutung¹ Dehydratation² Flüssigkeitsverlust³ Hypovolämie⁴ Hitzeerschöpfung⁵ Müdigkeit⁶ Übelkeit⁷ Verdacht auf hypovolämischen Schock⁸ manifesten hypovolämischen Schock⁹ hypertone Dehydratation¹⁰ hypernatriämische D.¹¹ schwere D.¹² effektive Hypovolämie¹³ diuretikabedingte Hypovolämie¹⁴

15

Beinahe-Ertrinken

Ertrinken¹ Unter-, Eintauchen² Erstickungszustand³ ertrinken; ertränken⁴ ertrunken⁵ untertauchen⁶ unter Wasser⁷ Bade-, Ertrinkungsunfälle⁸ Ertrunkene⁹ Ertrinken im Süßwasser¹⁰ Ertrinken im Salzwasser¹¹ trockenes Ertrinken¹² Tauchtiefe¹³

16

decompression sickness *n term, abbr DCS*

syn **the bends** *n pl clin*, **Caisson** [keɪsən] **disease** *n term*

rel **barotrauma**¹ [æ] *n*, **high-altitude** [æ] or **mountain sickness**² *n term*

life-threatening condition occurring in **divers**³ or **aviators**⁴ [eɪ] moving too quickly from higher to lower atmospheric pressures which causes nitrogen [aɪ] to accumulate in the tissue and impair oxygenation

decompress *v term* • **(re)compression**⁵ *n*

» **Sensory hearing loss**, which develops during the **ascent** [əsent] **phase**⁶ of a **saturation** [eɪ] **dive**⁷ [daɪv], may be the first symptom of **decompression sickness**. The severity [e] of **acute mountain sickness** correlates with **altitude** and rate of ascent. Underwater diving represents even a greater barometric stress to the ear than flying.

Use **pulmonary or respiratory**⁸ / inner-ear / cerebral [s] **decompression sickness** • musculoskeletal / serious **decompression sickness** • gradual / **surgical**⁹ [zɪ] / **cerebral**¹⁰ / **cardiac**¹¹ **decompression** • **decompression** symptoms / **chamber**¹² [tʃeɪ] • **air**¹³ / **motion**¹⁴ [oʊ] **sickness** • **otic or inner ear**¹⁵ / pulmonary **barotrauma** • ventilator / extreme / **sinus**¹⁶ [aɪ] **barotrauma** • (sub)acute¹⁷ / chronic / progressive **mountain sickness** • **high-altitude pulmonary edema**¹⁸ [i:] / encephalopathy

emergency [ɪmɜːrdʒənsi] *n* rel **urgency**¹ [zɪ] *n*, **exigency**² [ɛksɪdʒənsi] *n*

sudden unforeseen crisis [aɪ] that threatens [ɛ] the lives or welfare of those involved and requires immediate action

urgent³ [zɜːrdʒənt] *adj* • **on an emergency basis**⁴ *phr* • **semi-emergency** *adj*

» Obtain **emergency neurosurgical consultation** [ʌ]. **Percutaneous** [eɪ] **catheter drainage** [eɪ] may convert [zɪ] a potential **emergency operation**⁵ to an **elective**⁶ one. Assign [aɪ] victims for transport in order of relative priority based on the **urgency** of their condition.

Use **to be admitted as an**⁷ **emergency** • **Emergency Medical Service**⁸ (*abbr EMS*) • **medical**⁹ / cardiac / **cardiovascular**¹⁰ / acute abdominal **emergency** • eye / diabetic / acid-base / **surgical emergency** • **dire** [daɪə] or **grave**¹¹ [eɪ] / life-threatening [ɛ] **emergency** • **emergency room**¹² (*abbr E.R.*) or **department or ward**¹² [ɔː] / **care**¹³ / **call**¹⁴ • **emergency intubation** / **endoscopy**¹⁵ • **emergency operation or surgery**⁵ / **measures**¹⁶ [ɛz] • **emergency hospitalization** / **treatment or management**¹³ / **medicine**¹⁷ • **in an emergency setting**¹⁸ • clinical / **urinary** / **fecal**¹⁹ [i:] **urgency** • **urgency** of treatment • clinical **exigency**



Stop messing around, Mr. Wiggly!
The faster you let me fill in all these forms,
the sooner we'll be able to fix you up.

SOS call or message [mesɪdʒ] *n* rel **Mayday! Mayday!**¹ [meɪdeɪ] *n*

internationally recognized **distress call**² (short for Save Our Souls) sent out **via radio**³ or Morse code (3 short, 3 long followed by 3 short signals) by ships or aircraft in urgent need of help

» You should send out an **SOS call** for extra **blood supplies**⁴ [aɪ]. **Mayday! Mayday!** is the radio signal used by ships in distress. Go get the **lifejackets**⁵ while I make the **Mayday call**.

Use **to send out**⁶/make/transmit **an SOS call** • **Mayday call** / **message**

Dekompressions-, Druckfall-, Caisson-Krankheit

Barotrauma, Druckverletzung¹ Höhen-, Bergkrankheit² Taucher(in)³ Flugzeugpilot(in)⁴ (Re)kompression⁵ Aufstieg, -tauchen⁶ Gerätetauchen⁷ Lungenbarotrauma⁸ chir. Dekompression/ Entlastung⁹ Hirndekompression¹⁰ Herzdekompression¹¹ Dekompressionskammer¹² Fliegerkrankheit¹³ Reise-, Bewegungskrankheit, Kinetose¹⁴ Aero-, Barootitis¹⁵ Aero-, Barosinusitis¹⁶ akute Höhenkrankheit¹⁷ Höhenlungenödem¹⁸

17

Notfall

Dringlichkeit¹ Erfordernis, Notlage, Dringlichkeit² dringend³ notfallmäßig⁴ Notoperation, -eingriff⁵ Elektivoperation⁶ als Notfallpatient(in) eingeliefert werden⁷ Notfalldienst⁸ internistischer Notfall⁹ kardiovaskulärer N.¹⁰ ernster/schwer(wiegender)er N.¹¹ Notaufnahme¹² Notfallbehandlung¹³ Notruf¹⁴ Notfallendoskopie¹⁵ Notmaßnahmen¹⁶ Notfallmedizin¹⁷ im Notfall¹⁸ Stuhldrang¹⁹

18

Hilferuf, SOS-Signal

Mayday (int. Funknotruf abgeleitet von franz. m'aidez)¹ Notruf² über Funk³ Blutkonserven⁴ Schwimmwesten⁵ einen SOS-Ruf senden⁶

19

(natural) disaster [æ] *n* *syn* **catastrophe** [kətæstrəfi] *n*, *rel* **devastation**¹ *n*

sudden extremely destructive events like (earth)quakes, **floods**² [ʌ], **landslides**³, **tidal waves**⁴, etc. which cause a **high toll of casualties**⁵ and **damage** in the social and physical environment of a region

disastrous⁶ *adj* • **catastrophic**⁶ *adj* • **devastating**⁶ [ɛ] *adj* • **devastate**⁷ *v*

» How many rescue workers were **deployed**⁸ [ɔɪ] to the disaster area? The earthquake has devastated the town. The city, 15 miles from the epicenter, was a scene of devastation.

Use to **avert** [ɜː] a⁹ **disaster** • **disaster area**¹⁰ / site [saɪt] / victim / **assistance**¹¹ • **disaster drills or exercises**¹² / **medicine**¹³ • **disaster plan** / **training**¹² / severity [ɛ] scale • **disaster cache** [kæʃ] **medical supplies**¹⁴ [aɪ] • **disastrous impact** / **sequelae**¹⁵ [sɪkwɛlɪː] • to be **disastrous** for sb. • **devastating news** / effect / **injury** • a **trail** [eɪ] of¹⁶ / **widespread** [aɪ] **devastation** • **catastrophic results** / **drought**¹⁷ [draʊt] / birth defects • **civil** [sɪ] / **family** / **clinical catastrophe** • **ecological or environmental**¹⁸ / **nuclear catastrophe**

panic [pænik] *n* & *v* *clin* & *term* *rel* **terror**¹, **dread**² [dred], **fright**³ [fraɪt] *n*

overwhelming feeling of fear² and **apprehension**⁴ resulting in paralyzed apathy or hysteric behavior

panicky⁵ *adj* • **dread**⁶ *v* • **dreadful**⁷ *adj* • **frightening**⁸ [fraɪtʰnɪŋ] *adj* → U77-5

» Don't panic, it's O.K. As the patient comes closer to the phobic [fəʊbɪk] stimulus, the anxiety [aɪ] mounts [aʊ] to an intensity reaching panic. Panic spread through the crowd as the shooting continued. Sleep terror is an abrupt [ʌ], terrifying arousal [aʊ] from sleep. The anxiety may be related to a dread of leaving home (i.e. separation anxiety). Primary [aɪ] shock is usually caused by **psychic** [saɪkɪk] or **nervous stimulus** such as **fright** or sudden pain.

Use to **get into**⁹ **panic** • **mass**¹⁰ **panic** • **panic reaction**¹¹ /-stricken / situation • **panic state** / **attack**¹² / **disorder** • **panicky feeling** / person / **decision**¹³ [sɪ] • **to panic** over a problem • to live in/be filled with **dread** • **a dread of** leaving home / **dark alleys**¹⁴ [ɪ] • to live in/flee [i:] in/feel/have a **terror** • **terror of spiders** / **drowning**¹⁵ • **night or sleep**¹⁶ **terror** • **stage**¹⁷ / severe / feeling of **fright** • **frightening experience**¹⁸

trauma [ɔɪ] or **accident prevention** *n*

rel **precaution**¹ [ɔɪʃ], **prophylaxis**² *n* → U9-18; U120-6

programs designed to reduce the incidence of accidents, e.g. by **fencing off**³ unsafe areas, warning signs, health teaching and instruction about danger zones and risk activities, **safety rules**⁴, etc.

preventive⁵ *adj* • **prevent**⁶ *v* • **precautionary** *adj* • **caution**⁷ [kɔɪʃən] *v* & *n* • **traumatic** *adj*

» Trauma prevention is still not receiving enough attention, although laws requiring the use of seatbelts and motorcycle helmets have demonstrated a **clear-cut survival benefit**⁸. **Spinal** [aɪ] precautions must be **maintained** [eɪ] where indicated. For contaminated wounds [u:] **antibiotic prophylaxis** is recommended.

Use **injury** / **workplace exposure**⁹ [əʊz] / **poison prevention** • sudden death / **suicide**¹⁰ / disease **prevention** • **cancer**¹¹ [s] / HIV / **pressure sore**¹² **prevention** • **prevention measures**¹³ [ɛ] / **program**¹⁴ / and control • **preventive medicine**¹⁵ / (health) **care**¹⁶ • **preventive therapy or treatment**¹⁶ / **measures**¹³ • **trauma center** / patient • **traumatic asphyxia** [ɪ] / **event**¹⁷ • **primary**¹⁸ / secondary / tertiary [tɜːrʃɪ] **prevention** • to take¹⁹ **precautions** • **biohazard**²⁰ / **sanitary** / **isolation precautions** • **barrier**²¹ / blood / universal **precautions**

(Natur)katastrophe

Verwüstung¹ Überschwemmungen, Flutkatastrophe² Erdrutsche³ Flutwellen⁴ große Opferzahl⁵ verheerend, katastrophal⁶ verwüsten, -richten⁷ eingesetzt⁸ e. Katastrophe abwenden⁹ Katastrophengebiet¹⁰ Katastrophenhilfe¹¹ Katastrophenübung¹² Katastrophenmedizin¹³ bereitgehaltene medizinische Hilfsgüter¹⁴ verheerende Folgen¹⁵ Spuren d. Verwüstung¹⁶ katastrophale Dürre¹⁷ Umweltkatastrophe¹⁸

20

Panik; in Panik geraten

panische Angst, Schrecken¹ Angst, Furcht² Schreck(en)³ Befürchtung, Sorge⁴ überängstlich⁵ s. fürchten, Angst haben⁶ schrecklich, furchtbar⁷ erschreckend, furchterregend⁸ in Panik geraten⁹ Massenpanik¹⁰ Angst-, Kurzschlussreaktion¹¹ Panikattacke, -anfall¹² panikartiger Entschluss¹³ Angst vor dunklen Gängen¹⁴ panische Angst vor d. Ertrinken¹⁵ Pavor nocturnus, Nachtangst¹⁶ Lampenfieber¹⁷ schreckliches Erlebnis¹⁸

21

Unfallverhütung

Sicherheitsvorkehrung, Vorsichtsmaßnahme¹ Vorbeugung, Prophylaxe² Absperrten³ Sicherheitsbestimmungen⁴ vorbeugend, Präventiv-⁵ verhindern; vorbeugen⁶ warnen; Vorsicht, Warnung⁷ klarer Überlebensvorteil⁸ Arbeitsplatzschutzmaßnahmen⁹ Suizidprophylaxe¹⁰ Krebsvorsorge¹¹ Dekubitusprophylaxe¹² Präventivmaßnahmen, vorbeugende M.¹³ Präventionsprogramm¹⁴ Vorsorge-, Präventivmedizin¹⁵ Prophylaxe¹⁶ Trauma, traumat. Ereignis¹⁷ primäre Prophylaxe¹⁸ (Sicherheits)vorkehrungen treffen¹⁹ Schadstoffschutzmaßnahmen²⁰ Verwendung v. Schutzvorrichtungen²¹

22

Unit 7 States of Consciousness

Related Units: 5 Injuries, 8 First Aid, 10 Alcohol, 107 Physical Examination, 113 Neurologic Findings, 123 Resuscitation, 126 Surgical Treatment, 134 Perioperative Management, 135 Anesthesiology

conscious [kɒːnʃəs] *adj.*, **-ly** *adv.* opposite **unconscious**¹ *adj.*

(i) associated with thought, will, or **perception**² (ii) related to consciousness
(iii) awareness **undulled**³ [ʌ] by sleep, faintness, or stupor

(**un**/ **sub**)**consciousness**⁴ *n.* • **semiconsciousness**⁵ *n.* • **self**/ **subconscious** *adj.*

» Some patients may consciously or unconsciously engage in forceful air swallowing. She became conscious⁶ after the anesthesia wore off⁷. The clinical definition of consciousness ranges from alert wakefulness⁸, to mild lethargy, stupor, and deep coma.

Use loss of / to lose / to regain or return to⁹ / **clouding of**¹¹ [aʊ] **consciousness** • **alteration of**¹⁰ [ɔː]/ **altered state of**¹⁰ / to assess the level of **consciousness** • full / **impaired**¹¹ [eə]/ **compromised**¹¹ / **dull**¹¹ / **waxing-waning**¹² [eɪ] **consciousness** • to lapse or fall into¹³/verify **unconsciousness** • to become¹³/be **unconscious** • **unconscious** patient / **guilt**¹⁴ [ɡɪlt]/ motivation [eɪ] • (**un**)**conscious** process / **control** • weight [weɪt]/ **health**¹⁵ [helθ] **conscious**

Note: Do not confuse **self-conscious** (**inhibited**)¹⁶ and **self-confident** (=self-reliant)¹⁷ [aɪ] as well as **conscious** and **conscience**¹⁸ [kɒːnʃəns] and **conscientious**¹⁹ [-ʃɪnʃəs].

alert [əˈlɜːrt] *adj & v & n term & clin* sim **arousal**¹ [aʊ], **vigilance**² [dʒ] *n term*

(*adj*) be **wide awake**³ [eɪ], watchful or mentally responsive, fully aware,
(*v*) to alarm (*n*) warning signal

alertness² *n clin* • **arouse**⁴ [aʊ] *v* • **vigilant**⁵ *adj*

» An alert, awake patient responds immediately and appropriately to all stimuli [aɪ]. A stuporous patient responds only when aroused by **vigorous**⁶ [vɪgərəs] stimulation.

Use quiet/active **alert** state • patient is awake, **alert** and oriented/cooperative • **med-ic-alert** tag⁷ • be **alert** to • **be on the** **alert** • mental **alertness** and arousal

lucid [ˈluːsɪd] *adj clin*

mentally clear, not confused, and able to be understood, esp between periods of clouded consciousness

lucidity¹ *n clin* • **lucidity**¹ *n*

» The level of alertness fluctuated considerably² with the occurrence of episodic confusion and lucid intervals³ suggesting delirium.

Use **lucid periods**³ [ɪə] / **intervals**³ / lethargy • **periods of** **lucidity**

faint [feɪnt] *v & n & adj term & clin* sim **blackout**¹, **breakdown**² *n clin*,
syncope³ [sɪŋkəpi] *n term* → U110-11

(*v*) to collapse⁶ or pass out⁴

(*n*) temporary loss of consciousness usually due to cerebral hypoxia

faintness⁵ *n clin* • **break down**⁶ *v phr* • **syncope** *adj term*

» Shouting and gentle shaking are usually enough to **revive**⁷ [rɪvaɪv] a person who may have fainted or may be just sleeping. The pain may be so severe that the patient faints.

Use to precipitate/produce⁸ a **faint** • **syncope** attack¹ • **fainting fit or spell**¹ • cardiac / vasovagal [eɪ]/ sudden **faint**

Note: As an adjective **faint** is also used in medicine to mean **weak** or **hard to hear**, see etc. (**faint pulse**⁹/heart sound/macules)

light-headed *adj clin* sim (**to feel**) **faint**¹ *phr*, **drowsy**² [draʊzi],
dizzy³ [dɪzi] *adj clin*

to feel weak or dizzy and likely to lose consciousness

light-headedness⁴ *n clin* • **drowsiness**⁵ *n*

» Both drowsiness and stupor are usually **attended by**⁶ some degree of mental confusion. Faintness, dizziness, or light-headedness may indicate an **impending**⁷ loss of consciousness.

bewusst

bewusstlos; unbewusst¹ Wahrnehmung² ungetrüb³ (Unter)bewusstsein⁴ Dämmerzustand⁵ B. erlangen⁶ nachlassen⁷ Vigilanz, Wachheit⁸ B. wiedererlangen⁹ Bewusstseinsstörung, -veränderung¹⁰ Bewusstseinstrübung¹¹ schwankende Bewusstseinslage¹² Bewusstsein verlieren, bewusstlos werden¹³ nicht bewusste Schuld¹⁴ gesundheitsbewusst¹⁵ befangen, gehemmt¹⁶ selbstbewusst¹⁷ Gewissen¹⁸ gewissenhaft¹⁹

1

wach, rege; warnen, alarmieren; Alarm

Erwachen, Erhöhung d. Wachheitsgrades, Arousal¹ Wachheit, Vigilanz² hellwach³ (auf)wecken, erregen⁴ wach, rege⁵ stark⁶ mediz. Informationsplakette⁷ einsatzbereit/ auf der Hut sein⁸

2

bei Bewusstsein, hell, klar (denkend)

Klarheit, bei klarem Verstand¹ stark schwanken² helle Augenblicke/ Phasen³

3

ohnmächtig werden; Ohnmacht; schwach

(kurze) Ohnmacht, Blackout¹ Kollaps² Synkope³ ohnmächtig werden⁴ Schwäche(gefühl)⁵ kollabieren⁶ ins Bewusstsein zurückholen⁷ Ohnmacht verursachen/ auslösen⁸ schwacher Puls⁹

4

benommen

einer Ohnmacht nahe sein¹ schläfrig, benommen² schwindlig³ Benommenheit⁴ Schläfrigkeit⁵ einhergehen mit⁶ bevorstehend, drohend⁷

5

pass out *v phr inf* *sim* **be out**¹ *v jar*,
opposite **come to**² *v clin*, BE **come round**² *phr*

to lose consciousness

» *When she heard [h3:rd] about her father's death she passed out.*

unresponsive *adj term & jar* opposite **responsive**¹ *adj term & jar*

(i) failing to respond to sensations or verbal stimuli (ii) failing to respond to treatment

(un)**responsiveness**² *n term* • **respond (to)**³ *v* • **response**⁴ *n*

» *Certain psychiatric [sa:ki:ɒ'tri:k] states can mimic⁵ coma by producing an apparent [eə] unresponsiveness.*

Use **unresponsive pupils**⁶ [pju:p'plz] / to stimuli / to light • not **responsive** to therapy

disorientation *n* *sim* **confusion**¹ [-fju:ʒ'n] *n*,

lose one's bearings² [eə] *phr inf*

be **bewildered**³ [ɪ] or **perplexed**⁴; reactions to one's **surroundings**⁵ (esp. time, place, person) are inappropriate

(dis)**oriented** *adj* • **confused**³ *adj* • **orientation** *n*

» *Patients with psychotic disorders may be fully oriented or exhibit a disorientation as to person that is at least as great as their disorientation as to time and place.*

Use patient is **disoriented** and confused • **well-oriented to time, place, and person**⁶ • **disoriented** behavior • acute **disorientation** • **confusional state**⁷

stunned [stʌnd] *adj inf* *sim* **dazed**¹ [deɪzd] *adj inf*,

***spaced out**² [eɪ] *adj* → U11-10

(i) knocked out by a heavy blow

(ii) **mental numbness**³ [nʌmnəs] esp. due to a shock, great surprise or intense light

» *Suspect lightning injury⁴ in persons found dazed or unconscious after a thunder-storm⁵.*

obtunded [ʌ] *adj term* *sim* **blunt**¹ [ʌ], **dull**² [ʌ] *adj & v clin*

reduced level of consciousness; insensitive to pain as a result of an **analgesic**³ [-dʒi:sɪk] or **anesthetic**⁴

obtundent⁵ *adj & n* • **obtundation** *n*

» *If lavage [lʌvʌ:ʒ] is done in an obtunded or comatose patient, prophylactic insertion of a cuffed [ʌ] endotracheal [eɪk] tube⁶ is recommended to prevent aspiration. Brain function may range from alertness to obtundation.*

Use be/become **obtunded** • **deeply⁷ obtunded** • state of **mental** / prolonged **obtundation**

stupor [st(j)u:pə] *n term*

impaired¹ [eə] or reduced consciousness with marked decrease in responsiveness to stimulation

(semi-)**stuporous**² *adj term* • **stupefaction**³ *n* • **stupeficient**⁴ [-feɪ'ʃnt] *adj & n*

» *In stuporous catatonia the patient is subdued⁵, mute⁶ [mju:t], and negativistic, accompanied by varying combinations of staring [eə], rigidity [dʒɪ], and cataplexy.*

Use **alcoholic** / **anergic** [ænjə'rɒdʒɪk] / **benign** [aɪn] / **catatonic**⁷ / depressive / **delusion**⁸ / epileptic / **postseizure**⁹ [ɪz] **stupor** • **stuporous** patient

lethargy [leθə:dʒɪ] *n term* *sim* **apathy**¹ [æ] *n*, → U113-2f

opposite **hyperactivity**², **agitation**³ [dʒ] *n term*

a state of abnormal **indifference**⁴, **listlessness**⁵, **sluggishness**⁶ [ʌ], **lassitude**⁶, **languor**⁶ [gə] or stupor

lethargic *adj term* • **apathetic** *adj* • **hyperactive** *adj* • **agitated**⁷ *adj*

» *Apathy, drowsiness, and confusion improve more gradually. Hepatic encephalopathy may begin with irritability⁸ and mild confusion and slowly progress to agitation, lethargy, change in personality and difficulties in judgment⁹ and orientation.*

Use **fatigue** [fəti:g] and¹⁰ **lethargy** • depression, **withdrawal**¹¹ [-drɪ:p] and **apathy** • **apathetic** state / hyperthyroidism [aɪ]

in Ohnmacht fallen, ohnmächtig werden

bewusstlos/weg sein¹ wieder zu sich kommen²

6

(i) **nicht ansprechbar** (ii) **nicht reagierend/ansprechend**

ansprechbar¹ Ansprechbarkeit, Reaktionsfähigkeit, Reagibilität² reagieren, ansprechen (auf)³ Reaktion⁴ vortäuschen⁵ lichtstarre Pupillen⁶

7

Desorientiertheit, fehlende Orientierung

Verwirrtheit, Verwirrung¹ Orientierung verlieren² verwirrt³ verblüfft, perplex⁴ Umgebung⁵ orientiert zu Zeit, Raum, Person⁶ Verwirrheitszustand⁷

8

(i) **betäubt (durch einen Schlag)** (ii) **benommen, (wie) gelähmt, fassungslos**

benommen, verwirrt¹ (wie) unter Drogen, weg, high² Benommenheit³ Verletzung durch Blitzschlag⁴ Gewitter⁵

9

teilnahmslos, abgestumpft, gedämpft

abgestumpft; abstumpfen¹ teilnahmslos; abstumpfen, dämpfen² Schmerzmittel³ Narkotikum⁴ dämpfend; dämpfendes Mittel⁵ Endotrachealtubus m. Cuff⁶ stark gedämpft⁷

10

Stupor, Reaktionsunfähigkeit

eingeschränkt¹ stuporös² Betäubung, Benommensein³ betäubend; Betäubungsmittel⁴ gedämpft⁵ stumm⁶ katatoner Stupor⁷ schizophrener S.⁸ Stupor nach epileptischem Anfall⁹

11

Lethargie

Apathie¹ Hyperaktivität² psychomotor. Unruhe, Agitiertheit³ Gleichgültigkeit⁴ Antriebs-, Teilnahmslosigkeit⁵ Trägheit, Mattigkeit⁶ agitiert⁷ Gereiztheit⁸ Urteilsvermögen⁹ Müdigkeit u. Lethargie¹⁰ Zurückziehen¹¹

12

somnolence *n term & clin* → U72-1 *sim* **sopor**¹ [sɒpɔː] *n term*

(i) semicomatose state (ii) state of unnatural drowsiness

somnolent *adj term* • **soporific**² *adj & n* • **soporiferous**² *adj*

» The patient complained of excessive daytime somnolence, morning sluggishness and fatigue. Her lethargy deepened into somnolence.

Use episodes of **somnolence** • **somnolent** and lethargic / metabolic rate

coma [koumə] *n term & clin*

profound [aʊ] **unconsciousness**¹ from which a patient cannot be aroused even by powerful stimuli [aɪ]

comatose² [-tous] *adj term* • **semi-comatose** *adj* • **coma-like**³ *adj*

» CNS symptoms include lethargy, coma, and convulsions [Δ]. Pinpoint pupils⁴, coma, and hypertension are suggestive [dʒɛ] of⁵ cerebellar hemorrhage [e].

Use to lapse into⁶/be in/lie in / **induced**⁷ **coma** • alcoholic / deep hepatic / diabetic [e] or hypoglycemic [-glaisi:] / **thyrotoxic**⁸ [aɪ] / uremic [i:] **coma** • Glasgow **coma scale**⁹ [eɪ] • to be/become **comatose** • **deeply**¹⁰ **comatose**

trance [træn's||tra:n's] *n term*

(i) altered state of consciousness as in hypnosis [ɪ], hysteria [ɪ], or ecstasy (ii) dazed or stuporous state (iii) **detachment**¹ [æ:tʃ] from one's surroundings (e.g. in deep concentration or day-dreaming²)

» A history of **trancelike states**³ during which simple motor behaviors persist **corroborates**⁴ the presence of daytime somnolence.

Use alcoholic / **hypnotic**⁵ / **induced**⁵ / **death**⁶ **trance** • **trance-like** state / attack

delirium *n term*

clouded state of consciousness and confusion, marked by difficulty in sustaining attention to stimuli, **anxiety**¹ [æŋzaiəti], illusions and hallucinations, **disordered sleep-wakefulness cycles**² [sai:kli:z], motor disturbances; etc.

delirious³ *adj term*

» Delirium is an acute confusional state associated with a change in level of consciousness ranging from lethargy and withdrawal to agitation. Symptoms and signs of delirium tremens include profoundly delirious states associated with **tremulousness**⁴ and agitation.

Use delirious patient • **delirium tremens**⁵ (abbr DT) / of **persecution**⁶ • acute / **exhaustion**⁷ [ɪgzɔ:stʃn] / traumatic / **febrile**⁸ [e||i:] **delirium**

persistent vegetative [vedʒ-] **state** *n term, abbr PVS* *syn* **vigil** [dʒ] **coma** *n, rel* **akinetic** [eikainetik] **mutism**¹ [ju:] *n term*

state of unresponsiveness due to diffuse cortical or brain stem damage²

» PVS patients may show some improvement from an initially comatose state and appear to be awake but lie motionless and without evidence of awareness or higher mental activity.

brain death [deθ] *n term* *syn* **irreversible coma** *n term*

cessation [s] and **irreversibility**¹ of brain function; legal definitions vary from state to state

brain-dead² *adj term*

» The criteria [aɪ] for brain death must **persist**³ for 6 hours with a confirmatory **isoelectric** [aɪ] (flat) EEG⁴.

Use to confirm/declare/establish⁵/mimic **brain death** • diagnosis of / diagnostic criterion [kraɪtɪəri:n] for **brain death** • **brain death** legislation [dʒ]

(i) **schläfrige Teilnahmslosigkeit**

(ii) **Somnolenz**
Sopor, schlafähnl. Zustand¹ einschläfernd; Schlafmittel²

13

Koma

tiefe Bewusstlosigkeit¹ komatös² komaartig³ stecknadelkopfgroße Pupillen⁴ sind ein Anzeichen für⁵ ins Koma fallen⁶ künstl. Tiefschlaf⁷ thyreotoxisches Koma⁸ Glasgow-Komaskala⁹ tief komatös¹⁰

14

Trance(zustand)

Losgelöstsein¹ Tag-, Wachträumen² tranceähnliche Zustände³ bestätigt, erhärtet⁴ hypnotischer Schlaf⁵ Scheintod⁶

15

Delir, Delirium

ängstl. Erregung, Angst(zustände)¹ gestörter Schlaf-Wach-Rhythmus² delirant³ Zittern⁴ Delirium tremens, Alkohol-, Entzugsdelir⁵ Verfolgungswahn⁶ Erschöpfungsdelirium⁷ Fieberdelir⁸

16

apallisches Syndrom, Coma vigile, Wachkoma
akinetischer Mutismus¹ Hirnstammschädigung²

17

Hirntod

irreversibler Ausfall¹ hirntot² bestehen, andauern³ isoelekt./ Nulllinien-EEG⁴ Hirntoddiagnose sicherstellen⁵

18

Unit 8 First Aid

Related Units: **5** Injuries, **6** Accidents & Emergencies, **16** Paramedical Staff, **17** Medical Equipment, **7** Consciousness, **106** Fractures, **63** Posture & Position, **108** Clinical Signs, **140** Wound Care, **123** Resuscitation, **125** Critical Care

first aid [eɪd] *n* *rel* **field measures**¹ [eɜ], **help**², **assistance**², **attention**³ *n* → U142-29

emergency [æ] care [keə] given before regular medical aid can be obtained [eɪ] **aid**⁴ (in) *v* • **aid**⁵ *n* • **aide**⁶ *n* • **self-help**⁷ *n* • **assist**⁴ *v* • **attend** (to)⁸ *v*

- » As a first aid measure [meɜə], place the patient in a shady [eɪ], cool place, and remove clothing. First aid at the scene [si:n] of an accident should be administered by trained personnel whenever possible. Field placement of intravenous [i:] lines⁹ may increase the chances of infection. Patients commonly seek [i:] emergency medical attention for hemarthroses [i:], hematuria, and epistaxis.
- Use to give or provide¹⁰ [aɪ] / seek first aid • basic / emergency / life-saving / advanced (abbr AFA) first aid • first aid measures¹¹ / techniques / instruction [ɪ] program¹² • first aid kit¹³ / post or station¹⁴ • aid and attendance • to aid in diagnosis • hearing¹⁵ / mutual [ju:] / food / Band[®]-aid • home health / nurse's¹⁶ [ɜ:] aide • first responder • field conditions / hospital¹⁷ / personnel • field paramedics¹⁸ / treatment • sterile / surgical¹⁹ [ɜ:] field • to call for/summon²⁰ [ɪ] / request / seek help • emergency help • to ask for/seek/lend or provide²¹ assistance • disaster²² (medical) / military / aeromedical²³ assistance • assistance team • to require/seek/ get/focus²⁴/pay²⁵ attention • in need of / urgent [ɜ:] / to seek medical²⁶ attention

rescue [reskjʊ:] *v* & *n* *rel* **save**¹ [seɪv], **secure**² [sɪkjʊə], **relieve**³ [rɪli:v] *v*

(v) to save a person who is in a dangerous situation or remove [ɪ:] a victim from the danger zone [zəʊn]

rescuer⁴ *n* • life-saving *adj* • (un)safe⁵ *adj* • relief⁶ *n* • safeguard⁷ [eɪ] *v* & *n*

- » They were rescued from the blazing [eɪ] drilling rig⁸. It must not interfere [-ɪə] with⁹ the rescue efforts¹⁰. Wearing a safety belt¹¹ can save your life. Immobilization is not complete until the patient is secured to the spine [aɪ] board¹² with straps. The tiring [aɪ] rescuer must signal for a change. It is erroneous to assume that during storms it is safe to leave the shelter and venture [-tʃə] into the open¹³ once lightning strikes.
- Use to come to the or sb.'s¹⁴ rescue • victim / air-sea¹⁵ / fire rescue • cave [eɪ] / avalanche [-æntʃ] rescue • rescue team or squad¹⁶ [skwɔ:d] / worker / personnel • rescue services / activities¹⁰ / treatment • rescue operation¹⁰ / attempt¹⁷ / vessels¹⁸ • rescue breathing¹⁹ [i:] / blanket • search-and-rescue (abbr SAR) mission / dog • to save the patient's life / sb. from drowning²⁰ [aʊ] • to save the eye / a finger • to relieve suffering [ɪ] / distress / pain • to secure the patient's well-being / the airway²¹ • to secure sth. with tapes [eɪ] / it to the arm • life/ limb²². [lɪm] / time-saving • safe distance / location / travel / procedure [si:] • professional rescuer • rescuer's skills²³ / hand / arm / mouth • rescuer exhaustion [ɪ] or fatigue²⁴ • 2-rescuer CPR²⁵ • disaster²⁶ / famine [æ] relief • relief work / supplies [aɪ] / agency [eɪdʒ] or organization²⁷

evacuate [ɪvækju:et] *v* *sim* **extricate**¹, **retrieve**¹ [i:], **free**¹ *v*, *rel* **transport**² *v*

(i) move out of an unsafe location into safety (ii) to excrete [i:] or discharge from the body **evacuation**³ *n* • **extrication**⁴ *n* • **retrieval**⁴ *n* • **transport(ation)**⁵ *n*

- » A helicopter equipped for medical evacuation should be requested. To conserve [ɜ:] oxygen, lower flow rates may be used until the victim can be evacuated to a lower altitude [æ]. Casualty mitigation⁶ through early warning and evacuation is hard to manage, since tornadoes are difficult to predict and the time frame for evacuation or protective cover is brief. This will help you to reach and extricate persons who are trapped⁷. Ensure that the airway remains patent⁸ while the victim is transported to the hospital.
- Use to evacuate victims / homes⁹ / from danger • emergency / victim¹⁰ / surgical¹¹ evacuation • emergency / rescue and / (aero-)medical retrieval • retrieval team / flight • ground / air / aeromedical¹² transport • (non)medical / emergency transport • prompt / rapid transport • transport officer¹³ • victim¹⁴ extrication • extrication time¹⁵ / device¹⁶ [-aɪs] / from the vehicle

erste Hilfe

Maßnahmen vor Ort¹ Hilfe² Aufmerksamkeit, Beachtung; med. Behandlung, Versorgung³ unterstützen, beistehen, helfen⁴ Hilfe(stellung); Hilfsmittel⁵ Helfer(in), Berater(in)⁶ Selbsthilfe⁷ s. kümmern um⁸ Venenkatheter⁹ erste Hilfe leisten¹⁰ Erste-Hilfe-Maßnahmen¹¹ Erste Hilfe-Kurs¹² Verbandskasten¹³ Erste-Hilfe-Station¹⁴ Hörgerät¹⁵ Krankenpflegehelfer(in)¹⁶ Feldlazarett¹⁷ Sanitäter¹⁸ Operationsfeld¹⁹ Hilfe holen²⁰ Hilfe leisten²¹ Katastrophenhilfe²² Hilfe durch d. Flugrettungsdienst²³ Aufmerksamkeit richten²⁴ Beachtung schenken²⁵ s. in ärztl. Behandlung begeben, einen Arzt aufsuchen²⁶

1

retten (aus), bergen, befreien; Rettung, Bergung

retten, bewahren, -schützen¹ sichern, sicherstellen; festmachen² helfen, befreien; erleichtern, lindern³ Retter(in)⁴ sicher, in Sicherheit⁵ Erleichterung, Hilfe⁶ schützen; Schutz⁷ brennende Bohrinself⁸ behindern⁹ Rettungsmaßnahmen, -aktion¹⁰ Sicherheitsgurt¹¹ Rettungstrage¹² s. ins Freie wagen¹³ jem. z. Hilfe kommen¹⁴ Luftrettung über See¹⁵ Rettungsmannschaft¹⁶ Rettungsversuch¹⁷ Bergungsschiffe¹⁸ Mund-zu-Mund-Beatmung¹⁹ jem. vor d. Ertrinken retten²⁰ d. Atemwege freihalten²¹ zur Rettung d. Arms/ Beins²² Können d. Retters/-in²³ Ermüdung d. R.²⁴ Zweihelfer-Reanimationsmethode²⁵ Katastrophenhilfe²⁶ Hilfsorganisation²⁷

2

(i) evakuieren, bergen

(ii) (aus)räumen, entleeren befreien (aus)¹ (ab)transportieren, befördern² Evakuierung, Räumung³ Befreiung⁴ Transport, Beförderung⁵ Reduktion d. Opferzahl⁶ eingeschlossen sein, festsitzen⁷ frei⁸ Wohnhäuser evakuieren/ räumen⁹ Evakuierung d. Opfer¹⁰ chir. Ausräumung¹¹ Flugrettungstransport¹² Transportleiter¹³ Befreiung d. Opfer(s)¹⁴ Dauer d. Bergung¹⁵ Bergevorrichtung¹⁶

3

safety [seɪfti] *n* *sim* **security**¹ [sɪkjʊəəti] *n*

opposite **danger**², **risk**³, **hazard**³ [hæzəd] *n* → U124-2; U91-5

a place or state in which there is no **danger**; **security** refers to protection against potential **threats**⁴ [e]

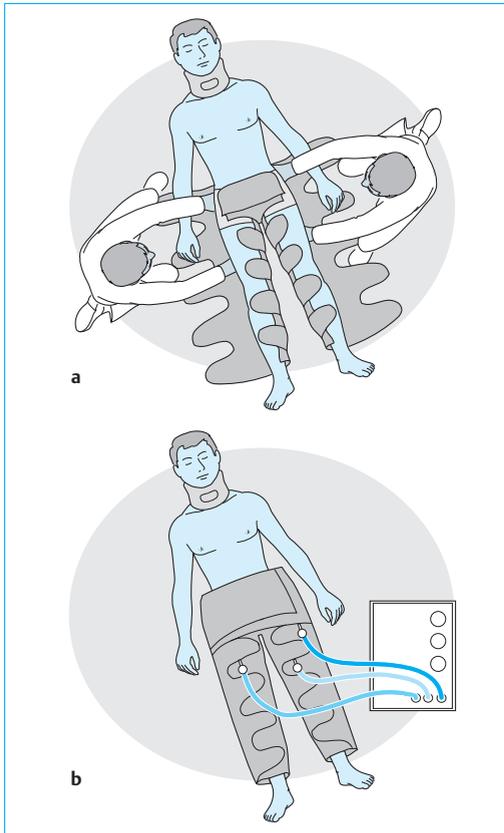
(**in**)**secure**⁵ *adj* • **insecurity**⁶ *n* • **endanger**⁷ *v* • **dangerous**⁸ *adj* • **risky**⁹ *adj*

» The press cannot be **denied** [aɪ] **access**¹⁰ to a **disaster site**¹¹ unless they interfere [-ɪə] with **ongoing rescue efforts**, even if they **jeopardize**⁷ [dʒəpədaɪz] their own **safety** in the process. My life was in **danger**. "Splint¹² them where they lie" is a **time-honored rule**¹³ of emergency care of **fractures** unless it is necessary to remove an **injured patient** from **imminent danger**¹⁴ of fire, explosion, etc.

Use to run for/bring into/be in/reach/ensure¹⁵ [ɪnʃʊə] **safety** • a place of¹⁶ / **public**¹⁷ [ʌ] / child **safety** • helicopter / firearm / radiation¹⁸ [eɪ] **safety** • **safety** needs / precautions¹⁹ [dɪ:] / regulations • **safety first program**²⁰ / buoy²¹ [bu:ɪ||bɔɪ] / belt • **safety goggles**²² / check / pin²³ / valve²⁴ [æ] • airport / (false) sense of²⁵ **security** • **security** measures / provisions¹⁹ [ɪz] • **security risk**²⁶ / considerations / guard²⁷ [ɑ:] • **security** personnel / check²⁸ / system [ɪ] / alert²⁹ [ɜ:] • financial / social³⁰ **security** • to be in/pose little **danger** • **danger zone**³¹ / signal³² / list / to travelers • to take the/be at **risk** • **risk** factor / assessment³³ / reduction [ʌ] • to pose a potential³⁴ **hazard** • health³⁵ / environmental / safety **hazard** • radiation / contamination **hazard** • occupational³⁶ / without undue³⁷ **hazard** • **hazard area**³¹ • to feel **secure** • **dangerous** activities / chemicals [ke-] / poisons³⁸ • **dangerous** situations / disease • **risky** maneuver [uɪ] / procedure [si:] / test

Sicherheit, Gefahrlosigkeit

Sicherheit, Geborgenheit, Sicherung, Schutz¹ Gefahr² Risiko, Gefahr³ Bedrohungen⁴ (un)sicher⁵ Ungewissheit, -sicherheit, Verunsicherung⁶ gefährden⁷ gefährlich, nicht sicher⁸ risikoreich, riskant⁹ Zutritt verwehrt¹⁰ Unglücksort¹¹ schienen¹² altbewährte Regel¹³ drohende Gefahr¹⁴ Sicherheit gewährleisten¹⁵ sicherer Ort¹⁶ öffentl. Sicherheit¹⁷ Strahlensicherheit¹⁸ Sicherheitsvorkehrungen¹⁹ Unfallverhütungsprogramm²⁰ Rettungsboje²¹ Schutzbrille²² Sicherheitsnadel²³ Sicherheitsventil²⁴ Gefühl d. Sicherheit²⁵ Sicherheitsrisiko²⁶ Wache, Sicherheitsbeamte(r)²⁷ Sicherheitskontrolle²⁸ Sicherheitsalarm²⁹ Sozialhilfe³⁰ Gefahrenzone³¹ Warnsignal³² Risikoeinschätzung³³ e. mögl. Gefahr/ Risiko darstellen³⁴ Gesundheitsrisiko³⁵ Berufsrisiko³⁶ ohne großes Risiko³⁷ gefährl. Gifte³⁸



Military antishock trousers:

- (a) the garment is placed around the patient's legs
 (b) the MAST garment is inflated

ambulance *n* *rel* **emergency medical service** (*abbr* EMS) **helicopter**¹ *n* *term*

specially equipped automobile to transport casualties and patients to and from hospitals

- » The loading (transport) officer maintains [eɪ] a log² of each departing ambulance's destination. Obtain [eɪ] and deploy³ [ɔɪ] additional ambulance resources through reserve [ɜ:] units, back-up arrangements⁴ [eɪ], mutual [mju:tʃʊəl] aid⁵, etc. Request assistance from the aeromedical helicopter¹ unit.

Use to call an **ambulance** • community / air⁶ / first-in⁷ / EMS⁸ **ambulance** • **ambulance** car / service⁹ / men or crew¹⁰ [kru:] / driver¹¹ / attendant or technician¹² [ɪ] • **ambulance** dispatch center / carry(ing) chair • **ambulance trolley**¹³ / loading bay¹⁴ [beɪ] • to approach a **helicopter** • **helicopter** rotor vibrations / landing zone

paramedic *n* *sim* **emergency medical technician**¹ [teknɪʃˈn] *n* *term*,
abbr EMT

person (not a physician [ɪ] or nurse [ɜ:ɪ]) trained to give emergency medical treatment before or during transportation to hospital and to assist medical professionals (e.g. in the military)

paramedical² [pærəmedɪkəl] *adj* *term* • **paramedic**³ *adj* → U16-9

- » One paramedic assumes the role of medical commander. Endotracheal [k] intubation is a skill typically learned at the paramedic level. Check if radio contact⁴ with the emergency transport technicians is available. Well-trained EMTs can prepare patients for transport quickly and perform life-support procedures en route.

Use EMT / field / first-in⁵ **paramedic** • **paramedical** staff⁶ / personnel⁶ / specialist • certified / basic⁷ / trained **EMT** • intermediate [i:] / paramedic or advanced⁸ **EMT** • **paramedic** team / unit / manual • **paramedic services**⁹ / division

alarm [ə'lɑ:rm] *n* & *v* *sim* **alert**¹ [ɜ:] *n* & *v*, **warning**² *n* & *adj*, *rel* **report**³ *n* & *v*

(*v*) to warn others to a danger or fill sb. with apprehension⁴ or anxiety [æŋziə'ti]

alarming⁵ *adj* • **alerting**⁵ *adj* • **hyperalert**⁶ [aɪ] *adj* • (*fore*)**warn**⁷ *v*

- » There was a brief false alarm when a rescue worker reported hearing a voice in the wreckage⁸ [r]. Be alert for possible concurrent [ɜ:] trauma⁹ [ɔ:] with occult internal bleeding. The laboratory must be alerted. Provide advance warning to receiving [i:] hospitals so that appropriate measures [eɪ] may be taken. When there is a report of a trapped victim, a fire rescue team is dispatched in addition to the EMS unit to clear fire hazards, wash away spilled gasoline, etc.

Use to be **alarmed** by the cries • to give or raise [eɪ] or sound the¹⁰ **alarm** • to cause/set the¹¹/trigger an **alarm** • smoke / fire / security / false alarm • **alarm bell**¹² / system¹³ / response¹⁴ / clock¹⁵ • to be alert to danger • to be on the¹⁶/put sb. on **alert** • red¹⁷ **alert** • to raise/issue [ɪ] [sɪju:] / heed¹⁸ [i:] warnings • early / advance / without¹⁹ **warning** • warning sign²⁰ / label [eɪ] / symptoms [ɪ] • initial [ɪ] / preliminary²¹ / red¹⁷ **report** • **alarming figures**²² / rate / level / increase

tourniquet [tɜ:r|tʊə'ni:kɪt] *n* *term*

compression bandage applied to arrest a hemorrhage or to facilitate obtaining blood samples

- » Control bleeds by pressure or elevation or by tourniquet if these are not successful. Use a tourniquet to obtain a bloodless field. Correct tightness [taɪt-] of the tourniquet is hard to assess.

Use to apply or place¹ a **tourniquet** • to tighten [taɪt'n]/inflat[eɪ]/deflate²/release [i:] / remove the tourniquet • **tourniquet** control / effect / time³ / constriction • **tourniquet** ischemia⁴ [ɪskɪ'miə] / injury / test⁵ • arm / limb [lɪm] / **pneumatic**⁶ [n(j)u:-] / rotating / multiple [Δ] **tourniquets**

ambulance dispatch center [dɪspætʃ sentə] *n* *term*

communications center which receives incoming emergency calls, assesses capacity needs¹ and resources available at local hospitals and coordinates the rescue operation

dispatch² *v* • **dispatcher**³ *n*

- » The first paramedic on the scene of a multicasualty event⁴ provides an initial report by radio to the dispatch center, relaying⁵ such information as type of incident, estimated number of victims and severity of injuries⁶, presence of any hazard, additional resources needed, etc.

Use central⁷ / (local) EMS **dispatch center** • **dispatch information**⁸ / personnel / system⁹ • to **dispatch** ambulances / mobile EMS personnel • central **dispatcher**

Rettungs-, Krankenwagen

Notarzt-, Rettungshubschrauber¹
Aufzeichnungen² einsetzen³ Hilfs-
einrichtungen⁴ gegenseitige Hilfe⁵
Flugrettung⁶ erstretreffender Ret-
tungswagen⁷ Notarztwagen⁸ Ret-
tungsdienst⁹ Mannschaft d. Ret-
tungswagens¹⁰ Krankenwagenfah-
rer(in)¹¹ Rettungssanitäter(in)¹²
Fahrgestell f. Patiententrage¹³
Laderampe f. Rettungswagen¹⁴ 5

Rettungsassistent(in)

Rettungssanitäter, -helfer(in)¹ pa-
ramedizinisch² Sanitäts-, Assis-
tenz-³ Funkkontakt⁴ erster Sani-
täter am Unfallort, Ersthelfer(in)⁵
ärztl. Hilfspersonal⁶ Rettungshel-
fer(in)⁷ Rettungsassistent(in)⁸
Sanitätsdienst⁹

6

Alarm, Besorgnis; alarmieren, warnen, beunruhigen

Alarm; alarmieren¹ Warnung; war-
nend, Warn-² Bericht; Meldung,
Reportage; berichten, melden³ Be-
sorgnis⁴ alarmierend, beunruhi-
gend⁵ aufgeputscht, hypervigil⁶
(vor)warnen⁷ Trümmer, Wrack(tei-
le)⁸ Begleitverletzung⁹ Alarm
schlagen¹⁰ d. Wecker stellen¹¹
Alarmglocke¹² Alarmanlage¹³
Alarmreaktion¹⁴ Wecker¹⁵ einsatz-
bereit/ auf der Hut sein¹⁶ Alarm-
stufe Rot¹⁷ Warnungen beachten¹⁸
ohne Vorwarnung¹⁹ erstes Anzei-
chen²⁰ vorläufiger Bericht²¹ be-
sorgniserregende Zahlen²² 7

**Tourniquet, Druckmanschet-
te, Stauschlauch, -binde**

einen Stauschlauch anlegen¹ Luft
aus d. Manschette ablassen² Dauer
d. Blutleere³ tourniquetbedingte
Ischämie⁴ Rumpel-Leede Stauer-
such⁵ Druckluftmanschetten⁶

8

Rettungsleitstelle

erhebt Bedarf an Ressourcen¹
(ent)senden² Einsatzleiter(in)³
Massenunfall⁴ weiterleiten⁵
Schweregrad d. Verletzungen⁶ zen-
trale Rettungsleitstelle⁷ Einsatz-
meldung⁸ Verteilersystem⁹

9

foreign body *n term, abbr FB* *sim* **foreign** [fɔɪr̩n] **material** or **matter**¹ *n clin*

material that has been introduced into the tissues or cavities of the body and is not readily absorbable

» In **choking** [tʃoʊkɪŋ] **victim**² **cardiac arrest** may respond promptly to removal of foreign bodies by the Heimlich maneuver. The abrupt [Δ] onset of cough [kɔ:ɪ] or choking in **toddlers**³ should heighten [haɪt̩n] suspicion of foreign body aspiration. The foreign body lodges⁴ [lɒ:dʒɪz] in the supraglottic airway.

Use to aspirate/search for/locate⁵ a foreign body • to dislodge/remove⁶ a foreign body • **tracheobronchial**⁷ [k] / **esophageal** [dʒɪ:] / **intraocular**⁸ / **conjunctival** [dʒʌ] **FB** • **intravesical**⁹ / **corneal** / **nasal** [eɪ] **FB** • **urethral** [i:] / **vaginal** [dʒ] **FB** • **ingested** [dʒɛ] / **swallowed** / **aspirated** / **impacted**¹⁰ **FB** • **retained** [eɪ] / **infected** / **sharp** **FB** • **penetrating** / **migratory**¹¹ [aɪ] / **minute**¹² [mɪn(j)u:ɪt] **FB** • **foreign body aspiration**¹³ / **obstruction** [Δ] / **extraction** or **removal**¹⁴ [u:] • **foreign body sensation**¹⁵ / **granuloma**¹⁶ / **reaction**¹⁷ • **foreign body giant** [dʒaɪn̩t] **cells**¹⁸ / **embolus**¹⁹ • **foreign object** / **protein**²⁰ / **particle**¹ • **foreign** antigen / **serum** [ɪə] / **organism** / **cells**

Heimlich maneuver [mɛnu:ɪvə] *n term*

syn **subdiaphragmatic** [sʌbdɪəfræɡ-] or **abdominal thrusts** [Δ] *n term*

technique [teknɪ:k] for **dislodging**¹ and **clearing**² [ɪə] a foreign body from the airway of a choking victim by **forceful upward thrusts**³ to the victim's upper abdomen just below the **rib cage**⁴ [keɪdʒ]

maneuver *v* • **maneuverability** *n* • **thrust**⁵ [Δ] *v* • **thrusting** *adj & n*

» Foreign bodies obstructing the airway may be relieved by performing the Heimlich maneuver repeatedly until successful. **Back blows**⁷ [oʊ] or the Heimlich maneuver may clear the obstruction. In children younger than one year back blows and chest thrusts are recommended instead of the Heimlich maneuver, which should not be attempted.

Use to perform the **Heimlich maneuver** • **supine**⁸ [aɪ] / prompt **Heimlich maneuver** • **life-saving** / **manual**⁹ / **resuscitative**¹⁰ [Δs] **maneuvers** • **respiratory** / **airway** (clearance) **maneuvers** • **airway** foreign body / **jaw-thrust** [dʒɔ:ɪ] and **chin-lift**¹¹ [tʃɪn] **maneuver** • **to deliver**¹² **thrusts** • **upper**¹³ / forcible **abdominal thrusts** • **manual** / chest / **upward thrusts**

breathing bag [brɪ:ðɪŋ bæɡ] *n clin*

syn **resuscitation** [rɪsʌsɪteɪʃn] or **reservoir bag, Ambu bag**[®] *n term*

self-refilling device [dɪvʌs] used to assist in manual ventilation

» Provide supplemental oxygen by mask (nonbreathing, if available), **nasal prongs**¹ [ɒ:], or **Ambu bag**. **Maintain** [eɪ] ventilation with oxygen delivered by a bag-mask combination at a high flow rate until **tracheal** [k] intubation can be performed.

Use **manual resuscitation**² / **rebreathing**³ **bag** • self-refilling / nonbreather reservoir **bag** • **bag-valve-mask** [æ] **device** or **combination**⁴ • **bag-(valve)-mask unit**⁴ / **-breathing**⁵ / **-(valve)-mask ventilation**⁵ • **hand bag** **respiratory assistance**⁵

medical or **military antishock trousers** *n term, abbr MAST* → U124-4f

inflatable garment placed around a patient's legs and abdomen to reduce perfusion to the lower body and thereby direct cardiac output to the vital organs, e.g. for field treatment of hypovolemia, shock, etc.

» MAST also raise peripheral resistance and therefore increase coronary blood flow. We have an **ET tube**¹ in place, 2 IVs with **lactated Ringer's**² wide open, and MAST garment inflated. The MAST suit [su:t] is of proved value for in-hospital tamponade of bleeding in patients with severe pelvic fractures and massive pelvic bleeding. If a patient arrives with MAST in place, it should be deflated slowly and only after the patient has been stabilized hemodynamically.

Use to apply/remove/deflate [eɪ] **the MAST garment** • **MAST garment or suit**³ / **device**³ • **antishock** **measures** [ɛʒ] • **pneumatic** [n(j)u:-] **antishock garment**³

logroll [lɒ:groul] *v term*

special rolling technique used to transfer patients with suspected spinal [aɪ] lesions¹ [ɪz] to **preclude**² [u:] further injury [ɪndʒəɪ]

» Logroll the patient to maintain axial orientation if cervical spine injury is suspected. She was logrolled onto the spine board with manual cervical spine traction maintained throughout³.

Use **logroll(ing) technique**⁴ [teknɪ:k]

Fremdkörper, FK

Fremdstanz, -körper, körperfremdes Material¹ Erststickungsopfer² Kleinkinder³ sitzt fest⁴ e. Fremdkörper lokalisieren⁵ e. Fremdkörper entfernen⁶ tracheobronchialer F.⁷ intraokulärer F.⁸ intravesikaler F.⁹ festsitzender F.¹⁰ wandernder F.¹¹ winziger F.¹² Fremdkörperaspiration¹³ Fremdkörperentfernung¹⁴ Fremdkörpergefühl¹⁵ Fremdkörpergranulom¹⁶ Fremdkörperreaktion¹⁷ Fremdkörperriesenzellen¹⁸ Fremdkörperembolus¹⁹ Fremdprotein²⁰ 10

Heimlich-Handgriff

Mobilisieren¹ Beseitigen, Entfernen² nach oben gerichtete Druckstöße³ Brustkorb⁴ manövrieren⁵ drücken, stoßen⁶ Schläge zw. d. Schulterblätter⁷ Heimlich-Handgriff beim liegenden Patienten⁸ Handgriffe, manuelle Methoden⁹ Reanimationsmaßnahmen¹⁰ Anheben d. Kinns u. Verschieben d. Unterkiefers, Esmarch-Handgriff¹¹ Stöße versetzen¹² Druckstöße auf den Oberbauch¹³

11

Beatmungs-, Ambu-Beutel

Nasenklemme¹ Handbeatmungs-, Atembeutel² Rückatmungsbeutel³ Beatmungsbeutel mit Maske⁴ Maskenbeatmung⁵

12

Antischockhose

Endotrachealtubus¹ Ringer-Laktat-Lösung² Antischockhose³

13

atraumatisch umlagern (bei Verdacht auf WS-Verletzung)

mit Verdacht auf Wirbelsäulenverletzungen¹ verhindern² die ganze Zeit über³ en-bloc Umlagerungstechnik/ Mobilisation (bei WS-Verletzten)⁴

14

extrication collar [kɔːlɪə] *n term* → U141-9 *rel* **vacuum mattress**¹ *n term*

rigid cervical collar for prehospital use² when a casualty is suspected to have sustained [ɛɪ] spinal trauma

- » **Proper sizing**³ of the extrication collar is extremely important. The 2nd care provider⁴ [aɪ] should then place a firm extrication collar around the neck. Split-scoop [u:] stretchers and vacuum mattresses are more appropriate for transfer than rigid spinal boards, which should be reserved for primary extrication from vehicles, rather than as devices for transporting patients.

Use to apply an⁵ / cervical [sɜː] / adjustable [Δ] **extrication collar** • one-piece / Stif-neck⁶ **extrication collar** • semirigid [semɪrɪdʒɪd] cervical⁷ / stiff / c-/ floatation⁸ collar • vacuum (limb) [lɪm] splint⁹ / pump¹⁰ [Λ]

15

stretcher [stretʃə] *n* *syn* litter *n BE*,

rel spine [aɪ] board¹, backboard¹, scoop [sku:p] **stretcher**² *n term*

equipment for transporting people who are ill, wounded [wʌɪ] or dead which usually consists of a sheet of canvas³ stretched between two poles⁴; spine boards are used for prehospital patient transport and extrication from vehicles

- » Gently [dʒ] maneuver the stretcher under the patient without rolling or lifting. Transfer the patient from the ambulance stretcher⁵ to the emergency department stretcher, taking care to maintain cervical spine and back immobilization in multiple blunt [Λ] injuries⁶. Immobilize the patient on a rigid spine board using tape and lateral restraints⁷ [ɛɪ] (sandbags). Prolonged use of spine boards can rapidly lead to pressure injuries.

Use to place on⁸/strap on/fall from a **stretcher** • road / folding / split scoop⁹ **stretcher** • stretcher bearer¹⁰ [ɛə] / case¹¹ • long¹² / short / wood / plastic spine board • fiber-glass / helicopter / rigid¹³ spine board • pediatric backboard • rescue¹ board • orthopedic [i:] scoop stretcher • scoop and run time / attitude / versus stay & play¹⁴

16

sniffing position *n jar* → U63-7f

rel stable side/lateral position¹, jaw thrust² [Λ], head tilt³ *n term*

the head is extended on the slightly flexed neck and the chin is elevated to align [əlaɪn] the oral, pharyngeal, and tracheal [k] planes which ensures patency [ɛɪ] of the airway and allows for endotracheal intubation

- » Place the patient in the sniffing position. The sniffing position permits visualization of the glottis and vocal cords and allows passage of the endotracheal tube⁴. After managing life-threatening problems turn the casualty to a stable side position. Place the victims in a stable lateral position and keep them warm until they can be transported to a medical facility. Jaw thrust without head tilt should be done if cervical spine injury is possible.

Use prone⁵ [ou] / semiprone or lateral recumbent⁶ [Δ] **position** • (dorsal) recumbent⁷ / recovery⁸ / semi-Fowler⁹ **position** • (left/ right) lateral (decubitus)¹⁰ / supine¹¹ **position**

17

salvage [sælˈvɪdʒ] *v* *sim* preserve¹ [prɪsɜːrv], spare² [speə] *v term*

to save from death, damage or destruction

salvage³ *n term* • salvageable⁴ *adj* • salvageability *n* • preservation⁵ *n*

- » Intensive care salvages some critically ill head-injured patients. By the time shock develops the opportunity for salvage has been lost. These patients may be spared emergency endoscopy. The nerve-sparing approach [-ou] usually results in preservation of potency.

Use to salvage vision⁶ [ɪʒ] / a kidney • to merit⁷ / limb / foot / bladder **salvage** • salvage therapy / surgery⁸ / rate • salvageable blood / teeth⁹ / case • to be worth salvaging • organ-/ nerve¹⁰-sparing • to preserve blood supply¹¹ / the spleen [i:] • to preserve potency¹² [ou] / cognitive functions • preservation of sight¹³ [sat] / (renal) function¹⁴ • preservation of host [ou] tissue / cellular integrity

18

HWS-Stützkrawatte, -Schiene, Immobilisationskragen

Vakuummatratze¹ Einsatz im präklin. Bereich² Wahl d. richtigen Größe³ Helfer(in)⁴ HWS-Schiene anlegen⁵ Stifneck⁶ Halskrause⁷ Rettungskragen⁸ Vakuum-Schiene⁹ Absaugpumpe¹⁰

88

(Kranken)trage, Tragbahre

Rettungstrage, Spine-Board¹ Schaufeltrage, -bahre² Leinentuch³ Stangen⁴ Rettungstrage⁵ stumpfe Verletzungen⁶ seitliche Abstützung⁷ auf eine Trage legen⁸ zweiteilige Schaufeltrage⁹ Krankenträger¹⁰ nicht gehfähige(r) Patient(in)¹¹ langes Rettungsbrett¹² Rettungsbrett¹³ möglichst rasch einladen u. abtransportieren oder am Unfallort stabilisieren¹⁴

16

Schnüffelstellung

stabile Seitenlage, NATO-Lagerung¹ Vorschieben d. Unterkiefers² Überstrecken d. Kopfes³ Endotrachealtubus⁴ Bauchlage⁵ Sims-Position⁶ Rückenlage m. angewinkelten, gespreizten Beinen⁷ Erholungs-, Recoveryposition⁸ halbsitzende Lagerung⁹ Seitenlage(rung)¹⁰ Rückenlage¹¹

17

retten, erhalten

erhalten, schonen¹ (ver)schonen, ersparen² Rettung, Erhaltung³ erhaltungsfähig⁴ Erhaltung, Schonung⁵ d. Sehkraft erhalten⁶ erhaltenswert sein⁷ Erhaltungsoperation⁸ (noch) zu rettende Zähne⁹ nervschonend¹⁰ d. Blutversorgung erhalten¹¹ d. Potenz erhalten¹² Erhaltung d. Sehkraft¹³ Erhaltung d. Nierenfunktion¹⁴

18

triage [ˈtriːdʒ] *n term*

process of classifying patients by categories and **allocating**¹ aid on the basis of relative **urgency**² [ˈɜːrdʒɪnəs] or of likely benefit from medical treatment

» *Triage at the accident scene seeks to identify the patients who are most at risk of dying from their injuries and thus would benefit most from*³ a trauma center.

Use to perform/begin/permit **triage** • disaster / **prehospital**⁴ / telephone **triage** • emergency room / **4-level**⁵ / psychiatric [saɪkɪˈætrɪk] **triage** • **triage** examination / system / decision / category • **triage** location / **tag**⁶ / priority [aɪˈɔː] / **officer**⁷

Sichtung, Triage

zuteilen¹ Dringlichkeit² am meisten profitieren von³ präklinische Triage⁴ Vierstufen-Triage, Triage m. vier Kategorien⁵ Triage-Anhängekarte⁶ Triageleiter(in)⁷

19

Unit 9 Drugs & Remedies

Related Units: **121** Pharmacologic Treatment, **92** Pharmacologic Agents, **93** Anesthetics, **U 102** History

medication *n term* *syn* **medicine** *n clin & inf*, **medicament** *n rare*

(i) medicinal **preparations**¹

(ii) **administration**² of remedies

medicinal³ *adj term* • **medical**⁴ *adj* • **medicate**⁵ *v* • **self-medication** *n*

» *Relapses*⁶ can be treated with a second **course**⁷ of these medications. Don't forget to take your medicine! Are you on any medication?

Use to take/start/receive [iː]/continue/discontinue⁸/review⁹ [rɪvjuː] **medication** • oral / **pre**¹⁰ / transdermal / **sodium-containing**¹¹ / pain **medication** • preoperative / daily **schedule** [skɪʃ] of / **life-long**¹² **medication** • **medicinal drug**¹³ / **herbs**¹⁴ [zɜːrbz] / iron supplementation [ʌ] • **medical therapy**¹⁵ • **medicated** bath / **shampoo**¹⁶ / **soap** [oʊ] / area

remedy [ˈremədi] *n & v clin* *rel* **remediation**¹ [iː] *n term*

(n) substance or treatment that can **cure**² [kjʊə] a disease or **relieve**³ pain or other symptoms (v) to cure

remediable⁴ [iː] *adj clin* • **remedial**⁵ *adj*

» *The cause of his hearing loss (impaction of ear wax*⁶) was easily remediable. Hot showers are an **age-old remedy** for **itching disorders**⁷. **Obstructive** [ʌ] causes must be excluded or remedied.

Use pain-relieving / **herbal**⁸ (folk) / **home**⁹ / **over-the-counter**¹⁰ / **cold**¹¹ **remedy** • **remedy for** internal/external use¹² / burns • **remediable** condition

(i) **Medikament(e)**(ii) **Arznei(mittel)verordnung, -anwendung, Medikation**

Präparate¹ Verabreichung² medizinisch, Heil-³ medizinisch, ärztlich⁴ medikamentös behandeln⁵ Rückfälle, Rezidive⁶ Zyklus, Kur⁷ Medikament absetzen⁸ Med. überprüfen⁹ Prämedikation¹⁰ natriumhaltiges Med.¹¹ Dauermedikation¹² Arzneidroge¹³ Heilkräuter¹⁴ medikamentöse Behandlung¹⁵ medizinisches Shampoo¹⁶

1

(Heil-/ Arznei)mittel; bessern, heilen

Behandlung, Besserung¹ kurieren, heilen² lindern³ heil-, beherrbar⁴ heilend, Heil-⁵ Zerstärkung⁶ bewährtes Mittel gegen Juckreiz⁷ pflanzliche Droge⁸ Hausmittel⁹ rezeptfreies Arzneimittel¹⁰ Mittel gegen Erkältungen¹¹ M. zur äußeren Anwendung¹²

2

drug [ʌ] *n term & clin & inf* *sim* **agent**¹ [eɪdʒənt] *n term* → U11-1; U92-2

n (i) any substance other than food used for preventing, diagnosing, treating, and curing disease (ii) in genE it also refers to stimulating or depressing substances that can be **addictive**², esp. **narcotics**³

drug-induced [uːs] *adj* • **drug-related** *adj* • **drug**⁴ *v usu pass*

» *This is the drug of choice*⁵ for the treatment of uncomplicated urinary tract infections.

Use to administer⁶/be on or take⁷ **drugs** • street or illicit⁸ / recreational⁹ / designer / potent¹⁰ / powerful **drug** • crude¹¹ / scheduled / (non)prescription¹² / over-the-counter¹³ (abbr OTC) **drug** • oral / experimental or investigational new¹⁴ (abbr IND) **drug** • **drugs for hay** [heɪ] fever¹⁵ [iː] • **drug** administration / dependence¹⁶ / dispensing¹⁷ / incompatibility¹⁸ / interaction / -related deaths¹⁹ • sustained/prolonged release²⁰ **drug** • **adverse drug event** (abbr ADE) or **drug reaction**²¹ (abbr ADR) • therapeutic / blocking / antiallergic **agent** • **drug-induced jaundice**²² [dʒʌndɪs] / parkinsonism

Note: In view of its double meaning the expression *drug* is best avoided when talking to patients about *medication* as it may give rise to misunderstandings. Among physicians and in the literature, however, the term is widely used. While patients are likely to interpret *Is he on drugs?* as a reference to cocaine or LSD, doctors commonly use terms like *drug-related disease* or *drug therapy*²³.

(i) **Medikament, (Arznei)mittel**

(ii) **(Rausch)droge, Suchtgift** Wirkstoff¹ abhängig/ süchtig machend² Narkotika, Rausch-, Betäubungsmittel³ (starke) Medikamente geben, D. nehmen, betäuben⁴ M. der Wahl⁵ M. verabreichen⁶ D. nehmen, drogenabhängig sein⁷ illegale Droge⁸ Psychopharmakon⁹ hochwirksames M.¹⁰ Ausgangsdroge¹¹ rezeptpflichtiges Medikament¹² rezeptfreies M.¹³ Testmed.¹⁴ M. gegen Heuschnupfen¹⁵ Drogenabhängigkeit¹⁶ Arzneimittelhandel¹⁷ Arzneistoffinkompatibilität¹⁸ Drogentote¹⁹ Depot-, Retardpräparat²⁰ Nebenwirkung, unerwünschte Arzneimittelwirkung²¹ Drogenikterus²² medikamentöse Behandlung²³

3

pharmacy [fɑ:rməsi] *n clin & term* *sim* **chemist(s)**¹ [kɛmɪst] *n*

- (i) **retail**² store where **medicinal preparations and supplies**³ are sold
 (ii) a branch of pharmacology

pharmacist⁴ *n term* • **druggist**⁵ *n inf* • **pharma(co)- comb** → U92-1

- » In general, the **prescribing physician**⁶ provides or asks the **dispensing pharmacist** to provide written drug use information for the patient.

Use **hospital**⁷ **pharmacy** • **pharmacist-on-call**⁸ • **pharmaco**chemistry /**therapy**⁹ /logy

Note: In America *drugstores* are retail shops which sell drinks, snack, cosmetics, household goods, etc.; they may, however, include a *pharmacy* where prescription drugs are dispensed.

dispense *v term*

to prepare, **compound**¹ [au], **label**² [ei], sell and give out medications to patients

dispensatory³ *n term* • **dispensary**⁴ *n clin* • **dispenser**⁵ *n*

- » Today these drugs are increasingly dispensed **without prescription**⁶. It may not be sold or dispensed directly to the patient. Dispense in **dropper bottle**⁷ or **amber**⁸ [æ] glass container.

Use **dispensing chemist**⁹ (BE) • soap **dispenser**

dosage [dousɪdʒ] **form** *n term* *sim* **dosage formulation**¹ *n term*

describes how a drug is **supplied**² (as a tablet or **cream** [i:], **powdered** [au], in **liquid form**, etc.)
formulate³ *v term*

- » Special **coatings**⁴ [ou] are used to **retard**⁵ the **disintegration**⁶ of **solid dosage forms** in the **gut**⁷ [ʌ]. This solution is specifically formulated for **exclusive application to the oral mucosa**.

Use **oral**⁸ / **topical** / **solid**⁹ / liquid / **oral suspension**¹⁰ **dosage form** • **parenteral** / **pediatric** [iæ] / **controlled- or slow-release**¹¹ **dosage form** • **commercial** [ɜ:] / **metered** [i:] **spray**¹² / **water-in-oil** / **delayed**¹¹ [ei] / **extended**¹¹ / **prompt-release**¹³ / **capsule formulation**



... strictly for the birds!

tablet *n & v, abbr tabs* *sim* **capsule**¹ [kæpsʊl] *n term & clin*, **pill**² *n clin & inf*

solid dosage form varying in shape (disk-like) and size, and method of manufacture (**molded**³ [ou], **compressed**⁴); a **caplet** is a mixture between a tablet and a capsule-shaped dosage form

- » **Dissolve**⁵ the tablet under the tongue. **Swallow** [v:] the capsule **whole**⁶. Take the tablet with a glass of water.

Use **enteric-coated**⁷ / **chewable**⁸ [u:] / **scored**⁹ / **sublingual tablet** • **buffered** [ʌ] / **half-regular-**, **double-strength**¹⁰ / **rapidly dissolving tablet** • **dispersible**¹¹ [ɜ:] / **slow-release**¹² [i:] / **coated**¹³ / **dry-coated**¹⁴ / **film-coated**¹⁵ **tablet** • (hard/soft) **gelatin** [dʒe] / **translucent** [u:s] **capsule** • **sleeping** / **contraceptive**¹⁶ [se] / **multiphasic**¹⁷ [ei] **pill**

(i) **Apotheke**

(ii) **Pharmazie, Pharmazeutik**
 Apotheke u. Drogerie¹ Einzelhandels-² Arzneimittel u. Ärztebedarf³
 Apotheker(in), Pharmazeut(in)⁴
 Apotheker(in), Drogist(in)⁵ verschreibende(r) Arzt/ Ärztin⁶ Anstalts-, Klinikapotheke⁷ diensthabende(r) Apoth.⁸ medikamentöse Behandlung⁹

4

(Arznei) (zu)bereiten u. abgeben

(ab)mischen¹ etikettieren² Arzneimittel-Codex, Ergänzung z. amlt. Arzneibuch³ Anstalts-, Klinikapotheke⁴ Spender, Dispenser⁵ rezeptfrei⁶ Tropfflasche⁷ bernsteinfarben⁸ Apotheker(in), Drogist(in)⁹

5

Arznei-, Darreichungsform

Zubereitungsform¹ hergestellt, vertrieben² zubereiten³ Überzug⁴ verzögern⁵ Zerfall⁶ Darm⁷ perorale Arzneiform⁸ feste A.9 Mixtur¹⁰ Retardpräparat¹¹ Dosieraerosol¹² schnell zerfallende Arznei-zubereitung¹³

6

Tablette; tablettieren

Kapsel¹ Pille² geformt³ gepresst⁴ zergehen lassen⁵ unzerkaut schlucken⁶ magensaftresistente T.7 Kautablette⁸ T. m. Teilungs-/ Bruchkerbe⁹ forte Tabl.¹⁰ Brause-, Lösungs-tablette¹¹ Retardpräparat¹² überzogene Tabl., Dragee¹³ Manteltablette¹⁴ Filmtablette¹⁵ Antibaby-pille¹⁶ Mehrphasenpille¹⁷

7

ointment [ɔɪ] *n term or salve* [sæv] *n clin, abbr oint.* or **UNG** *sim gel*¹ [dʒel], **paste**² [eɪ], **cream**³, **balm** [bæɪm||bɑ:m] or **balsam**⁴ [bɔ:] *n clin*
semisolid medicinal preparations for application to the skin which are **suspended**⁵ in fatty or **greasy**⁶ [i:] material

creamy *adj*

» Oils, **powders**⁷, and ointments should not be routinely used. *Lindane 1% cream is also effective but may irritate the skin. Apply*⁸ the ointment topically and **spread**⁹ [e] it with **gauze**¹⁰ [gɔ:z].

Use to use/rub in an **ointment** • **ophthalmic** [ɒ:fθæɪ-] or **eye**¹¹ / **rectal** / **emulsifying**¹² [Δ] / 5% / water-soluble **ointment** • **emollient** or **soothing**¹³ [u:ð] / **steroid** [ɪə:] / **iodine**¹⁴ [aɪ] **ointment** • **ointment** dosage form / tube / application • coal tar / lidocaine / film-forming / regular-strength **gel** • (emollient) dental / **zinc**¹⁵ (oxide) / gelatin [dʒeɪ] **paste** • corticosteroid / (sun block) lip **balm** • vaginal [dʒ] / **moisturizing**¹⁶ [tʃ] / **cold**¹⁷ **cream**

powder [paʊdər] *n & v term & clin* *sim pellet*¹ *n term & clin*

solid preparation dispensed in the form of small particles; pellets are small cylindrical or ovoid pills of compressed agents, e.g. steroid hormones for subcutaneous implantation and slow release

powdery² *adj* • **powdered**³ *adj*

» Dissolve one 2-gram package [pækɪdʒ] of powder in a full glass (8 ounces [au]) and stir [stɜ:r] well⁴. The **diluent**⁵ [ɪ] is slowly injected into the vial [vaɪəl] which is then gently [dʒ] swirled⁶ [ɜ:] until the pellet is dissolved.

Use absorbent / oral / topical / **antifungal**⁷ / **activated charcoal**⁸ [tʃ] / **sprinkle**⁹ / **aerosol** [æə] **powder** • **freeze-dried**¹⁰ [aɪ] **pellets**

tincture [tɪŋktʃər] *n term* *sim lotion*¹ [ləʊʃn] *n term & clin*

medicinal agents suspended in an alcohol-containing solution

» Preparations containing tincture of benzoin can be removed by **swabbing**² them with rubbing alcohol. The gel is spread onto the ulcer as a thin continuous film. Apply enough gel and rub in³ gently.

Use **iodine**⁴ [aɪə] / **hydroalcoholic**⁵ / **benzoin** [z] **opium**⁶ **tincture** • **shake**⁷ / drying / (back) **rub**⁸ / **antifungal** [Δŋg] / **cleansing**⁹ [e] / aftershave **lotion**

drops *n term & inf usu pl, abbr gtt.* *sim solution*¹ [ju:ʃn], → U81-25

syrup² [sɪrəp] *n term & clin, abbr Liq*

(i) dosage for medications (ii) popular term for tinctures, **eyewashes**³, etc.

solvent⁴ *n term* • **solute**⁵ *n* • **soluble**⁶ *adj* • **solubility**⁷ *n*

» Some recommend a dose of 2 drops of ophthalmic solution. 5mL of a 20% solution should be **instilled**⁸ with a **syringe**⁹ [dʒ] connected to the catheter. **Ipecac** [ɪ] **syrup**¹⁰ is now used as a centrally acting **emetic**¹¹ in acute oral drug overdose.

Use eye / nose / **stomach**¹² [k] **drops** • **maple**¹³ [eɪ] / flavored [eɪ] / demulcent [Δls] / glucose / **cough**¹⁴ [kɔ:f] **syrup** • clear / **cloudy**¹⁵ [au] / discolored / **diluted**¹⁶ [ju:] / **aqueous**¹⁷ [eɪkwɪəs] **solution** • concentrated / IV / nasal / oral / **saline**¹⁸ [eɪ] **solution**

suppository [səpɒzɪtɔ:ri] *n term*

solid cone-shaped¹ [ou] dosage form for introduction into the rectum or vagina [dʒ] that readily [e] melts² at body temperature

» **Moisten**³ the suppository by placing it in a cup of water for 10s before rectal insertion. For best results the suppository should be **retained**⁴ for at least 3 hours.

Use to place/insert⁵ a **suppository** • vaginal⁶ / intraurethral / **pile**⁷ [aɪ] / **laxative**⁸ **suppository**

vial [vaɪəl] or **phial** [faɪəl] *n term*

*sim ampul(e) or ampoule*¹ [æmp'u:l] *n term*

small **receptacle**² [se] (usually of glass) for holding liquids, and esp. medicines which are typically **withdrawn**³ [dɜ:n] with syringes for IV or IM injection; ampuls are hermetically **sealed**⁴ [i:] vials which need to be broken for use

» **Discard**⁵ opened vials after 96 hours. Remove the vial from **packaging**⁶ just before use and shake well. The vial should be rolled not shaken to dissolve the drug. 0.05 mg/mL is packaged as **single-use ampuls**⁷, all other **strengths**⁸ as multiple-dose vials.

Use plastic / reaction / diluent [ɪ] / **multiple dose**⁹ **vial** • opened / 4-mL size **ampul**

Salbe, Unguentum

Gel¹ Paste² Creme³ Balsam⁴ suspendiert⁵ fettig, schmierig⁶ Puder⁷ auftragen⁸ verteilen⁹ Gaze, Verbandsmull¹⁰ Augensalbe¹¹ emulgierende¹² S.¹² weiche Salbe, Ung. melle¹³ Iodsalbe¹⁴ Zinkpaste¹⁵ Feuchtigkeitscreme¹⁶ Kühlalsbe¹⁷

8

Puder, Pulver;

(ein) pudern, pulverisieren

Granulat, Pellet¹ pulverförmig² pulverisiert³ gut umrühren⁴ Verdünnungsmittel⁵ vorsichtig schwenken⁶ fungizider Puder⁷ Aktivkohle, Carbo medicinalis⁸ Streupuder⁹ gefriergetrocknete Granula¹⁰

9

Tinktur

Lotion¹ Wegwischen² einreiben³ Iodtinktur⁴ Äthanol-Wassergemisch⁵ benzoensäurehalt. Opiumtinktur⁶ Schüttelmixtur⁷ Einreibemittel⁸ Reinigungs lotion⁹

10

Tropfen, Guttae

Lösung¹ Sirup² Augenwässer, Collyria³ Lösungsmittel⁴ gelöster Stoff⁵ löslich⁶ Löslichkeit⁷ eingeträufelt, instilliert⁸ Spritze⁹ Ipecacuanha-, Brechwurzel sirup¹⁰ Emetikum¹¹ Magentropfen¹² Ahornsirup¹³ Hustensaft, -sirup¹⁴ trübe Lösung¹⁵ verdünnte L.¹⁶ wässrige L.¹⁷ Kochsalzlösung¹⁸

11

Zäpfchen, Suppositorium

kegelförmig¹ schmilzt² befeuchten³ im Körper verbleiben⁴ Z. einführen⁵ Vaginalzäpfchen⁶ Hämorrhoidenzäpfchen⁷ Stuhlzäpfchen⁸

12

Stechampulle, Vial, Ampullenflasche

Ampulle¹ Behälter² entnommen³ verschlossen⁴ entsorgen⁵ Verpackung⁶ Einzeldosisampullen⁷ Konzentrationen⁸ Mehrfachentnahmeflasche⁹

13

lozenge [lɒːzəndʒ] *n clin* *syn* **pastil(le)** [pæstˈl||pæstiːəl] *n clin*

(i) a dose of medicine in the form of a small pellet (ii) a small aromatic or medicated candy

- » Dissolve slowly in the mouth, do not bite or chew [tʃuː] lozenges or **swallow** [dɔː] them **whole**¹ [hoʊl]. He was **sucking**² [ʌ] a lozenge.

Use menthol / iron / cough³ [kɒ:f] / sore throat⁴ / benzocaine [keɪ] / chloraseptic **lozenge** • fruit / throat⁴ **pastille**

14

antidote [æntɪdɔʊt] *n & v*drugs that can neutralize [uː] toxic substances¹ or counteract² [aʊ] their effects

- » This medication is to be used as an antidote for emergency use in poisoning³.

Use universal / physiologic [fɪz] / chemical⁴ [ke] **antidote** • **antidote** to / against

15

pack(age) [pækɪdʒ] *n & v* *sim* **packet**¹ [pækɪt], **carton**² [ɑː] *n*

(n) container (glass bottle, carton, packets for powders etc.) for dispensing drugs in adequate doses

packaging³ *n* • **repackaging** *n*

- » Keep in the protective packaging until used. Each blister card⁴ contains one day's dosage (14 cards per package). Dispense in the original carton to protect the solution from light.

Use dose / triple [ɪ] card / hospital⁵ **pack** • double-barrier / child-resistant⁶ / unit-dose⁷ **packaging**

16

package insert *n term* *syn* **patient instruction** [ɪ] **leaflet** [iː] *n clin & inf*important product information for the patient (composition¹, mode of action², dosage³, administration⁴, indications, contra-indications⁵, side effects⁶, precautions [dɪ] etc.)

- » Carefully read the package insert for specific dosing guidelines⁷ [aɪ].

17

precautions [prɪkɔːʃnz] *n*these are warnings to take preventive¹ or security measures² [ɛz], e.g. not to exceed [iː] the recommended dosage³, do not take with alcohol, avoid excessive heat, keep drugs out of the reach of children, etc.**precautionary**¹ *adj* • **caution**⁴ [kɔːʃn] *n & v*

- » Caution in increasing dosage is recommended. These precautions do not apply to short-term IV use unless otherwise specified. Use caution when driving or operating machinery because of possible drowsiness⁵ [aʊz], impairment [ɛə] of motor skills⁶ and/or judgement [dʒʌdʒ-] of distance⁷, etc.

Use **precautions to consider**⁸ / while using this medication • **to caution** against⁹

18

storage [stɔːrɪdʒ] *n*the conditions under which drugs are kept¹ are decisive [aɪ] for their shelf life² and stability³

- » Store below 40°C (104°F) in a tight [taɪt], light-resistant⁴ container and protect from freezing. Fomepizole is stable [eɪ] for at least 48 hs when refrigerated [dʒ] or if stored¹ at room temperature. The tablet will maintain potency⁵ through the expiration date⁶ provided the bottle cap is replaced tightly after each use.

19

Pastille, Lutschtabletteganz schlucken¹ lutschen² Husten-pastille, -bonbon³ Lutschtablette gegen Halsschmerzen⁴**Gegenmittel, -gift, Antidot; G. verabreichen**Gift(stoff)e¹ entgegenwirken² bei Vergiftungsnotfällen³ chemisches Gegenmittel⁴**Packung; verpacken**Schachtel, Packung¹ (Papp)karton² Verpackung³ Blisterpackung⁴ Klinik-, Anstaltspackung⁵ kinder-sichere Verpackung⁶ Einzeldosis-packung⁷**Packungsbeilage, Beipackzettel**Zusammensetzung¹ Wirkungsweise² Dosierung³ Anwendungsweise⁴ Gegenanzeigen, Kontraindikationen⁵ Nebenwirkungen⁶ Dosierungsrichtlinien⁷**Vorsichtsmaßnahmen**vorbeugende Maßnahmen¹ Sicherheitsmaßn.² empfohlene Dosis nicht überschreiten³ Vorsicht; warnen⁴ Schläfrigkeit, Benommenheit⁵ Beeinträchtigung d. Fahrtüchtigkeit⁶ Distanzeinschätzung⁷ zu berücksichtigende V.⁸ warnen vor⁹**Lagerung**gelagert/ aufbewahrt werden¹ Haltbarkeit² Stabilität³ licht-undurchlässig⁴ Wirkung behalten⁵ über das Verfalldatum hinaus⁶**Clinical Phrases**

These tablets should be taken on an empty stomach. Diese Tabletten sollten auf nüchternen Magen eingenommen werden. • **Take these capsules with meals.** Nehmen Sie diese Kapseln zu den Mahlzeiten ein. • **The drug is well tolerated.** Das Medikament ist gut verträglich. • **Protect from light!** Lichtschutz erforderlich. • **This drug has a particularly swift onset of action.** Dieses Medikament wirkt besonders rasch. • **Consult your family doctor if symptoms persist.** Bei anhaltenden Beschwerden sollten Sie Ihren Hausarzt aufsuchen. • **Store in a cool, dry place. Protect from heat and moisture.** Kühl und trocken aufbewahren! • **For expiration date see bottom of container.** Verfalldatum auf der Unterseite des Behälters beachten!

Unit 10 Alcohol & Smoking

Related Units: 11 Substance Abuse, 3 Food & Drink, 9 Drugs & Remedies, 91 Toxicology, 7 Consciousness, 44 Respiration, 65 Walking, 66 Speech, 75 Behavior, 111 Respiratory Signs & Symptoms, 113 Neurologic Findings

drunk(en) [Δ] *adj* *syn* **booze(-up)** [u:] *adj inf, rel* **tipsy**¹ [tɪpsi] *adj*

suffering from the effects of excessive alcohol intake (also termed **acute alcohol intoxication**)²
drunk³ *n* • **drunk**⁴ - drank - drunk *v irr* • **drinking**⁵ *adj & n* • **drunkenness**⁶ *n*

» He had an **argument** with a friend while **drunk**. How much do you **ordinarily** drink? Perform a **systematic** **intraoral** **examination** in **patients** over 45 who **smoke** **tobacco** or **drink** **immoderately**. He keeps **drinking** to the point of **drunkenness**. He's **half asleep** and a bit **booze** up. **Drinking** **sherry** always makes me **tipsy**.

Use **drunken** **behavior** / **bum**⁷ [Λ] / **husband** / **gait** [ei] / **brawl**⁸ [ɔ:] • to get/be/appear **drunk** • **blind** or **dead**⁹ / **roaring**⁹ [zɛ] **drunk** • **drunk** **driver** / **as a lord**⁹ (BE) • **drunk** **driving**¹⁰ (arrest) / and **disorderly** • **to drink** **greedily**¹¹ [i:] / **excessively** / **up**¹² / **sb.** under the table • **drink** **oneself** into **oblivion**¹³ / and **drive**¹⁰ • **chronic** / **problem** **drinking** • **inability** to control / **surreptitious**¹⁴ [ɪ] **drinking** • **drinking** **binge**¹⁵ [bɪndʒ] / **habits**¹⁶ / **problem** • **drinking** **pattern** / **friends**¹⁷ / **water** • **to drink** **daily** / **to sb.'s health**¹⁸ • **to drink** **alcoholic** **beverages** / **without control**

Note: Drinking, drinks and **to drink** (unless specified otherwise) normally refer to alcohol. **Drunken** is only used in front of nouns. Informal and slang expressions for **drunk** include: **smashed**, **tight**, **pickled**, **loaded**, ****pissed**, ***plastered** (BE).

alcohol [ælkəhɔ:l] *n* *syn* **booze** [bu:z] *n inf, drink n*
rel **liquor**¹ [lɪkə] *n, BE* **spirits**¹ *n pl* → U3-27f

(i) alcohol-containing drinks (beer, wine, gin, etc.) (ii) volatile hydroxyl [aɪ] compounds, e.g. ethanol [ɛ]

(**non**)-**alcoholic**² *adj* • **booze**³ *v* • **boozer**⁴ *n* • **boozy** *adj* • **spirit**⁵ *n*

» No **alcohol** is allowed on the **ward**⁶ [ɔ:]. **Moderate** **alcohol** **intake** is not **harmful**. **Quite** **honestly**, he's been **too fond** of⁷ the **booze** lately. On a day when you **drink** **alcohol**, how many **drinks** do you **have**?

Use **to drink/ingest**⁸ [dʒɛ] / **abuse/avoid** **alcohol** • **grain**⁹ [eɪ] / **ethyl** [eθɪl] / **BE** **izθaɪl** / **methyl** / 70% / **rubbing**¹⁰ [Δ] **alcohol** • **alcohol** **use** / **consumption** [Δ] **or** **intake** **or** **ingestion**¹¹ / **excess** • **alcohol** **abuse**¹² / **sponging** [Δ] **or** **rub**¹³ / **withdrawal**¹⁴ [wɪ:] • **alcohol**-induced /-related • **alcohol-related** **blackouts**¹⁵ / **traffic** **accident** / **gastritis** [aɪ] • **to stay off the**¹⁶ **booze** • **big**¹⁷ **boozer** • **intoxicating** / **hard**¹⁸ / **distilled** **liquor** • **liquor** **store**¹⁹ • **surgical**²⁰ **spirit** • **to give up** / **be given to**³ **drink** • **soft**²¹ **drinks** • **to have/take a** **drink** • **methylated**²² **spirits** (BE)

blood alcohol level *n*, *abbr* **BAL** *syn* **blood alcohol content** *n*, *abbr* **BAC**

» In **habitual** [ɪtʃ] **drinkers**¹ the rate of **ethanol**² **metabolism** can be **sufficiently** [ɪ] **high** to permit the consumption of large quantities of **spirits** without **raising** [eɪ] the **blood alcohol level** over 80 mg/dL, at which the conventional **breath analyzer**³ begins to **detect** **ethanol**. **Estimate** the **blood alcohol level** by taking a **breath** [e], **blood** or **urine** [jʊəɪn] **sample**.

Use **blood alcohol sample**⁴ [æ] / **concentration** • **to raise** [eɪ] / **determine**⁵ [zɛ] / **reduce** **the blood alcohol level** • **high** / **low** / **rising**⁶ [aɪ] / **falling** **blood alcohol content**

sober [səʊbə] *adj* *rel* **dry**¹ [draɪ], **clean**² [kli:n] *adj inf*

(i) not under the influence of alcohol or any other intoxicant (ii) serious and realistic

sober **up**³ *v* • **dry out**³ *v* • **sobriety**⁴ [səbrɪəti] *n* • **soberness**⁴ *n*

» **Breathalyzers** [ɛ] are a very rough [ɹʌf] **means** of **determining** whether a **person** is **sober** or not. **Alcoholics Anonymous**⁵ (*abbr* AA) **helps** **alcoholics** **maintain** **sobriety** through **group support**. He thought the **coffee** would **sober** him up. The road to **sobriety** is often **long** and **bumpy** [Δ]. Is New York a **dry** state?

Use **stone-cold**⁶ **sober** • **sober** **as a judge**⁶ [dʒʌdʒ] / **moody** [u:] / **mind**⁷ [aɪ] • **to be/ stay** **dry** • **dry** **hotel** / **bar**⁸ / **party** / **campus** **policy** • **driving-out** **cell**⁹ • **period** of¹⁰ / **long-term** / **maintenance** [ɛɪ] of **sobriety** • **sobriety** **test** / **checkpoint** / **from** **alcohol** • **standard** **field** **sobriety** **test**¹¹ (*abbr* SFST)

betrunken, alkoholisiert

beschwipst¹ akute Alkoholvergiftung /-intoxikation² Betrunkene(r), Säufer(in)³ trinken⁴ Trink-, Sauf-; Trinken⁵ (Be)trunkenheit, Trunksucht⁶ Saufbold, Penner⁷ Schlägerei v. Betrunkene(n)⁸ sternhagelvoll, total blau⁹ Trunkenheit/ Alkohol am Steuer¹⁰ gierig trinken¹¹ austrinken¹² bis zur Bewusstlosigkeit trinken¹³ heimliches Trinken¹⁴ Saufgelage¹⁵ Trinkgewohnheiten¹⁶ Saufkumpanen¹⁷ auf jem. trinken, jem. zuprosten¹⁸

1

Alkohol

Spirituosen¹ alkoholfrei² saufen³ Säufer(in); Kneipe (BE)⁴ Spiritus, Weingeist⁵ (Krankenhaus)station⁶ gerne mögen⁷ Alkohol konsumieren⁸ Äthylalkohol⁹ Alkohol für Ein-/Abreibungen¹⁰ Alkoholkonsum¹¹ Alkoholmissbrauch, -abusus¹² Alkoholabreibung¹³ Alkoholentzug¹⁴ alkoholbedingte Erinnerungs-lücken¹⁵ Alkohol meiden¹⁶ starke(r) Trinker(in)¹⁷ harte Getränke, Schnaps¹⁸ Spirituosengeschäft¹⁹ Wundbenzin²⁰ alkoholfreie Getränke²¹ denaturierter Alkohol, Brennspiritus²²

2

Blutalkoholspiegel, -konzentration

Gewohnheitstrinker, notorische T.¹ (Äthyl)alkohol, Äthanol² (Atem)alkoholmessgerät, Alkomat³ Alkoholblutprobe⁴ d. Blutalkoholgehalt bestimmen⁵ steigender Blutalkoholspiegel⁶

3

(i, ii) nüchtern

trocken, keinen Alkohol mehr trinken¹ clean, nicht mehr drogenabhängig² ausnüchtern, nüchtern machen/ werden³ Nüchternheit, Alkoholabstinenz⁴ Anonyme Alkoholiker⁵ vollkommen nüchtern⁶ besonnen, nüchtern⁷ Bar ohne Alkoholausschank⁸ Ausnüchterungszelle⁹ trockene Phase¹⁰ Blutalkoholtest¹¹

4

intoxicated [ɪntɔːksɪkeɪtɪd] *adj* *syn* **inebriated** [iː] *adj* → U91-14

showing signs of temporary deterioration in mental function, emotional lability, flushed [A] face¹, **unsteady** [ɛ] gait² [eɪ], loud incoherent [ɪə] speech, esp. as a result of rapid or excessive ingestion of alcoholic beverages

intoxicate *v* • **inebriate** *v* • **intoxication**³ *n term* • **inebriation**⁴ *n*
• **intoxicant**⁵ *n & adj* • **inebriant**⁵ *n & adj*

» Typical intoxication **states** [eɪ] include **euphoria** [juː-], **slurred** [ɜː] **speech**⁶, **hallucinations**, and **confusion** [(j)ʊɪz]. **Inhaling** of gases produces a form of **inebriation** similar to that of the **volatile** [-aɪ] **anesthetics**⁷.

Use driving while (*abbr* DWI) / to appear **intoxicated** • **intoxicated** individuals / **driver**⁸ / with alcohol / **by drugs**⁹ • **intoxicating effect**¹⁰ • (acute) alcohol / ethanol [e] **intoxication** • methanol / carbon monoxide [-aɪd] / **drug**¹¹ **intoxication** • **lead**¹² [eɪ] / **narcotic**¹³ / systemic **intoxication** • mild / moderate **intoxication** • acute / chronic / **overt**¹⁴ [ɜː] **intoxication** • **severe**¹⁵ [ɪə] / pathologic / **water**¹⁶ **intoxication** • signs / severity [eɪ] / period / reversal [ɜː] **of intoxication** • **intoxication state**¹⁷ • **drug**¹¹ / alcohol **inebriation** • **inebriated** patient

temperance *n* *syn* **moderation** *n*

(i) to control one's behavior, esp. with regard to avoiding extremes such as alcohol excess
(ii) being in the habit of not drinking alcohol because of one's principles

intemperance¹ *n* • **temper**² *v* • **immoderate**³ *adj* • (**in**)**temperate**⁴ *adj*

» **Temperance** and self-control are the **virtues**⁵ [ɜː] he preaches to **reformed alcoholics**⁶. **Temperance supporters** regarded alcohol the way people today view heroin—as an inherently addicting substance. **Alcohol use in moderation** need not be discouraged [ɜː||BE Δ]. **Moderate alcohol intake** does not retard the **healing** [iː] process. She used to drink **immoderately**.

Use to **advocate or promote**⁷ **temperance** • **temperance movement**⁸ / activists / society / hotel • to drink in⁹ / allow salt in / show **moderation** • **moderation** in alcohol use / of alcohol intake • to drink⁹ (**im**)**moderately** • **moderate alcohol intake**¹⁰ / amounts [aʊ] of fat • **moderate** calorie restriction / **cholesterol elevation**¹¹

abstinence [æbstɪnən's] *n* *syn* **abstention** [æbstɛn] *n*

practice of refraining [eɪ] from pleasurable [eɪ] activities that might have a negative effect, esp. alcohol

abstain [eɪ] (**from**)¹ *v* • **abstinent**² *adj* • **abstainer**³ [eɪ] *n*

» **Delirium tremens syndrome** typically appears after 3-4 days of **abstinence**. **Abstinence from alcohol** is essential while you are on this medication. He's managed to remain **abstinent** for more than a month now. His prognosis is poor if he is unable to **abstain from drinking**.

Use to maintain/warrant⁴ [ɜː] **abstinence** • relative / **absolute or complete or total**⁵ **abstinence** • continued / periodic **abstinence** • **abstinence** rate / from alcohol / from food⁶ • **abstinence** symptoms [ɪ] / **syndrome**⁷ [ɪ] • **abstention from** alcohol / tobacco / coitus • to **abstain from** alcohol⁸ / drinking / sexual contact • to **abstain from strenuous physical** [ɪ] **exercise**⁹

teetotaler [tiːtɔʊtələ] *n* *syn* **teetotalist** *n & adj*, **prohibitionist**¹ [ɪ] *n & adj*

person who totally abstains from all intoxicating beverages

teetotal² *adj* • **teetotaling** *n* • **teetotalism** *n* • **prohibition**³ *n*

» He was a **teetotaler** in an era [ɪː] when alcoholism was widespread [e]. More than 10% of physicians said they were **teetotal**. The **prohibition era** was the period from 1920 to 1933 when the production of alcoholic beverages in the U.S. was illegal [ɪː].

Use habitual / **confirmed**⁴ [ɜː] / **strict**⁵ **teetotaler** • anti-**teetotalist** • **teetotalist state**⁶ • anti-**prohibitionist** • **prohibitionist** movement / **policies**⁷ • to advocate / promote **teetotalism** • fanatical / state-enforced **teetotalism** • alcohol **prohibition**

hangover [hæŋoʊvə] *n clin* *rel* **hung-over**¹ [hʌŋ ʊvə] *adj clin*

disagreeable² aftereffects (headache, **heartburn**³, etc.) from the use of alcohol or recreational drugs⁴

» Simple intoxication lasts less than 12 hours and is usually followed by a **hangover**. This is not a **stomach** [k] **upset**⁵, you simply got a **hangover**. I'm feeling really hung-over today.

berauscht, im Rausch, unter Alkoholeinfluss

gerötetes Gesicht¹ unsicherer Gang² Intoxikation, Trunkenheit, Rausch(zustand)³ Trunkenheit, betrunkenener Zustand⁴ Rauschmittel; berauschend⁵ verwaschene Sprache⁶ (volatile) Inhalationsanästhetika⁷ alkoholisierte(r) (Auto)lenker(in)⁸ im Drogenrausch⁹ berauschte Wirkung¹⁰ Arzneimittelintoxikation, -vergiftung¹¹ Bleivergiftung¹² Rauschmittel-, Betäubungsmittelintoxikation¹³ klin. manifeste I.¹⁴ schwere Vergiftung¹⁵ Wasserintoxikation¹⁶ Rauschzustand¹⁷

5

(i) Mäßigkeit, Zurückhaltung (ii) Abstinenz

Unmäßigkeit, Zügellosigkeit¹ mäßigen² unmäßig, maßlos³ gemäßig, maßvoll⁴ Tugenden⁵ ehemalige Alkoholiker(innen)⁶ sich für Mäßigung aussprechen⁷ Abstinenzbewegung⁸ in Maßen trinken⁹ mäßiger/ maßvoller Alkoholkonsum¹⁰ mäßiggradige Erhöhung d. Cholesterinspiegels¹¹

6

Abstinenz, Enthaltensamkeit

s. enthalten, verzichten auf¹ abstinent² Abstinenzler(in)³ Abstinenz erfordern⁴ vollkommene Abstinenz⁵ Nahrungskarenz⁶ Abstinenz-, Entzugssyndrom⁷ keinen Alkohol trinken, Alkohol meiden⁸ keinen anstrengenden Sport betreiben⁹

7

Antialkoholiker(in), Abstinenzler(in)

Alkoholgegner(in)¹ abstinent² Verbot; Prohibition³ überzeugte(r) Antialkoholiker(in)⁴ strenge(r) A.⁵ Land/ Bundesstaat mit Alkoholverbot⁶ Prohibitionspolitik⁷

8

Kater, Katzenjammer

verkatert¹ unangenehm² Sodbrennen³ Freizeitdrogen⁴ Magenverstimmung⁵

9

alcoholic *n* *syn* **drinker**, ***drunk(ard)** *n*, ***lush** [Λ], ***dipso(maniac)** [ɛɪ] *n inf*
a person who is given to excessive drinking

alcoholic¹ *adj* • **low-alcohol**² *adj* • **non-drinker**³ *n* • **non-drinking** *adj*

» **Gout**⁴ [au] attacks in **chronic alcoholics** occur [ɜ:] at lower serum [ɪə] urate [juːeɪt] levels than in **nonalcoholics**³. Even in moderate drinkers alcohol is likely to result in repeated awakenings [ɛɪ] and a sense of restless sleep. Her father was a drunkard.

Use **alcoholic beverages or drinks**⁵ / extract / tincture • **alcoholic family** / stupor [-(:)u:] / **hallucinosis**⁶ / **poisoning**⁷ • **alcoholic coma** [ou] / cirrhosis [səˈrɒʊsɪs] / **fatty liver**⁸ • **alcoholic hepatitis** [aɪ] / **pancreatitis** / **psychosis**⁹ [saɪk-] • **active / chronic / teenage**¹⁰ **alcoholic** • **addicted**¹¹ / homeless **alcoholic** • **abstinent / well-nourished** [ɜ:] / **reformed**¹² **alcoholic** • **Alcoholics Anonymous** • **heavy or hard**¹³ / moderate / wine **drinker** • whiskey / problem / social¹⁴ **drinker** • incurable [kjʊə] **drunkard**

alcohol habituation [həbɪtʃuːeɪʃən] *n term* → U11-5

habit-forming process referring generally to tolerance¹ and psychological [saɪkə-] dependence on continued alcohol intake to maintain a sense of well-being which may result in addiction

habitual² [həbɪtʃuəl] *adj* • **habit**³ [hæbɪt] *n* • **habituated to**⁴ *adj*

» Unlike dependency, alcohol habituation is not associated with a tendency to increase alcohol consumption [Λ]. We use the term 'dependency' in a broad sense to include both alcohol addiction and habituation.

Use **alcohol addiction**⁵ / tolerance / overdose / odor [ou] on breath⁶ [e] • **drug habituation** • drinking / smoking⁸ / drug **habits** • poor dietary [aɪ] or eating⁹ / noxious¹⁰ [nɒ:kʃəs] / living **habits** • to kick or give up a¹¹ **habit** • **habit-forming**¹²

alcoholism *n term* *syn* **alcohol dependency or addiction** [ədɪkʃən] *n term*

chronic alcohol abuse, dependence, or addiction resulting in impairment [ɛə] of health and social or occupational [ɛɪ] functioning [Λ], and increasing adaptation to the effects of alcohol

» **Liver failure**¹ [ɛɪ] may be precipitated² [sɪ] by alcoholism. Is there any evidence for a genetic predisposition [ɪ] to alcoholism? Alcohol dependency frequently coexists with depression.

Use chronic / acute / long-standing³ / genetic **alcoholism** • alpha⁴ / type I / type II / treatment-resistant **alcoholism** • primary [aɪ] / secondary / parental⁵ **alcoholism** • **alcohol dependence**⁶ / excess⁷ / addict⁸ / counseling [aʊ] • to produce/develop **dependency** • mild / severe [ɪə] / physical⁹ / psychologic [saɪkə-] **dependency**

fetal alcohol syndrome [fi:ʔl ælkəhɒ:l sɪndroʊm] *n term*

specific pattern of fetal malformation with growth deficiency¹ [ɪ], craniofacial [ɛɪ] anomalies, and limb defects [ɪ] found among offspring² of alcoholic women

» In fetal alcohol syndrome the fetuses [ɪ] are very quiet in utero [ju:], and there is a higher incidence of delayed [ɛɪ] postnatal [ɛɪ] growth and behavior development.

delirium tremens [dɛlɪrɪəm trɪ: || tremənz] *n term, abbr DT*

rel **withdrawal syndrome**¹ [wɪðdrɔ: ɪ sɪndroʊm] *n term* → U11-12

acute organic psychosis following alcohol withdrawal marked by mental confusion, restlessness, tremor, sweating [ɛ], electrolyte [-laɪt] disturbances [ɜ:], anxiety² [æŋzɪəti], and preordial distress

delirious³ *adj term* • **withdraw**⁴ - withdrew [u:] - withdrawn *v irr* → U75-14

» The spectrum of manifestations in alcoholic withdrawal, ranges from anxiety, decreased cognition⁵, and tremulousness⁶, increasing irritability⁷ to full-blown delirium tremens. Alcohol withdrawal should be suspected in every unexplained delirium.

Use alcohol withdrawal / toxic⁸ / senile [ɪ: || ɛ] **delirium** • traumatic / exhaustion⁹ [ɒ:] / postoperative **delirium** • acute¹⁰ / transient / unexplained / agitated¹¹ [ædʒ] **delirium** • **delirious patient** / state¹² / dependence • alcohol¹³ / caffeine / drug withdrawal • heroin / gradual¹⁴ / abrupt [Λ] **withdrawal** • **withdrawal symptoms**¹⁵ / reactions / headache • **withdrawal state** / insomnia / program¹⁶ • **withdrawal from/of stimulants** / hallucinogens [u:s] • **withdrawal from/of depressants**¹⁷ / alcohol¹³

Alkoholiker(in), Alkoholkrank(e)(r), Trinker(in), Trunkenbold
alkoholisch, -haltig, -süchtig¹ alkoholarm² Nichttrinker(in)³ Gicht⁴ alkohl. Getränke, Alkoholika⁵ Alkoholhalluzinose⁶ Alkoholvergiftung, -intoxikation⁷ Alkoholfettleber⁸ Alkoholpsychose⁹ jugendl. Alkoholiker(in)¹⁰ Alkoholkrank(e), -süchtige(r)¹¹ ehemalige(r) Alkoholiker(in)¹² starke(r) Trinker(in), Säuerer(in)¹³ Gesellschaftstrinker(in)¹⁴

10

Alkoholgewöhnung, -toleranz

Toleranz¹ gewohnheitsmäßig, habituell² (An)gewohnheit³ gewöhnt an⁴ Alkoholkrankheit, Alkoholismus⁵ Alkoholfahne⁶ Arzneimittelgewöhnung⁷ Rauchgewohnheiten⁸ schlechte Essgewohnheiten⁹ gesundheitsschäd. Gewohnheiten¹⁰ eine Gewohnheit ablegen¹¹ suchterzeugend¹²

11

Alkoholismus, -krankheit,

-abhängigkeit, -sucht
Leberinsuffizienz¹ herbeigeführt² langjähriger Alkoholismus³ Alpha-Alkoholismus⁴ Alkoholabhängigkeit eines Elternteils⁵ Alkoholabhängigkeit, -krankheit⁶ Alkoholmissbrauch, -abusus⁷ Alkoholiker(in)⁸ physische Abhängigkeit⁹

12

embryofetales Alkoholsyndrom, Alkoholembryopathie
Minderwuchs¹ Kinder²

13

Alkoholdelir, Delirium tremens

Entzugs-, Abstinenzsyndrom¹ Angst² delirant, deliriös³ entziehen⁴ vermindertes Wahrnehmungs- u. Denkvermögen⁵ Zittern⁶ Reizbarkeit⁷ toxisches Delir(ium)⁸ Erschöpfungsdelir⁹ akutes Delir, Delirium acutum¹⁰ rasendes Delir(ium)¹¹ deliranter Zustand¹² Alkoholtzug¹³ allmählicher Entzug¹⁴ Entzugerscheinungen¹⁵ Entziehungskur¹⁶ Barbituratentzug¹⁷

14

alcohol detoxi(fi)cation *n term* *syn* **treated** [i:] **withdrawal** [d:] *n clin*

- (i) gradual recovery from the toxic effects of alcohol
(ii) treatment assisting in the elimination of alcohol

detoxify [dɪtɒksɪfaɪ] *v term* • **detoxicate**¹ *v* → U91-23

- » The immediate objectives of alcohol detoxification are to help the patient relieve the immediate symptoms of withdrawal and achieve [tʃ] a substance-free state. The drugs of choice² for alcohol detoxification are benzodiazepines [aɪæ]. Ingested alcohol is detoxified by the liver. While alcohol withdrawal is often treated in a hospital, outpatient detoxification³ has been proposed for alcoholics with mild abstinence syndromes in an attempt to save costs.

Use long-term / short-term / metabolic⁴ **detoxification** • inpatient⁵ / chemical **detoxification** • **detoxification** from stimulants / center⁶ • **detoxification treatment**⁷ / program⁸ / of addicts

smoke [smoʊk] *v & n* *sim* **puff (on)**¹ [pʌf], **draw on**² [drɔː] *v phr*

- (v) to inhale [eɪ] and exhale smoke from cigarettes, cigars, pipes, etc.

(non-)smoker³ *n* • **smoking**⁴ *n & adj* • **smoke-free**⁵ *adj* • **smokeless**⁵ *adj*

- » It is estimated that women smokers who quit smoking by age 35 add about 3 years to their life expectancy. The drug may help reduce anxiety [aɪ] generated by smoking cessation.

Use **to smoke like a chimney**⁶ [tʃ] / tobacco / marijuana • parental cigarette / exposure [oʊz] to passive⁷ **smoke** • **smoke** inhalation /-filled room • **chain**⁸ [tʃeɪn] / pipe / heavy⁹ **smoker** • long-term / ex- or former¹⁰ **smoker** • **smoker's heart**¹¹ [ɑː] / palate / cough¹² [kɔːf] • **to start/stop or quit**¹³ [kwɪt] / **discontinue**¹³/refrain [eɪ] from/continue **smoking** • passive⁷ / involuntary / maternal [zɪ] **smoking** • heavy / no¹⁴ / cigarette **smoking** • **smoking** history / area / restrictions / habit • **smoking cessation** [sɪ] (treatment)¹⁵ • **smoke-free** environment [aɪ] / **work site**¹⁶ [aɪ] • **smokeless** tobacco

tobacco [təbækoʊ] *n* *rel* **nicotine**¹ [nɪkətiːn] *n*

leaves² of the tobacco plant³ dried and prepared for smoking or ingestion [ɪndʒɛstʃən]

tobacco-stained⁴ [aɪ] /-related /-free *adj* • **tobacconist**⁵ *n* • **nicotinic**⁶ *adj*

- » Inhalation is the most addictive form of nicotine use. Nicotine is a poisonous volatile alkaloid which is responsible for many of the effects of tobacco.

Use **tobacco exposure** [oʊz] / use / addiction⁷ / smoke⁸ / products⁹ • **tobacco** and marijuana mix / control program¹⁰ • **tobacco-stained fingers**¹¹ • **tobacco-related cancer** • chewing¹² [tʃuːɪŋ] / smokeless tobacco • **nicotine craving**¹³ [eɪ] / (blood) level / dependence⁷ • **nicotine** withdrawal / replacement therapy¹⁴ / (-containing chewing gum)¹⁵ [ʌ] • **nicotine** (skin) patches¹⁶ / patch [pætʃ] therapy • **nicotinic acid**¹⁷ [æsɪd] / receptor

light - lit - lit [laɪt - lɪt] *v irr* *syn* **light up** *v phr*

light¹ [laɪt] *n* • **give sb. a light**² *phr* • **lighter**³ [laɪtə] *n*

- » Sorry, have you got a light? You can't light up in here! He lit the cigar with a match⁴.

Use cigarette⁵ **lighter** • **lit** cigarette⁶

cigarette [sɪgəret] *n* *syn* **frag** [æ] *n inf BE*,

rel **cigar**¹ [sɪgəɹ], **pipe**² [paɪp], **cigarillo**³ [ɪ] *n*

finely ground [au] tobacco wrapped [r] in paper, usually with a filter tip⁴ for smoking

- » Cigarette smoking should be avoided. Patients should anticipate⁵ [ɪs] situations that stimulate cigarette craving [eɪ] and use the gum [ʌ] prophylactically.

Use a packet of cigarettes • **cigarette** smoke / smoking / burns [zɪ:] / butt [ʌ] or end⁶ • **cigarette holder**⁷ / lighter / ash⁸ [æʃ] • **filter-tipped**⁹ / low-tar [ɑː] and -nicotine¹⁰ / marijuana **cigarette** • **pipe stem**¹¹ / cleaner¹² / tobacco • a pack-a-day **cigarette** smoker • **cigar** smoker / box / cutter¹³ [ʌ]

Alkoholentgiftung, Entziehungskur, Alkoholentzug(stherapie)

entgiften¹ Medikamente der Wahl² ambulante Entgiftung/ Entziehungskur³ physiolog. Entgiftung⁴ stationäre Entgiftung/ Entziehungskur⁵ Entgiftungszentrum, Entzugsanstalt⁶ Entgiftungstherapie⁷ Entziehungskur⁸

15

rauchen; Rauch

rauchen (ohne zu inhalieren)¹ ziehen an² (Nicht)raucher(in)³ Rauchen, Raucher-⁴ rauchfrei⁵ wie ein Schlot rauchen⁶ passives Rauchen⁷ Kettenraucher(in)⁸ starke(r) Raucher(in)⁹ ehemalige(r) R.¹⁰ Raucherherz¹¹ Raucherhusten¹² mit dem Rauchen aufhören¹³ Rauchen verboten¹⁴ Raucherentwöhnung¹⁵ rauchfreier Arbeitsplatz¹⁶

16

Tabak

Nikotin¹ Blätter² Tabakpflanze³ nikotingelb⁴ Tabak(waren)händler⁵ nikotinhalzig; Nikotin-⁶ Nikotinabhängigkeit, -abus⁷ Tabakrauch⁸ Tabakwaren⁹ Raucherentwöhnung(sprogramm)¹⁰ Raucherfinger¹¹ Kautabak¹² starkes Verlangen nach e. Zigarette¹³ Nikotinentwöhnung, -ersatztherapie¹⁴ nikotinhalt. Kaugummi¹⁵ Nikotinpflaster¹⁶ Nikotinsäure¹⁷

17

anzünden

Feuer¹ jem. Feuer geben² Feuerzeug³ Streichholz⁴ Zigarettenanzünder⁵ brennende Zigarette⁶ 18

Zigarette

Zigarre¹ Pfeife² Zigarillo³ Filter⁴ vorhersehen⁵ Zigarettenstummel, Kippe⁶ Zigarettenspitze⁷ Zigarettenasche⁸ Filterzigarette⁹ leichte Zigarette¹⁰ Pfeiffenhals, -rohr¹¹ Pfeifenreiniger¹² Zigarrenabschneider¹³

19

snuff [snʌf] *n* *rel* **sniffing**¹ [i], **snorting**² [ɔ:] *n* → U11-23; U44-2

finely powdered [au] tobacco taken by sniffing it up the nose

sniff³ *v* & *n* • **sniffer**⁴ *n* • **sniffle**⁵ [i] *v* • **snuffle**⁵ [Δ] *v*

» *It's about time you stopped taking snuff, don't you think. With the eyes closed, the patient sniffs and tries to identify the stimulus. Ask about the use of illicit drugs, reviewing major techniques of use (e.g. pills, smoking, sniffing or huffing [Δ], snorting, injecting [dʒɛ]).*

Use **to take**⁶ / **a pinch** [tʃ] of⁷ **snuff** • **snuff box**⁸ • **glue**⁹ [u:] / **gasoline** [gæsˈli:n] / **solvent**¹⁰ **sniffing** • **cocaine**¹¹ [eɪ] / **chronic snorting**

Schnupftabak

Schnüffeln, Schnupfen, Inhalation¹ Schnupfen² schnüffeln, schnupfen; Schnüffeln³ Schnüffler(in)⁴ schniefen⁵ schnupfen⁶ eine Prise Schnupftabak⁷ Schnupftabakdose⁸ Klebstoffschnüffeln⁹ Inhalation v. Lösungsmitteln¹⁰ Cocain-schnupfen¹¹

20

Unit 11 Substance Abuse

Related Units: **9** Drugs & Remedies, **10** Alcohol & Smoking, **7** States of Consciousness, **77** Mental Health, **91** Toxicology, **135** Anesthesiology, **124** Medical Emergencies

dope [dɒp] *n* *inf* *syn* **stuff** [Λ] *n* *inf*, **(street) drug** [Λ], **narcotic** *n* → U9-3

slang expression for **illicitly**¹ bought, self-administered substances [Δ] taken for mood-altering purposes

dope² *v* *inf* • **drugged**³ [drʌgd] *adj* • **drug-related** *adj* • **narcotic**⁴ *adj*

» *Do you think he is pushing dope? Somebody must have doped her drink. He was drugged to the eyeballs⁵. Where did you get the stuff from? "Street drugs" are almost always adulterated⁶ [Δ] with one or more other compounds. They were all arrested on drug charges⁷. Though controversial, decriminalization of drug use, particularly of narcotics, and registration of addicts would probably decrease drug-related handgun violence [ai].*

Use **to smoke**⁸/push⁹ **dope** • **dope dealer or pusher**¹⁰ / test • to be **doped up** • **to do/be on or take**¹¹/push⁹ **drugs** • **narcotic**¹² / **depressant**¹³ / **illegal** [i:] or **illicit** [is] **drug** • **soft**¹⁴ / **hard**¹⁵ / **recreational**¹⁶ [eɪ] **drug** • **hallucinogenic** [dʒɛ]/ **mood** [u:] **elevating** / **designer** [ai] **drugs** • **drug (ab)use**¹⁷ (pattern) / **habit** / **needle** / **intoxication**¹⁸ • **drug** addiction / **addict**¹⁹ • **drug trafficking**²⁰ / **counselor**²¹ [au]/-related death • **Drug Abuse Warning Network** (abbr DAWN) • **heavily**⁵ [e] **drugged** • **narcotic** effect / **addict**¹⁹ / **agent**¹² [eɪdʒˈnt] • **narcotic** analgesics [dʒi:] / **premedication**²² • **opioid**²³ [ɒpiˈɔɪd] / **parenteral** / **IV**²⁴ / **long-acting narcotics**

Rauschmittel, -gift, (illegale) Droge, Stoff

illegal¹ betäuben, dopen, Rauschmittel beimischen² unter Drogen einfluss stehend³ betäubend, -rauschend, narkotisch⁴ mit Drogen vollgepumpt⁵ verunreinigt⁶ Drogendelikt⁷ Haschisch rauchen⁸ mit Drogen handeln, dealen⁹ Drogenhändler(in), Dealer(in)¹⁰ drogen-süchtig sein, Drogen nehmen¹¹ Rauschgift, Betäubungsmittel, Narkotikum¹² Beruhigungsmittel, Sedativum¹³ leichte Droge¹⁴ harte D.¹⁵ Freizeitdroge¹⁶ Drogenmissbrauch¹⁷ Arzneimittelvergiftung¹⁸ Drogenabhängige(r), Rauschgift-süchtige(r)¹⁹ Drogenhandel²⁰ Drogenberater(in)²¹ medikamentöse Narkosevorbereitung²² Opiode²³ Injektionsnarkotika²⁴

1

craving [kreɪvɪŋ] *n* *clin*

sim **urge**¹ [ɜ:rɪdʒ], **compulsion**² [Δ] *n* → U73-11, U77-19

strong, often uncontrollable desire [ai] for sth., e.g. drugs, cigarettes, or certain foods

crave³ [eɪ] *v* *clin* • **urge**⁴ *v* • **compel**⁵ *v* • **compulsive**⁶ *adj* • **compelling**⁷ *adj*

» *These infants are often found to crave salt [ɔ:]. Factors contributing to relapse include craving for nicotine⁸ [i] and social pressures. They crave nicotine and have a strong urge to smoke. Elimination of drug craving and withdrawal [ɔ:] symptoms may not be possible initially.*

Use **craving** for sugar [ʃ]/ **for attention**⁹ / to be loved / for fresh air • **carbohydrate** [ai]/ **alcohol**¹⁰ / **drug** / **cigarette**⁸ **craving** • to have/produce **a craving** • **to reduce/satisfy**¹¹ / [-far] lose **one's craving** • **food**¹² / **urges** and **cravings** • to feel an / strong / **compelling**¹³ **urge** • **sucking** [Δ]/ **sexual**¹⁴ **urge** • **urge to** smoke / **void**¹⁵ [vɔɪd] / **defecate** [defəkeɪt] • **compulsive eating disorder**¹⁶ / use of drugs / **urge**¹³ / **neurosis**¹⁷ [n(j)ʊərəʊsɪs]

Appetenz, starkes/ unbezwingbares Verlangen

Verlangen, Drang¹ (innerer) Zwang, Druck² s. sehnen/ verlangen nach³ eindringlich bitten, drängen⁴ zwingen⁵ zwanghaft, Zwangs-⁶ zwingend⁷ Nikotinsucht⁸ starkes Bedürfnis nach Aufmerksamkeit⁹ Alkoholsucht, Alkoholismus¹⁰ seine Gelüste befriedigen¹¹ Essensgelüste¹² unwiderstehlicher Drang¹³ Sexualtrieb¹⁴ Harnrang¹⁵ Essstörung¹⁶ Zwangsneurose¹⁷

2

addiction [əˈdɪkʃən] *n* *syn* **dependence, dependency** *n*, → U10-12
rel **abuse**¹ [əˈbjuːs] *n* & *v*

chronic, relapsing disease characterized by compulsive drug seeking [i:] and dependency on a substance that is psychologically [saɪkə-] or physically [fɪz-] **habit-forming**² (esp. alcohol or narcotic drugs)

dependent³ (up) *adj* • **drug-dependent**⁴ *adj* • **abuser** *n* • **abused** *adj*

» The most troublesome [Δ] complication is addiction to narcotics. Drugs with little or no potential for addiction⁵ or significant dependence should be used to treat chronic benign [aɪ] pain. Two members of the family have known and untreated substance abuse disorders.

Use to develop/overcome **an addiction** • drug / methadone / nicotine **addiction** • iatrogenic [aɪə-] / some level of **addiction** • **addiction** to narcotics / **potential**⁵ • to cause/produce/develop/diminish/be predisposed to **dependence** • **physical or physiologic**⁸ [fɪzi-] / psychologic(al) **dependence** • narcotic / **prescription drug**⁹ **dependence** • **dependence liability**¹⁰ [aɪ] • to detect¹¹ **abuse** • adolescent / multiple / IV¹² **drug abuse** • recreational / **physician**¹³ **drug abuse** • **substance**¹⁴ / alcohol / cocaine [eɪ] **abuse** • stimulant / polydrug / child **abuse** • drug / narcotics / child **abuser**

addicted (to) *adj* *clin* & *term* *syn* **hooked** [ʊ] (on), turned on [ɜ:] *adj* *inf*

addictive¹ *adj* *clin* & *term* • **addicting**¹ *adj*

» The infant of a woman addicted to opioids (e.g. heroin, morphine, methadone) should be observed [ɜ:] for the development of withdrawal [wɪ:] symptoms² within 72 h after delivery. Many patients become addicted to the narcotics prescribed [aɪ] for pain. She's hooked on cocaine³.

Use to be/become **addicted** • heroin-/ cocaine³- / physically [ɪ] **addicted** • **psychologically**⁴ [saɪkə-] / moderately **addicted** • to be/get hooked on a drug⁵ • **addictive properties**⁶ / **potential**⁷ / **medications**⁸ • **addictive disorder**⁹ / **behavior**¹⁰ [eɪ] / illness • **addictive** personality / daily dose • highly **addictive/ing** • **addicting agent**¹¹ [eɪdʒənt]

tolerance *n* *clin* *rel* **habituation**¹, **physical dependence**² *n* *term*

condition in which higher doses of a drug are required to produce the same effect as during initial use

tolerate³ [tɒlɪəreɪt] *v* • **tolerant**⁴ *adj* • **tolerable**⁵ [tɒlɪəəbl] *adj*

habit⁶ [hæbɪt] *n* • **habitual**⁷ [həbɪtʃuəl] *adj* • **habituating**⁸ *adj* → U10-11

» Physical [fɪzɪkəl] dependence and tolerance do not accompany all forms of drug dependence. All available hypnotics [hɪp-] involve some risk of overdose, habituation, tolerance, and addiction. Before developing the drug dependence, he did not demonstrate the pleasure-oriented [eɜ] behavior usually attributed to⁹ addicts.

Use drug / alcohol / opiate [ɒpɪeɪt] **tolerance** • potential for / cross¹⁰- / development of¹¹ / risk of **tolerance** • **tolerance to** opioids / to the psychoactive effects of marijuana • **tolerant to** opioids / alcohol • to do sth. out of or from¹² / pick up a¹³ / get into the **habit** • smoking / methadone **habit** • **habit-forming**⁸ / change • **habitual** drug user • to cause / risk of / drug¹⁴ **habituation** • **habituating potential**¹⁵ / medications / **dependence**¹⁶

addict *n* *syn* **substance** [Δ] **abuser** *n* *term*, **junkie** or **junky** [dʒʌŋki] *n* *inf*

person who is physiologically dependent on a substance so that abrupt [Δ] **deprivation**¹ [eɪ] of the substance produces withdrawal [wɪ:] symptoms [ɪ]

nonaddict² *n* *clin* • **abused**³ *adj* • **drug-abusing**⁴ *adj*

» Addicts have been described as escapists who cannot face realities or as withdrawn⁵ [-wɪn] or depressed individuals with a history of suicide [suɪsaɪd] attempts and self-inflicted injuries⁶.

Use narcotic / drug / heroin / teenage⁷ **addict** • **substance abuse** problem / **prevention**⁸ • **substance abuse** disorder / **treatment**⁹ (program) • **abused** drugs¹⁰ • drug / opioid **abuser**

Abhängigkeit, Sucht

Missbrauch, Abusus; missbrauchen¹ suchterzeugend, süchtigmachend² abhängig³ drogenabhängig⁴ Abhängigkeits-, Suchtpotential⁵ eine gewisse Abhängigkeit⁶ suchtgefährdet sein⁷ physische Abhängigkeit⁸ Medikamentenabhängigkeit⁹ Suchtneigung, -gefahr¹⁰ Missbrauch aufdecken¹¹ intravenöser Drogengebrauch/ -missbrauch¹² ärztl. Arzneimittelmisbrauch¹³ Drogenmissbrauch, -gebrauch¹⁴

3

süchtig, abhängig

süchtigmachend, suchterzeugend¹ Entzugserscheinungen² kokainabhängig³ psychisch abhängig⁴ drogenabhängig werden⁵ suchtbildende Eigenschaften⁶ Abhängigkeits-, Suchtpotential⁷ suchterzeugende Medikamente⁸ Sucht(krankheit)⁹ Suchtverhalten¹⁰ suchterzeugende Substanz, Suchtmittel¹¹

4

Toleranz

Gewöhnung¹ physische Abhängigkeit² (er)dulden, tolerieren, vertrauen³ widerstandsfähig; nachsichtig, tolerant⁴ erträglich, tolerierbar⁵, (An)gewohnheit, Sucht⁶ gewohnheitsmäßig, habituell⁷ suchterzeugend, -bildend⁸ nachgesagt, zugeschrieben⁹ Kreuztoleranz¹⁰ Toleranzentwicklung¹¹ etw. aus Gewohnheit tun¹² s. etw. angewöhnen¹³ Arzneimittel-, Drogengewöhnung¹⁴ Suchtpotential¹⁵ psychische Abhängigkeit¹⁶

5

Drogengebraucher(in), (Drogen)süchtige(r), -abhängige(r)

Entzug¹ nicht-abhängige(r) Drogengebraucher(in)² missbraucht³ süchtig⁴ verschlossen⁵ Selbstverstümmelungen⁶ drogenabhängige(r) Jugendliche(r)⁷ Suchtmittelprophylaxe⁸ Suchtentwöhnungsbehandlung, Drogenentzugsbehandlung⁹ missbräuchl. verwendete Medikamente¹⁰

6

drug dealer [i:] n clinsyn **pusher** [u], **trafficker** [æ] n, sim **smuggler**¹ [ʌ] n inf

person who sells illegal [i:] drugs in the streets

» It was only a minor [aɪ] **incident**² in the unending battle between drug dealers and undercover [ʌ] **agents**³ [eɪdʒ]. The **thugs**⁴ [ʌ] **posing** [oʊ] as security guards [gɑ:rdz] were the pushers at parties where drugs were portrayed [eɪ] as harmless.

Use **major** / to arrest a **drug dealer** • a ring of⁵ / drug / hashish **smugglers** • **drug** baron or lord / **cartel**⁶ / control • **drug enforcement agency** [eɪ] or **administration**⁷ (abbr DEA) • **drug clinic** / **smuggling**⁸ • **drug charge**⁹ [tʃɑ:rdʒ] / **counselor**¹⁰ [aʊ]

shoot (up) [ʃu:t ʌp] v inf syn **fix** v, sim **mainline**¹ [meɪnlaɪn], **pop**² [pɔ:] v inf

to inject narcotics with a needle and syringe either subcutaneously or intravenously

shot³ [ʃɔ:t] n inf • **fixer**⁴ n • **fix**² n • **mainline**⁵ n

» We saw him shooting up in the bathroom. She is shooting heroin five times a week. From this time on he needed his regular fix of heroin. I could have done anything for a shot of heroin. With **mainlining** the initial **thrill**⁶ is more immediate. The classic routes of administration are **sniffing**⁷, **skin popping**⁸ and **mainlining**, each being associated with a more intense experience as well as addiction liability [laɪəbɪlətɪ].

rush [rʌʃ] n clin & inf syn **flash** [flæʃ], **bang** [æ], **buzz** [bʌz] n inf,rel **flashback**¹ n → U74-11surge [sɜ:rdʒ] of **euphoric** [ju:f-] **pleasure**² [pleʒə] that rapidly follows administration of a drug

» The warm, glowing sensation [eɪ] rapidly spreading [e] over the body which is comparable to **sexual release**³ [i:] is called rush. Mental imagery from a "bad trip" later triggered by mild stimuli [aɪ] such as marijuana, alcohol, or **psychic** [saɪkɪk] **trauma** [ɔ:] are termed **flashbacks**.

trip (out) v inf rel **spaced** [speɪst] **out**¹, **high**¹, **stoned**² [oʊ] adj inf → U7-9

to have an imaginary [ædʒ] experience while under the influence of a hallucinogenic [dʒɛ] substance

trip³ n inf • **high**⁴ [haɪ] n

» Has she been tripping out on LSD again? She was as high as a kite¹ [kaɪt]. He looks totally spaced out. With "free-base" **cocaine** [eɪ] (one version is now widely labeled [eɪ] as "crack") the speed [i:] of onset is shortened and the intensity of the high is magnified.

Use **bad**⁵ / **horror**⁵ **trip** • to block the / moderate / opiate / cocaine **high** • **to get/be high** on drugs¹

overdose [oʊvəˈdoʊz] n term & clin, abbr **OD** rel **golden shot**¹ n inf → U122-4an excessive dosage of a drug the effects of which may range from mania [eɪ] to coma and death **overdose**² v term & clin • **overdosage**³ n • **overdosing** n & adj → U121-7

» The patient was overdosed with cannabinoids. If opioid overdose is strongly suspected, give additional doses of naloxone. The overdosed patient should be screened for ethanol [e].

Use to die of⁴/take **an OD** • narcotic / drug / **barbiturate**⁵ **overdose** • digitalis [dʒɪ]/ opiate / heroin **overdose** • **accidental**⁶ / intentional / (sub)acute [ʌ] **overdose** • **overdose** of medication • **overdosed** patient / with stimulants • symptoms [ɪ] of / treatment for **overdosing** • **differential diagnosis with**⁷ **overdosing**

withdrawal or **abstinence symptoms** n clin → U10-12rel **cold turkey**¹ [ɔ:] n inf

unpleasant [e] or life-threatening [e] reactions (e.g. anxiety, insomnia, tremor, etc.) occurring [æɪ] in an addict who is deprived [aɪ] of his accustomed [ʌ] dose of alcohol, narcotics etc.

» Patients receiving [i:] regular doses of opioids for two weeks or more frequently develop a physiologic dependence with the development of withdrawal symptoms (agitation [dʒɪ], tachypnea [i:], tachycardia [k], diarrhea) upon acute termination of the drug. I've gone through three days of cold turkey.

Use to lead to/show/**precipitate**² [sɪ] /**avert**³ [æɪ] /**relieve**⁴ [i:] **withdrawal symptoms** • acute / severe / mild / alcohol **withdrawal symptoms** • **substance or drug**⁵ / neuroleptic / barbiturate / **gradual**⁶ **withdrawal** • **withdrawal syndrome**⁷ / sickness / **seizures**⁸ [si:ʒəz] / from **methadone** • permanent [æɪ] / drug / **sexual**⁹ **abstinence** • **abstinence** period / from drug products¹⁰

Drogenhändler(in), -dealer(in)Schmuggler(in)¹ Zwischenfall² verdeckte Ermittler³ Schlägertypen⁴ Schmugglerring⁵ Drogenkartell⁶ U.S. Drogenaufsichtsbehörde⁷ Drogenschmuggel⁸ Anklage wegen Drogenmissbrauchs⁹ Drogenberater(in)¹⁰

7

fixen, schießen, Schuss setzen, Drogen injiziereni.v. spritzen, fixen¹ subkutan spritzen, (Pillen) schlucken² Schuss (Drogeninjektion); Spritze (Injektion), Impfung³ Fixer(in)⁴ (i.v.) Schuss⁵ Kick⁶ Schnüffeln⁷ subkutanes Spritzen⁸

8

FlashFlashback, Echorausch, Rauschzustand ohne Drogeneinnahme¹ Euphoriewelle² Orgasmus³

9

(auf) einen Trip gehen/ einwerfenim Drogenrausch/ auf dem Trip/ high sein¹ stoned, im Drogenrausch, unter Drogeneinfluss stehend, angetört² Drogenrausch, Trip³ High-Gefühl, Hochgefühl⁴ Horrortrip⁵

10

Überdosisgoldener Schuss, tödl. Überdosis (v. Heroin)¹ überdosieren, eine Überdosis verabreichen² Überdosierung³ an einer Überdosis sterben⁴ Barbituratüberdosis⁵ akzidentelle Überdosis⁶ Differentialdiagnose bei Überdosierung⁷

11

Entzugserscheinungenkalter Entzug, körperl. Entzug ohne flankierende Medikation¹ Entzugserscheinungen auslösen² Entzugserscheinungen vermeiden³ Entzugserscheinungen abschwächen/mildern⁴ Drogenentzug⁵ schrittweise Entziehung⁶ Entzugs-, Abstinenzsyndrom⁷ Krampfanfälle bei Entzug⁸ sexuelle Abstinenz/ Enthaltbarkeit⁹ Drogen-, Suchtmittelabstinenz¹⁰

12

halfway house *n clin* *rel sheltered* [ˈʃɛltərd] **workshop**¹ *n clin* → U142-28

specialized treatment facility for alcoholics, drug addicts, or psychiatric patients who no longer require full hospital care but are not yet prepared to adjust [Δ] to living independently

- » *Social and therapeutic environments* [aɪ] such as day hospitals, halfway houses, and self-help communities² utilize peer pressure³ to modify the self-destructive [Δ] behavior. Appropriate care includes providing information about legal [i:] services, shelters⁴ and safe houses, hotlines, support groups⁵, and counseling [aʊ] services.
- Use **halfway house** for drug addicts / alcoholics / **mentally retarded**⁵ / runaways [Δ] • **halfway house for physically handicapped**⁵ / **penal** [i:] **rehabilitation**⁶ • **sheltered environment**⁷ / **living arrangement**⁸ / job

joint [dʒɔɪnt] *n inf* *syn reefer* [ri:fə], **spiff** *n, sim* **roach**¹ [routʃ] *n inf*

marihuana leaves rolled into a cigarette for smoking

- » He claimed [ei] that smoking joints is less harmful than chronic alcohol abuse.
- Use **to smoke**²/pass³/roll⁴/blast **a joint** • **to blast a roach**

marijuana or **marihuana** *n* *syn cannabis* *n term, rel hashish*¹ *n*

dried leaves or pressed resin² (hashish) of the hemp plant³; smoked or chewed⁴ for its euphoric effects

cannabinoid⁵ *n term* • **cannabinol**⁶ *n*

- » *Marihuana derivatives* such as tetrahydrocannabinol (abbr THC) are about as effective as oral prochlorperazine. It is wise for nursing mothers⁷ to avoid marijuana. *Phencyclidine*⁸ (abbr PCP) – a common adulterant⁹ of marihuana, amphetamines, and street hallucinogens – is also called "angel dust" or "crystal." Hashish is the most potent of the cannabis preparations.
- Use smoked / sniffed¹⁰ / ingested¹¹ [dʒɛ] / occasional [eɪz] use of **marijuana** • **marijuana** cigarette¹³ / smoking / derivatives¹⁴ • **marijuana** intoxication /-induced tachycardia • high-potency **cannabis** • **cannabis** compound [aʊ] / users /-induced brain atrophy • **cannabinoid** abuse • flashback reactions with **cannabinoids**

Note: Street names for cannabis include **grass**, **pot**, **weed**, **tea**, **dope**, and **Mary Jane**, while hashish may be referred to as **hash**, **ganga**, or **Goma de Mota**.

barbiturates [ɪtʃ] *n pl term* *syn barbs, downers* [aʊ], **(Mexican) reds** *n inf*

addictive derivatives of **barbituric acid**¹ (e.g. phenobarbital) which have sedative² and hypnotic effects → U92-24; U93-14

barbed up³ *adj inf* • **barbiturism**⁴ *n term* • **barbituric** *adj* • **-barbital** *comb*

- » Because alcohol, barbiturates, and benzodiazepines [aɪ] are cross-tolerant, benzodiazepines are substituted [Δ] for alcohol in the treatment of alcohol withdrawal.
- Use ingested / injected [dʒɛ] / high-dose **barbiturates** • (ultra-)short-acting⁵ / long-acting⁶ **barbiturates** • **barbiturate poisoning**⁷ / therapy • **barbiturate withdrawal**⁸ / overdose / coma • **pheno**⁹ [fi:nə] /sec/ pento/ hexo**barbital** • thio**barbituric** [θaɪə-] *acid*

amphetamine *n term* *rel stimulant*¹, **Ecstasy**² *n, abbr XTC*

one of a group of addictive stimulants including dextroamphetamine³ and methamphetamine⁴

- » *MDMA (methylenedioxyamphetamine), an amphetamine derivative*⁵ better known as "ecstasy," is a designer drug⁶ with high abuse potential and neurotoxicity. Illicitly obtained stimulants may contain caffeine, ephedrine, methylenedioxyamphetamine (abbr MDA), and phencyclidine. *XTC, the "peace and love" drug of the rave party culture, is similar to MDA in its chemistry and may have effects similar to other amphetamines. The amount* [aʊ] of MDMA in XTC needed to get high is close to the toxic dose.
- Use dextro/ methamphetamine • **amphetamine** intake⁷ / toxicity / poisoning • **amphetamine** abuse / epidemic⁸ • **amphetamine**-barbiturate combination tablet • **amphetamine** withdrawal / psychosis⁹ [saɪk-] / overdose • **over-the-counter**¹⁰ [aʊ] (abbr OTC) / **CNS**¹¹ **stimulant** / respiratory¹² / appetite¹³ **stimulant** • to try/experiment with/deal with/be high on **XTC** • **XTC pills**¹⁴ / **trade**¹⁵ / user • **XTC**-related violence / smuggling route

Note: Street names for various types of amphetamines include **black beauties**, **lid poppers**, **pep pills**, **speed** (injectable), and **ice** (crystalline [ɪ]).

Rehabilitationseinrichtung

geschützte Werkstatt¹ Selbsthilfegruppen² Gruppendynamik³ Zufluchtsstätten, Wohnheime⁴ Behindertenintegrationszentrum⁵ Rehabilitationszentrum f. Straffällige⁶ geschützte Umgebung⁷ betreutes Wohnen⁸

13

selbstgedrehte Marihuana-, Haschischzigarette, Joint

Joint-Stummel¹ einen Joint rauchen² e. Joint herumgehen lassen³ e. Joint drehen⁴

14

Marihuana, Cannabis

Haschisch, Kiff¹ Harz² Hanf³ gekaut⁴ Cannabinoid⁵ Cannabinol⁶ stillende Mütter⁷ Phencyclidin, PCP⁸ unreine Mischung⁹ geschnupftes Marihuana¹⁰ oral aufgenommenes M.¹¹ gelegentl. Marihuanagebrauch¹² Marihuanazigarette¹³ Marihuanaprodukte¹⁴

15

Barbiturate, Beruhigungs-, Schlaf-, Narkosemittel

Barbitursäure¹ sedierend² unter Barbiturateinfluss stehend³ Barbituratabhängigkeit, -vergiftung⁴ kurzwirkende Barbiturate⁵ langwirkende B.⁶ Barbituratvergiftung⁷ Barbituratentzug⁸ Phenobarbital⁹

16

Amphetamin, Weckamin

Stimulans, Aufputschmittel¹ Ecstasy, Extasy, XTC² Dextroamphetamine³ Methamphetamine⁴ Amphetaminderivat⁵ Designerdroge⁶ Amphetamineinnahme⁷ Amphetaminepidemie⁸ Amphetamineinsynchese⁹ rezeptfreies Stimulans / Aufputschmittel¹⁰ ZNS-stimulierende Substanz¹¹ Atemstimulans¹² appetitanregendes Mittel¹³ Ecstasy-Tabletten¹⁴ Ecstasy-Handel¹⁵

17

morphine [mɔːrfɪn] *n term* *rel* **opiate**¹, **codeine**², **papaverine**³ *n term*

main and most powerful narcotic alkaloid of opium which is highly addictive and is used as an analgesic⁴ [dʒi:] and respiratory depressant in medicine

morphinism⁵ *n* • **morphinist**⁶ *n* • **opium** [ɒpɪəm] *n* • **opioid** *adj & n* → U135-5

» *Morphine is not only more potent than codeine [i:] but also has a higher maximal ceiling [si:] effect*⁷. At least 25% of persistent opiate abusers are likely to die within 10-20 years of abuse. Opiate antagonists (e.g. naloxone) compete [i:] with heroin and other opiates for **opioid receptors**⁸.

Use **intravenous** [i:] / **oral** / **topical** / **epidural** / **controlled-release**⁹ [i:] **morphine** • **morphine** sulfate [Δ] / **dependence**¹⁰ / **hydrochloride** • **morphine** cocktail / **tablet** / **addiction**¹⁰ • **opium alkaloid**¹¹ / **derivative** / **tincture**¹² • **smoked**¹³ / **synthetic** / **exogenous** [ɛdʒ] / **endogenous opiates** • **opiate drugs**¹⁴ / **-dependent** / **tolerance** • **opiate** overdose / **antagonists**¹⁵ / **withdrawal** • **potent** / **weak opioid** • **opioid** addict / **medication** / **-like effects** • **opioid** analgesic / **maintenance** [ei] **therapy**¹⁶

heroin [həroɪn] *n* *syn* **diacetylmorphine** [daɪəʃɪtɪˈmɔːrfin] *n term*, *rel* **methadone**¹ *n term*

highly addictive opioid (**morphine derivative**)² prohibited in most countries due to its potential for abuse

» *Most opioids, including heroin, methadone, meperidine, morphine, and codeine, are excreted in the urine within 24 hours and can be readily [e] detected. Currently, methadone substitution is the preferred method of opioid withdrawal.*

Use **heroin** user / **injection** [dʒe] / **addiction**³ • **heroin** withdrawal / **substitute**⁴ [Δ] / **overdose** / **-addicted**⁵ • **intravenous** [i:] / **dependent on**⁵ / **street** / **black tar**⁶ **heroin** • **methadone maintenance program**⁷ / (use in) **detoxification** • **heroin-associated** nephropathy / **-addicted mother**⁸ • **heroin-dependent** person / **-induced** euphoria

Note: Street names for heroin include **junk** [dʒʌŋk], **smack**, **big H**, and **mud**.

cocaine [kəʊkeɪn] *n* *rel* **crack**¹ [æ] (**cocaine**), **speedballs**² [i:] *n inf*

alkaloid obtained from **coca leaves**³ or by synthesis from ecgonine or its derivatives; it has moderate vasoconstrictor activity and pronounced [au] psychotropic effects; its salts are used as a local anesthetic

cocainization⁴ *n term* • **cocaine-induced** *adj*

» *Cocaine is a stimulant and local anesthetic [e] not a narcotic. There is an increased incidence of developmental delay [ei] in cocaine-exposed, very low birth weight infants. Cocaine smugglers [Δ] may swallow small packets of cocaine in balloons [u:] or condoms. Cocaine cannot be safely used while breastfeeding⁵, as it persists in the milk for up to 24 h. Persistent hemorrhage required **topical cocainization**⁴.*

Use **to snort**⁶ / **inject/abuse** **cocaine** • **free-base or volatilized**⁷ **cocaine** • **street**⁸ / **smokable** **cocaine** • **topical** / **adulterated**⁹ [Δ] **cocaine** • **urine level of cocaine** • **cocaine** ingestion / **inhalation** / **base**¹⁰ • **cocaine** snorting / **exposure** / **user** / **spray** • **cocaine solution**¹¹ / **toxicity** / **intoxication**¹² • **cocaine anesthesia**⁴ / **-saturated cotton pledget**¹³ [dʒ] • **cocaine-addicted** mother / **freebase** smoking / **-to-crime** connection

Note: Street names for cocaine include **coca**, **coke**, **snow**, **lady**, **flake**, and **paradise**.

hallucinogen [həluːsɪnədʒən] *n term* *syn* **hallucinogenic drug** *n* *sim* **psychedelic**¹ [saɪkədɛlɪk] *n term*

mind-altering substance whose most potent pharmacologic action is on the CNS (e.g. mescal)

hallucinogenic² [dʒe] *adj term* • **psychedelic**³ *adj* • **hallucinosis**⁴ *n*

» *In normal subjects hallucinogens typically elicit⁵ [s] optical or auditory hallucinations⁶, depersonalization, perceptual [sep] disturbances⁷ [z:], and disturbances of thought processes.*

Use **hallucinogen** abuse / **user** / **poisoning** • **hallucinogenic mushrooms**⁸ [Δ] • **psychedelic drug**¹ / **effect** / **-induced** / **experience** / **usage**⁹ [juːsɪdʒ] • **substance-induced** / **alcoholic**¹⁰ **hallucinosis**

Morphium, Morphin

Opiat¹ Kodein² Papaverin³ Analgetikum, Schmerzmittel⁴ Morphinabhängigkeit; Morphinismus, (chron.) Morphinvergiftung⁵ Morphiumsüchtige(r), Morphinist(in)⁶ Ceiling-, Sättigungseffekt⁷ Opioidrezeptoren⁸ kontrollierte Gabe v. Morphin⁹ Morphinabhängigkeit, Morphinismus¹⁰ Opiumalkaloid¹¹ Tinctura Opii, Laudanum¹² Rauchopiate, Chandu, Tschandu¹³ Opiate¹⁴ Opiatantagonisten¹⁵ Opioiderhaltungstherapie¹⁶

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Heroin, Dia(cetyl)morphin

Methadon¹ Morphinderivat² Heroinabhängigkeit³ Heroinersatz⁴ heroinabhängig⁵ schwarzes Teerheroin, schwarzer Teer⁶ Methadonsubstitutionstherapie, -ersatztherapie⁷ heroinsüchtige Mutter⁸

19

Kokain, Koks, Schnee

Crack, Kokainbase¹ Speedballs, Mixtur aus Heroin und Kokain² Cocablätter³ Kokainisierung, Kokain-Lokalanästhesie⁴ Stillen⁵ Kokain schnupfen⁶ rauchbares/ gelöstes Kokain, Free-Base⁷ illegales K.⁸ unreines K.⁹ Kokainbase¹⁰ Kokainlösung¹¹ Kokainvergiftung¹² mit Kokain getränkter Wattebausch¹³

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Halluzinogen

Psychedelikum, Psychodelikum, -dysleptikum, Psychotomimetikum¹ Halluzinationen auslösend, halluzinogen² psychodelisch, psychedelisch, bewusstseinsverändernd³ Halluzinose⁴ lösen aus⁵ akust. Halluzinationen⁶ Wahrnehmungsstörungen⁷ halluzinogene Pilze⁸ Konsum v. Psychodysleptika⁹ Alkoholhalluzinose¹⁰

21

LSD *n* *syn* **acid** [æˈsɪd] *n inf, rel* **mescaline**¹ *n* or **mesc(al)**¹ *n inf*

psychedelic drug (**lysergic** [ˌzɪː ˈæɪd diethylamide]²) which induces hallucinatory states of a visual nature

» Because it is simple to produce and mimics³ to some degree the traditional psychedelic drugs, PCP has become a common deceptive substitute for LSD, THC⁴, and mescaline. Tolerance develops rapidly for LSD-induced changes in psychological function when the drug is used over a course of 4 days or more.

Use **LSD** intake / **addict**⁵ / **habit**⁶ / **dependency**⁶ • **LSD**-induced changes / withdrawal • **paper**⁷ **acid** • **acidhead**⁵ • ingested / smoked / snorted **mescaline**

Note: Street names for LSD include **blotter**, **Orange Sunshine**, **Purple Haze**, and **Blue Dragon**, while mescaline is also called **Big Chief** or **Cactus**.

solvent [ˈɒː] **sniffing** *n* *syn* **glue** [ɡluː] **huffing** [ʌ] *n inf, →* U10-20

inhalant [eɪ] **abuse** *n term, volatile substance abuse* *n term, abbr* **VSA**

inhaling [eɪ] volatile substances contained in many household products¹ in order to get high

» Sniffing of solvents and inhaling of gases (e.g. toluene, paint thinners², nail polish³, aerosols) produce a form of inebriation⁴ similar to that of volatile anesthetics⁵. Solvent abuse via paint, lacquer⁶, or glue sniffing is a relatively common form of substance abuse. Abuse of inhalants includes sniffing glue⁷, gasoline⁸, petroleum ether⁹ [iː], spray paints¹⁰, and other hydrocarbons.

Use gasoline [ɡæsˈliːn] / glue / hydrocarbon¹¹ **sniffing** • household / organic¹² / lipid / volatile **solvents** • chlorinated¹³ / aromatic hydrocarbon **solvent** • **solvent** user / exposure / intoxication¹⁴ /-dependent • toxic **inhalant** • **inhalant** irritant / neurotoxicity

doping [ˈdɒpɪŋ] *n* *rel* **anabolic steroids**¹ [stɪɔː||sterɔɪdɪz] *n term*

use of banned² substances by athletes to improve their performance³ in sporting competitions

anti-doping *adj & n*

» He claimed that he had nothing to do with doping. Had the athletes actually undergone blood doping procedures? Doping undermines⁴ the integrity of sport and is a real danger to the health of athletes. We need to develop new anti-doping policies⁵.

Use inadvertent⁶ [ɜːɪ] / (holistic) blood⁷ / erythropoietin [ou] (*abbr* EPO) **doping** • **doping substance**⁸ / agent⁸ / charges⁹ • **doping infractions**¹⁰ [æːkʃ] / scandal / test¹¹ / expert • **anti-doping regulations or statutes**⁵ / policy / commission¹²

LSD, Acid

Mescaline¹ Lysergsäurediäthylamid² wirkt wie³ Tetrahydrocannabinol, THC⁴ LSD-Abhängige(r)⁵ LSD-Sucht, -abhängigkeit⁶ LSD-Blotter/ Pappen, auf Löschblatt geträufeltes LSD⁷

22

Schnüffeln v. Lösungsmitteln

Haushaltschemikalien¹ Farverdünnungsmittel² Nagellack³ Rauschzustand⁴ Inhalationsanästhetika, -narkotika⁵ Lack⁶ Klebstoff⁷ Benzin⁸ Petroläther⁹ Spritzlacke¹⁰ Schnüffeln v. Kohlenwasserstoffen¹¹ organische Lösungsmittel¹² chlorhalt. Lösungsmittel¹³ Lösungsmittelintoxikation, -vergiftung¹⁴

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Doping

Anabolika¹ verboten² Leistung³ untergräbt⁴ Dopingbestimmungen⁵ unbeabsichtigtes/ ungewolltes Doping⁶ Blutdoping⁷ Dopingmittel⁸ Dopingvorwürfe⁹ Dopingvergehen¹⁰ Dopingkontrolle, -test¹¹ Dopingkommission¹²

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Unit 12 Death & Mortality

Related Units: **6** Accidents, **8** First Aid, **7** Consciousness, **89** Pathology, **123** Resuscitation, **125** Critical Care, **97** Oncology

moribund [ˈmɔːrɪbʌnd] *adj*

syn **on one's deathbed** [deθbed], **close to death, at death's door** *phr*

>to be in a very critical condition, close to death or in the terminal stages of a fatal illness¹

» Bedfast², paralyzed, and moribund patients must be turned frequently. Ms Kim is close to death now. When he was on his deathbed, he asked to see me a last time.

Use **moribund** patient [eɪ] / **victim**³ / state

im Sterben liegend;

todkrank

tödliche Krankheit¹ bettlägerig² sterbendes Opfer³

1

fatal [ˈfeɪtəl] *adj* *syn* **lethal** [ˈliːθəl] *adj, rel* **terminal**¹ [ˈtɜːrmɪnəl] *adj term*

leading to death or having extremely unfortunate, dire² [daɪə] or ruinous consequences

fatality³ *n* • **fate**⁴ [feɪt] *n* • **sublethal** *adj term* • **nonlethal** *adj* • **lethality** *n*

» Hepatitis [aɪ] A is more severe and more likely to be fatal in adults. Small amounts of this synthetic [sɪn-] narcotic are potentially lethal in children. In the terminal stages patients should be kept as comfortable as possible.

Use **fatal** accident / illness / heart [hɑːrt] attack / virus [aɪ] / infection • **fatal dose**⁵ / complications / outcome⁶ / injury⁷ • **fatally wounded**⁸ [uː] • to cause⁹ **fatality** • motor vehicle¹⁰ [iː] / traffic¹⁰ **fatalities** • **fatality rate**¹¹ • **lethal injury**⁷ / damage / injection [dʒeɪ] • **lethal dose**⁵ / factors¹² / concentration • **lethal** complications / mutation¹³ • **terminal cancer**¹⁴ [s] / illness • **terminal stage**¹⁵ / care / sedation [eɪ] • **terminally ill patient**¹⁶

tödlich, letal, mit tödl.

Ausgang

im Endstadium, End-, terminal¹ schrecklich² Todesfall, -opfer;³ Schicksal⁴ tödl./ letale Dosis⁵ tödl. Ausgang⁶ tödl. Verletzung⁷ tödl. verwundet⁸ zum Tode führen⁹ Verkehrstote¹⁰ Sterbe-, Sterblichkeitsziffer, Mortalität¹¹ Letalfaktoren, -gene¹² Letalmutation¹³ Krebs im Endstadium¹⁴ Endstadium¹⁵ Patient(in) im Endstadium¹⁶

2

mortal [mɔ:rtəl] *adj & n* opposite **immortal**¹ *adj & n*

(adj) **unrelenting**² and deadly, unable to live on forever (n) a **human** being

mortality³ [mɔ:rtæləti] *n* • **immortality** *n* • **immortalize** *v*

» The **commander** was **mortally wounded**⁴ [u:ɪ]. He is **struggling** [Δ] to **come to grips**⁵ with his own **mortality**. **Regular screening** for **breast** [e] **cancer** helps **decrease** the **mortality rate**⁶. **Telomerase** [-eɪz] **might** be at least in part **responsible** for **tumor cell immortality**.

Use **mortal** **danger** / **injury** / **enemy**⁷ • **mortally offended**⁸ • **perinatal**⁹ [eɪ] / **operative** / **overall**¹⁰ **mortality** • **infant**¹¹ / **child(hood)**¹² / **treatment-related mortality** • **age-specific**¹³ / **cause-specific** / **disease-specific**¹⁴ **mortality** • **maternal**¹⁵ [æɪ] / **reduction** [Δ] in / to **reduce** [-u:s] **mortality** • **high** / **low** / **cancer**¹⁶ [kænsə] **mortality** • **mortality statistics**¹⁷ / **study** • **immortal cells** [s]

die [daɪ] *v no pass* *syn* **pass away** *v phr*

sim **expire**¹ [ɪkspaɪə], **depart**² [dɪpɑ:rt], **succumb** [səkʌm] (**to**)³ *v*

process of **gradual** or **sudden deterioration** of vital [vʌɪtəl] functions that ends in **death**

dying⁴ [daɪɪŋ] *adj & n* • **to breathe one's last**⁵ [brɪ:ð] *phr*

» He's **afraid** of **dying** a **violet** [aɪ] **death**⁶. **What** did his **father die of**? You should **realize** that your **father** is a **dying man**. Mrs **Johns** has been **nursing**⁷ [æɪ] **her dying husband** for **months**. The **patient** quietly **expired** in his **sleep**. **When** did your **mother pass away**?

Use **to die** **unexpectedly** / **young** / in one's **sleep** • **to die by one's own hand**⁸ / for your **beliefs** • **to die from** **hunger**⁹ / **injuries** • **to die of** **cancer** / **heart disease**¹⁰ / **natural causes**¹¹ [u:ɪ] • **dying** **day** / **words**¹² / **process** • **dying patient** • **process** [s] / **fear**¹³ / **risk of dying** • **to succumb to cancer**¹⁴

Note: In clinical situations (e.g. when speaking to the patient's **next of kin**¹⁵) **to pass away** (rarely **to succumb to** and **expire**) is most commonly used.

dead [ded] *adj & n* *syn* **deceased** [dɪsɪ:st] *adj & n*,

opposite (**a**)**live**¹ [aɪ] *adj*, *rel* **late**² *adj*

(adj) not showing any signs of **life** (n) **people** who have **died** (**the dead**, *pl* and always with the article)

deaden³ [dedən] *v* • **deadly**⁴ [dedli] *adj* • **lifeless**⁵ [laɪfləs] *adj* • **living**¹ [lɪvɪŋ] *adj*

» **Survival time** from **onset of symptoms** [ɪ] **ranges** from 5 to 16 **months**, and **about 75%** of **patients** are **dead** **within one year** **after diagnosis**. The **doctors** are **keeping him alive** on a **life support machine**⁶ [sɪ:ɪ]. He's still **alive**! I am the **proudest person alive**. This is a **matter of life and death**. This is a **deadly form** of **skin cancer**. The **morphine** will **deaden her pain**⁷.

Use **to drop**⁸ / **be shot/pronounce** [aʊ] / **be left for dead** • **to bury** [e] / **honor** [u:nə] / **rise** [aɪ] from the **dead** • **brain**⁹ / **declared** / **considered dead** • **dead on arrival**¹⁰ [aɪ] (*abbr* DOA) / **body**¹¹ / **space**¹² [speɪs] / **tissue** • **deadly poison** / **trap**¹³ • **live** **birth** / **virus** / **vaccine**¹⁴ [ks] • **to reach hospital/be discharged** [tʃ] **alive** • **alive and well**¹⁵ (*abbr* A & W) / **kicking**¹⁵ • **lifeless body**¹⁶ • **your late husband**¹⁷

survive [səʊvaɪv] *v* *sim* **outlive**¹ [aʊtlɪv] *v*, **live on**² [lɪv ɒn] *v phr*

(i) to **stay alive**, esp. after being close to **death** (ii) to **live longer** than sb. else

survival³ [səʊvaɪvəl] *n* • **survivor**⁴ *n* •

surviving *adj* • **survivable**⁵ *adj* → U100-25

» If he **survives** **one week**, **recovery** [Δ] is **likely**. **Starvation**⁶ [eɪ] can be **survived** for 2-3 **months**. The **patient** is **not likely** to **outlive** the **beneficial** [ɪ] **effects** of such **surgery** [æɪ]. I **can't live on** like this. Some **survivors** of the **acute illness** **recover surprisingly well**. **Airway injuries** are **survivable** with **immediate** [ɪ:ɪ] **treatment only**.

Use **to survive** an **accident** / a **heart attack** • **patient** / **disease-free**⁷ **survival** • **survival rate**⁸ / **time or period**⁹ / **curve**¹⁰ [e:ɪ] • **survival probability**¹¹ / **benefit**¹² / of the **fittest** • **long-term**¹³ / **cancer** / **polio** / **neonatal** [ni:əʊnɪtəl] **survivor** • **survivor** of **heart transplant** • **surviving children** / **patients** • **survivable trauma** [u:ɪ] or **injury**

sterblich, tödlich, Tod-, Sterbe-; Sterbliche

unsterblich; Unsterbliche¹ unerbittlich² Sterblichkeit(sziffer), Mortalität³ tödl. verwundet⁴ klarkommen mit⁵ Mortalitätsrate⁶ Todfeind⁷ tödl. beleidigt⁸ perinatale Mortalität⁹ Gesamtmortalität¹⁰ Säuglingssterblichkeit¹¹ Kindersterblichkeit¹² altersspezifische Mortalität¹³ krankheitsspez. M.¹⁴ Müttersterblichkeit¹⁵ Krebssterblichkeit¹⁶ Mortalitätsstatistik¹⁷ 3

sterben, entschlafen

seinen Geist aufgeben¹ aus d. Leben scheidet² erliegen³ sterbend, im Sterben liegend; Sterbende⁴ seinen letzten Atemzug tun⁵ gewaltsamer Tod⁶ pflegen⁷ Hand an sich legen, Selbstmord begehen⁸ verhungern⁹ an einer Herzkrankheit sterben¹⁰ eines natürl. Todes sterben¹¹ die letzten Worte¹² Angst vor d. Sterben¹³ einem Krebsleiden erliegen¹⁴ Angehörige¹⁵ 4

tot, verstorben;

Tote, Verstorbene

lebend(ig)¹ verstorben² lindern, mildern, dämpfen, abtöten³ tödlich⁴ leblos, tot⁵ Herz-Lungen-Maschine⁶ Schmerz(en) lindern⁷ tot umfallen⁸ hirtot⁹ tot bei d. Einlieferung¹⁰ Leiche, Leichnam¹¹ Totraum¹² tödl. Falle¹³ Lebendimpfstoff, -vaccine¹⁴ gesund u. munter¹⁵ lebloser Körper¹⁶ Ihr verstorbener Gatte¹⁷ 5

(jem.) überleben, am Leben bleiben

jem. überleben, etwas überdauern¹ weiterleben² Überleben(szeit)³ Überlebende(r), Hinterbliebene(r)⁴ überlebar⁵ Hungern⁶ rezidivfreie Überlebenszeit⁷ Überlebensrate⁸ Überlebenszeit⁹ Überlebenskurve¹⁰ Überlebenswahrscheinlichkeit¹¹ Überlebensvorteil¹² Langzeitüberlebende(r)¹³ 6

death [deθ] *n* *sim* **end**¹ *n inf.*, **eternal** [ɛ:ɪ] **rest**² *n phr.*,
decease³ [dɪsɪ:s], **demise**³ [-aɪz] *n phr.*

permanent [ɛ:] end of all life functions [Δ] in an organism or part of it

deceased⁴ [dɪsɪ:st] *adj & n* • **departed**⁴ [ɑ:] *adj & n* • **deathbed**⁵ *n*

» Her family wanted to be present at the time of her death. Most deaths⁶ are due to strokes⁷. Emotional stages that may occur when a patient learns of approaching death are denial⁸ [aɪ], anger, bargaining⁹, depression, and acceptance. He died a natural death aged 79.

Use to be close to/face/meet one's **death** • to escape/resist¹⁰/deny [dɪnaɪ] /long for **death** • (un)natural / untimely¹¹ / tragic [dʒ] / sudden [Δ] **death** • instant / accidental¹² / violent [aɪ] / imminent¹³ **death** • brain¹⁴ / alcohol-related **death** • risk / (leading) cause¹⁵ (abbr COD) / time / circumstances [sɛ:] **of death** • denial / pronouncement [aʊ] / notification¹⁶ **of death** • to put sb. to¹⁷ **death** • starved / choked¹⁸ [tʃ] / frightened [aɪ] **to death** • frozen / burned [ɜ:] / beaten / trampled¹⁹ **to death** • **death toll**²⁰ / **penalty**²¹ / wish / instinct • **death rattle**²² / **notice**¹⁶ / with dignity • **death due to drug abuse** / strangulation / suffocation²³ • **death by poisoning** / fire / electrocution²⁴ [kju:]

suicide [su:ɪsaɪd] *n* *syn* **self-inflicted death** *n term*

the act of taking one's own life¹ voluntarily and intentionally

suicidal [su:ɪsaɪdʒl] *adj* • **-cide** [-saɪd] *comb*

» Suicide attempts² with overdoses of other drugs are less often successful. He could see no way out but to take his own life. He tried to kill himself by slashing his wrists³ [r]. The immediate [ɪ:] goal [gou] of psychiatric [saɪk-] evaluation is to assess the current suicidal risk.

Use to consider/contemplate⁴/attempt/commit⁵ **suicide** • apparent [ə:] / prevention of⁶ / teen / (physician)-assisted⁷ **suicide** • **suicide** risk / hotline / victim / survivor • **suicidal** depression / individual⁸ / thoughts or ideation⁹ [aɪdeɪʃn] • **suicidal intent**¹⁰ / overtures¹¹ [-tʃəz] / tendencies / threat¹² [θret] • **suicidal** overdose / act / death / rate¹³ • **geno**¹⁴ [dʒenəsaid] **infanti**¹⁵ / **pesticide**

mercy killing [mɜ:rsɪ kɪlɪŋ] *n clin* *syn* **euthanasia** [ju:θənæɪz(i)ə] *n term*,
rel **right-to-die**¹ *n*

to bring about² the death of a person suffering from an incurable disease by administering a lethal drug (active) or allowing the person to die by withholding treatment³ or withdrawing life support (passive)

kill⁴ *v* • **killer**⁵ *n & adj* • **killing** *adj & n*

» Do you think euthanasia should be legalized [ɪ:]? If we support a mentally competent⁶ patient's right to request that life support be withdrawn, this may open the door to a more general acceptance of euthanasia. What are the public attitudes toward the right to die? Malaria kills a million children each year. She was killed in an air crash⁷.

Use active / passive⁸ **euthanasia** • **killer** disease / instinct / virus [aɪ] / cells⁹ • **kill off**¹⁰ / yourself • **serial**¹¹ [sɪəriəl] / **pain**¹² **killer** • **right-to-die** debate [eɪ] / case

manslaughter *n leg* *sim* **murder**¹ [ɜ:] *n & v*, **homicide**² [hɒmɪsaɪd] *n leg*

to kill sb. by accident (e.g. by reckless driving³) or while trying to defend one's own life (in self-defense⁴)

slaughter⁵ [slɔ:ɪtə] *v & n* • **murderer**⁶ *n* • **murderous**⁷ *adj* • **homicidal**⁸ *adj*

» The driver will be charged [tʃɑ:rdʒd] with manslaughter. The incidence of violent crime—murder, rape⁹ [reɪp], and assault¹⁰ [ə'sɔ:lt]—has doubled [Δ] within the past five years. For every teenager who dies of heart [hɑ:t] disease, 8 die as a result of homicide.

Use to commit/be charged with¹¹ **manslaughter** • **manslaughter** charges • involuntary¹² **manslaughter** • attempted¹³ / brutal / first-degree **murder** • mass / convicted¹⁴ **murderer** • **homicide** investigation / by **misadventure**¹⁵ • **homicidal** tendencies • **murderous** intentions¹⁶

Tod

Tod, Ende¹ ewige Ruhe² Ableben, Tod³ verstorben; Verstorbene(r)⁴ Sterbe-, Totenbett⁵ Todesfälle⁶ Schlaganfälle⁷ Verleugnung⁸ Verhandeln⁹ nicht sterben wollen¹⁰ vorzeitiger/ allzu zu früher Tod¹¹ Unfalltod¹² nahe/ kurz bevorstehender T.¹³ Hirntod¹⁴ Haupttodesursache¹⁵ Todesanzeige¹⁶ jem. hinrichten¹⁷ erstickt¹⁸ zu Tode getramptel¹⁹ Zahl d. Todesopfer²⁰ Todesstrafe²¹ Todesröcheln²² Tod durch Erstickten²³ Tod auf dem elektrischen Stuhl²⁴

7

Selbsttötung, Freitod, Suizid

sich d. Leben nehmen¹ Suizidversuche² sich d. Pulsadern aufschneiden³ s. mit Selbstmordgedanken tragen⁴ Selbstmord begehen⁵ Suizidprophylaxe, -prävention⁶ ärztl. Beihilfe zum Suizid⁷ Suizidgefährdete(r)⁸ Suizidgedanken⁹ Suizid-, Selbsttötungsabsicht¹⁰ Suizidphantasien¹¹ Suizid-, Selbstmorddrohung¹² Suizidrate¹³ Völkermord¹⁴ Kindestötung¹⁵

8

Sterbehilfe, Euthanasie

Recht auf selbstbestimmtes Sterben¹ herbeiführen² Behandlungsverzicht, -abbruch³ töten⁴ Mörder(in); tödlich, Killer-⁵ geistig voll zurechnungsfähig, i. Vollbesitz s. geistigen Kräfte⁶ kam bei einem Flugzeugabsturz ums Leben⁷ passive Sterbehilfe⁸ Killer-, K-Zellen⁹ vernichten, (ab)töten¹⁰ Serienmörder(in)¹¹ Schmerzmittel, Analgetikum¹²

9

Totschlag

Mord; ermorden¹ Tötung, Totschlag, Mord² rücksichtsloses Fahren³ Selbstverteidigung⁴ abschlagen, Blutbad⁵ Mörder(in)⁶ blutrünstig, Mord-⁷ mörderisch, Mord-⁸ Vergewaltigung⁹ Körperverletzung¹⁰ wegen Totschlags angeklagt sein¹¹ fahrlässige Tötung¹² versuchter Mord¹³ verurteilte(r) Mörder(in)¹⁴ Unfall m. Todesfolge¹⁵ Mordabsichten¹⁶

10

capital punishment [ˌɔːpɪtəl ˈpʌnɪʃmənt] *n term* *syn* **death penalty** [ˈdeɪθ ˈpenəlti] *n inf*,
rel **execution**¹ [ˌɛkˌsɪkjʊːʃn] *n*

to put to death (officially [ɪ] execute) a person who has been convicted of a **capital crime**² [aɪ ˈkæpɪtəl ˈkriːm] *v* • **punish**⁴ [ˈpʌnɪʃ] *v* • **punishable**⁵ *adj*

» Is **capital punishment** indeed an effective **deterrent**⁶ [ˈdɛtərnt] [ɜː]? This crime carries the death penalty.

Use **to sentence**⁷/put sb. **to death** • **death row**⁸ [roʊ]/ **sentence**⁹ • **punishable** by death

grieve [ɡriːv] *v* *syn* **mourn** [maʊn] *v*, *rel* **condole** [ˈkɒdəl] *with*¹ *v phr*

feel or show sorrow in reaction to an actual, perceived [sɪː] or anticipated loss

grief² [ɡriːf] *n* • **grieving** *adj & n* • **mourning**³ *n* • **mourner**⁴ *n* • **condolence**⁵ *n*

» I can understand your grief. It grieved me to learn about my husband's infidelity⁶. May I offer my sincere [-sɪə] condolences to you and your family. Relatives who are grieving should be given an opportunity to talk about it. You have to give yourself time to mourn now.

Use **to grieve deeply**⁷ / for sb. / over sth. • to cause/feel/suffer/express/ease [iːz] sb.'s **grief** • **normal** / **deep**⁸ / **profound**⁸ [aʊ] / **overwhelming**⁹ / **inconsolable** [aʊ] **grief** • **grief therapist**¹⁰ / **assessment** / and loss **counseling** [aʊ] • **dysfunctional**¹¹ / **acute** / **anticipatory**¹² **grieving** • **grieving process**¹³ • **mourn** for / over • to be in / period of **mourning** • **letter of**¹⁴ **condolence** • to **extend**¹⁵/offer one's heartfelt **condolences**

bereavement [ˈberɪvəmənt] *n* *sim* **loss**¹ *n*, *rel* **sorrow**² [ˈsɔːrəʊ] *n*

state of sadness and regret over the death or departure of a loved one

bereaved³ [ˈberɪvd] *adj & n* • **sorrow**⁴ *v* • **sorrowful**⁵ *adj*

» Elderly patients who are bereaved are at greater risk of rapid deterioration. She has suffered a bereavement recently. It's a question of showing sympathy⁶ [ɪ] for the bereaved. His death is a great loss to all of us. How did she get over⁷ the loss of her son?

Use to suffer a/get over one's **bereavement** • **bereavement** **assessment** / **counseling** / **support group**⁸ • **period of**⁹ / **natural process of bereavement** • **bereaved family**¹⁰ • to express one's **sorrow**

corpse [ˈkɔːps] *n clin* *syn* **body** *n*, **cadaver** *n term*, ***stiff** *n inf*,
rel **ashes**¹ [æʃɪz] *n pl*

(i) the bodily remains [eɪ] of a dead person (ii) physical [ɪ] object or structure [ɔː]

cadaveric² [kədəvərɪk] *adj* • **stiff** *adj*

» Did you find any traces of violence on the body of Mr Morgan? **Dissecting cadavers**³ is an essential component of teaching surgical skills. Her ashes were scattered over the lake.

Use **to embalm**⁴ [-ɑːm] / **bury** [eɪ] / **exhume** [uː] **a body** • **dead** / **decomposing**⁵ [aʊ] **body** • **foreign**⁶ (abbr FB) **body** • **a corpse decays** [dɪkəɪz] or **rots**⁷ • **cadaver** organ / **transplant or graft**⁸ / **kidney** / **donor**⁹ [aʊ] • **cadaver scent**¹⁰ [s] / **preserved** [ɜː] for anatomic study • **cadaveric rigidity**¹¹ [rɪdʒɪdətɪ]

rigor mortis [rɪgə ˈmɔːrtɪs] *n term* *rel* **livor** [lɪvə] **mortis**¹, **lividity**² [lɪ] *n term*

rigid stiffening of cardiac and skeletal muscles shortly after death (due to **depletion**³ of ATP)

rigor⁴ *n term* → U105-9 • **rigid**⁵ [rɪdʒɪd] *adj* • **rigidity**⁶ *n* • **livid**⁷ [lɪvɪd] *adj*

» Rigor mortis is well-developed in the cold body and livor mortis is dorsally distributed, cherry-pink in coloration and unfixed. Hypothermic [ɜː] patients who have been exposed to prolonged or extreme cold may appear to be in a state of rigor mortis. Livor mortis can be confused with bruises⁸ [uː]. Fixed lividity darkened the victim's mangled⁹ legs.

Use **rigor mortis** sets in • in a state of / degree of / **resolved**¹⁰ **rigor mortis** • **algor**¹¹ **mortis** • **cherry-pink** / **postmortem**¹ / fully developed **lividity** • **pattern of** / **fixed** / **dependent lividity** • to become **rigid** • **postmortem or cadaveric**¹² / muscle [mɑːsɪ] **rigidity** • **livid** skin / **areas**¹³ / **scar**¹⁴

Todesstrafe

Exekution, Vollstreckung¹ Kapitalverbrechen, schweres V² hinrichten, vollstrecken³ (be)strafen⁴ strafbar⁵ Abschreckungsmittel⁶ zum Tode verurteilen⁷ Todestrakt (Gefängnis)⁸ Todesurteil⁹

11

trauern (um), sich grämen

jem. kondolieren/ sein Mitgefühl aussprechen¹ Leid, Kummer² Trauerzeit, -kleidung³ Trauernde(r), Trauergest⁴ Beileid, Anteilnahme⁵ Untreue⁶ zutiefst bekümmert sein⁷ tiefe Trauer⁸ unsagbare Trauer⁹ Trauertherapeut(in)¹⁰ pathologische Trauer¹¹ antizipatorische Trauer¹² Trauerprozess¹³ Kondolenz-, Beileidsbrief¹⁴ seine Kondolenz erweisen, kondolieren, sein Beileid aussprechen¹⁵

12

schmerzl. Verlust, Trauer(fall)

Verlust¹ Taurigkeit, Trauer, Kummer² leidtragend, trauernd; die Hinterbliebenen³ sich grämen⁴ traurig⁵ Mitgefühl⁶ hinwegkommen über⁷ Selbsthilfegruppe für Trauernde⁸ Trauerzeit⁹ Trauerfamilie¹⁰

13

(toter) Körper, Leichnam, Leiche

Asche, sterbl. Hülle¹ Leichen² Sezieren von Leichen³ einen Leichnam einbalsamieren⁴ verwesende Leiche⁵ Fremdkörper⁶ eine Leiche verwest⁷ Leichentransplantat⁸ Leichenspende(r)⁹ Leichengeruch¹⁰ Totenstarre¹¹

14

Totenstarre, Rigor mortis

Toten-, Leichenflecke, Livores¹ bläuliche Hautverfärbung, Lividität² Mangel³ Rigor, Muskelsteifigkeit; Schüttelfrost⁴ steif, starr, unbeweglich, rigid⁵ Rigidität, Steifheit, Starre⁶ livid, (blass)bläulich (verfärbt)⁷ blaue Flecke, Hämatome⁸ verstümmelt⁹ gelöste Totenstarre¹⁰ Algor mortis, Totenkälte¹¹ Rigor mortis¹² livide Bereiche¹³ bläulich verfärbte Narbe¹⁴

15

morgue [mɔːrɡ] *n*

sim **mortuary**¹ [mɔːrtʃʊəi], **funeral home** or **parlor**¹ [ˈfjuːnəəl pɑːrlə] *n*
 facility [sɪ] where the dead are kept before being identified or examined by the **medical examiner**² or before they are **released**³ [ɪ] for **burial** [ɛ] or **cremation**⁴ [krɪmeɪʃn]

» *A mix-up in the hospital morgue resulted [Δ] in a woman burying a man she thought was her husband—but was not. Mr Kelly's son, who died from natural causes an hour after delivery, went missing from the hospital mortuary four days before his funeral.*
 Use body transferred to [ɜː] / a city / hospital **morgue** • **mortuary gown**⁵ [gaʊn]

burial [berɪəl] *n* *syn* **interment** [ɜː],

sim **funeral**¹ *n*, **rel** **obituary**² [-bɪtʃʊəi] *n*

the ritual placing of a corpse or cremated ashes in a grave

bury³ [berɪ] *v* • **buried** *adj* • **burying** *n* • **inter**³ *v* • **funerary**⁴ [ˈfjuː-] *adj*

» *The burial takes place on Monday. He is afraid of being buried alive. She'd buried her husband a year earlier. He lies buried over there.*
 Use **burial ground**⁵ [aʊ] • **decent** [ɪs] **burial** • **to attend**⁶ / **conduct a funeral** • **state funeral** • **funeral service**⁷ / **home or parlor** / **procession**⁸ [se] / **director**⁹

casket [kæskɪt] *n* *syn* **coffin** [kɒfɪn] *n*,

rel **grave**¹ [eɪ], **tomb**¹ [tuːm], **cemetery**² [se-] *n*

box in which a corpse is buried or cremated [krɪmeɪʃd]

» *They lowered the casket into the grave. If you go on smoking you're digging your own grave.* It's not the cough that carries you off⁴, it's the coffin they carry you off⁵ in.
 Use **to dig**⁶ / **pray at / desecrate**⁷ [desɪkreɪt] **a grave** • **unmarked**⁸ / **mass**⁹ **grave** • **graveyard**² / **stone**¹⁰ / **side / digger**¹¹ • **from the cradle** [eɪ] **to the**¹² / **to turn in one's grave** • **tombstone**¹⁰ • **military cemetery**

posthumous [pɒstʃʊməs] *adj*

sim **postmortem** or **post mortem**¹ *adj term & n jar*

occurring [ɜː] after a person's death

» *His suicide was seen as a means of getting posthumously the affection² that was not forthcoming during his lifetime.*
 Use **posthumous honors** [ɒnəz] / **publication**³ • **postmortem changes**⁴ / **delivery** / **graft** • **postmortem examination**⁵ / **lividity** / **rigidity** • **to do a**⁶ **postmortem**

autopsy [ɒtɒpsi] *n term* *syn* **postmortem examination**, **necropsy** *n term*

examination of the organs of a dead body to determine [ɜː] the cause of death (esp. when death took place under suspicious [ɪʃ] circumstances [sɜː]) or for pathologic study

autopsy¹ *v term* • **autopsic(al)** *adj* • **autopsist**² *n* • **antemortem** *adj*

» *The anomaly was only discovered at autopsy. Vasculitis of the coronary arteries is seen in almost all fatal cases of Kawasaki disease that have been autopsied. Atrophy of the cerebellum was evident on gross³ postmortem inspection of the brain. Renal artery stenosis was found at postmortem. Necropsy revealed cardiac enlargement with mural thrombi [aɪ].*
 Use **to request an / do or perform an / discover at**⁴ **autopsy** • **hospital** / **epidemiologic** / **perinatal** [eɪ] / **forensic**⁵ **autopsy** • **complete** / **nondiagnostic autopsy** • **autopsy examination**⁶ / **room odor** [oʊdə] / **material** • **autopsy findings**⁷ / **report**⁸ / **confirmation** • **autopsy pathology** / **series** / **tissue** / **specimen** [es] • **autopsy consent form**⁹ / **permit**¹⁰ [ɜː] / **limited to the brain** • **autopsied patient**¹¹ • **post-mortem dissection**⁶ / **inspection** / **study**⁶ / **diagnosis** • **postmortem (anatomic) specimen**¹² / **tissue cultures** [Δ]

coroner [kɔːrɪnə] *n* *rel* **medical examiner**¹ *n term* → U15-21

local official who investigates the causes and circumstances of sudden, violent or unexplained deaths

» *Unless demanded by the coroner or medical examiner, an autopsy cannot be performed without the permission of the patient's next of kin². The medical examiner agreed that using rigor mortis to determine the time of death is an inexact formula.*
 Use **to report a case to the coroner** • **coroner's investigation or inquest**³ (BE) / **case** / **office** / **court** / **staff** / **documents** • **coroner-on-call**⁴

Leichenschauhaus

Leichenhalle¹ Leichen(be)schauer(er)(in)² freigegeben³ Feuerbestattung, Einäscherung, Kremation⁴ Totenkleid⁵

16

Bestattung, Beerdigung, Beisetzung

Begräbnis¹ Nachruf² begraben, beerdigen³ Begräbnis-⁴ Begräbnisstätte, Friedhof⁵ einem Begräbnis beiwohnen, an einem Begräbnis teilnehmen⁶ Trauergottesdienst⁷ Leichenzug⁸ Beerdigungsunternehmer⁹

17

Sarg

Grab(stätte)¹ Friedhof² sich sein eigenes Grab schaufeln³ hinwegraffen⁴ wegtragen⁵ e. Grab ausheben/ schaufeln⁶ Grab schänden⁷ Grab eines/r Unbekannten⁸ Massengrab⁹ Grabstein¹⁰ Totengräber¹¹ von der Wiege bis zur Bahre¹²

18

post(h)um

post mortem, postmortal; Obduktion, Autopsie¹ Zuneigung² postume Veröffentlichung³ postmortale Veränderungen⁴ Autopsie, Obduktion⁵ eine Obduktion durchführen⁶

19

Leichenöffnung, Obduktion, Autopsie, Sektion, Nekropsie

eine Obduktion/ Sektion vornehmen, obduzieren¹ Obduzent(in)² makroskopisch³ bei d. Autopsie feststellen⁴ gerichtl. Sektion⁵ Autopsie, Obduktion, Sektion⁶ Obduktionsbefund⁷ Obduktionsbericht⁸ schriftl. Einverständnis-erklärung f. d. Obduktion⁹ Obduktionsgenehmigung¹⁰ obduzierte(r) Patient(in)¹¹ Autopsiepräparat¹²

20

Leichen(be)schauer(in)

Gerichtsmediziner(in)¹ nächste Angehörige² Leichenschau, Totenschau³ diensthabende(r) Leichenbeschauer(in)⁴

21

Unit 13 Health Care Administration

Related Units: 14 Hospitals, 18 At the Doctor's, 15 Medical Staff & Specialties, 16 Paramedical Staff, 20 Hospital Routines

health care [hɛlθ keə] n *sim* health service¹ [sɜːrvɪs] n

care encompassing social, economic, and environmental influences, in addition to medical care
health-related *adj* • **self-care**² n • **aftercare**³ [æftəˈkeə] n

» *Newly diagnosed* [aɪ] *patients were started on a medical regimen* [edʒ] *and referred* [ɜː] *to a clinic or private medical care. On-scene* [sɪn] *management of casualties* [æʒ] *was performed by disaster medical assistance teams*⁴ *consisting of volunteer* [lɔː] *health care and rescue* [reskjʊː] *workers*⁵.

Use *national / quality / professional* **health care** • *home / primary*⁶ [aɪ] **health care** • **health care system**⁷ [ɪ] / *facility* [sɪ] / *administration* • **health care provider** [aɪ] / *institution* • **health care organization**⁸ (*abbr* HCO) / **policy**⁹ / *plan* • **health care professional / team / costs** • **primary (acute)**¹⁰ / *secondary* [tɜːrʃəri] **care** • *specialized / long-term (abbr LTC) / uncompensated* **care** • **care program / plan**¹¹ • *standard / duty*¹² / *quality of care* • **National**¹³ (*abbr* NHS) / *School / preventive*¹⁴ **health service** • **health-related services** • **Health Service Commissioner or Ombudsman**¹⁵ [ɒ]

health authorities [əθɔːrɪtɪz] n *rel* health administration¹ [eɪ] n

administrative bodies responsible for organizing health care in a given area

» *Most cases of viral* [aɪ] *meningitis* [dʒaɪ] *in the U.S. go unreported*² *to public health authorities. If botulism is suspected, the local health authority should be notified*³. *An anxious* [kɪ] *parent or institutional authority may request a drug screen on an asymptomatic adolescent*.

Use *public / federal / state / regional*⁴ [ɪːdʒ] / *local* **health authorities** • *emergency* [ɜː] *medical services / state / child welfare*⁵ **authorities** • *Mental / Occupational Safety and Health Administration* • **health agency**⁶ [eɪdʒ] / **department**⁷ / *official*

Public Health Service [pʌbɪk hɛlθ sɜːrvɪs] n, *abbr* PHS

rel **National Institutes of Health**¹ n, *abbr* NIH

nationwide administration of health programs headed by the **Department of Health and Human Services**² (*abbr* DHHS) which is responsible for government hospitals, publication of sanitary reports, quarantine [ɒ], statistics, medical research, etc.; the NIH, the **National Library of Medicine** and the **Centers for Disease Control**³ (*abbr* CDC) are associated institutions

» *What are the recommendations of the Public Health Service Advisory* [aɪ] *Committee on diphtheria* [ɪ] *and tetanus immunization. This quick reference guide on acute pain management was published by the Agency for Health Care Policy and Research (abbr AHCPR), Public Health Service, U.S. Department of Health and Human Services.*

Use *United States (abbr USPHS)* **Public Health Service** • *health care / (routine) clinical service* • **blood transfusion**⁴ [jʊːz] / **nursing**⁵ [ɜː] / *food / dietary* [aɪ] **service** • *community / ambulance*⁶ / **emergency (medicine)**⁷ **service** • *pain / crisis* [aɪ] **intervention**⁸ / *mental health* **service** • *supportive / counseling*⁹ [aɪ] / *geriatric* [dʒeri-] **service** • **medical social**¹⁰ / *rehabilitation* **service** • **Chief** [tʃ] *of*¹¹ **Service** • **service-connected disability**¹² (*abbr* SCD) / *request* • **fee** [iː] *-for-service reimbursement*¹³ [ɜː]

Surgeon General [sɜːrdʒɪn dʒɛnəʳ] n *term*

(i) *chief medical officer of the DHHS*¹ in the U.S.
 (ii) *chief of medical services in the armed forces*²

» *The U.S. Surgeon General summarized* [ʌ] *the immediate* [ɪ] *health benefits of smoking cessation*³ [s] *that are valid for*⁴ *men and women of all ages. Surgeon General Heaton reported a 2.5% incidence of infection*⁵ *in patients with contaminated*⁶ *battle wounds* [uː].

Use *U.S. Surgeon General* • **Surgeon General** of the United States

Note: Mark the difference between a **general surgeon**⁷ and the **Surgeon General**.

Gesundheitsfürsorge

Gesundheitsdienst¹ selbstständige Versorgung u. Gesunderhaltung/ Gesundheitsbewusstsein, -pflege² Nachbehandlung, -sorge³ katastrophenmedizin, Hilfstams⁴ Rettungshelfer⁵ med. Grundbetreuung⁶ Gesundheitswesen⁷ Gesundheitsorganisation⁸ Gesundheitspolitik⁹ Erstversorgung¹⁰ Pflegeplan¹¹ Behandlungspflicht¹² staatl. Gesundheitsdienst in GB¹³ präventiver Gesundheitsdienst¹⁴ Beschwerdebeauftragter/ Ombudsmann für das Gesundheitswesen¹⁵

1

Gesundheitsbehörden

Gesundheitsverwaltung¹ werden nicht gemeldet² verständigt³ Regionalbehörden d. staatl. brit. Gesundheitsdienstes⁴ Jugendwohlfahrtsbehörden⁵ Gesundheitseinrichtung⁶ Gesundheitsamt, -ministerium⁷

2

öffentl. Gesundheitsdienst

®Nationale biologisch-medizinische Forschungseinrichtungen d. U.S. Gesundheitsministeriums¹ U.S. Gesundheits- u. Sozialministerium² ®U.S. Seuchenschutzzentren³ Blutspendedienst⁴ Pflegedienst⁵ Rettungsdienst⁶ Notfalldienst, ärztl. Notdienst⁷ Kriseninterventionsdienst⁸ Beratungsdienst⁹ sozial-med. Dienst¹⁰ Obmann/ Obfrau d. Personalvertretung¹¹ Invaliddität durch einen Arbeitsunfall¹² Vergütung nach Fallpauschalen¹³

3

(i) Leiter(in) d. U.S. Gesundheitswesens,

(ii) **Generalstabsarzt/-ärztin** oberster Beamter i. Gesundheitsministerium¹ Streitkräfte² Abgewöhnung d. Rauchens³ gelten für⁴ Infektionsrate⁵ verunreinigt, kontaminiert⁶ Allgemeinchirurg(in)⁷

4

health insurance [ɪnˈʃʊərəns] *n* *rel* **Medicare**¹, **Medicaid**² [ˌmedɪkeɪd] *n* *term*
 insurance covering [Δ] losses due to ill health
insure³ *v* • **insurer**⁴ *n* • **insured** [ɪnˈʃʊəd] *adj* & *n* • **reinsurance**⁵ *n*

» *Traditional fee-for-service insurance reimburses [ɜ:] the hospital and the physician [ɪ] for services rendered but frequently does not cover preventive care. Medicare covers approximately 80% of home oxygen expenses. A federal law requires Medicare or Medicaid providers to give their adult patients information on advance directives⁶ at the time of initial care.*

Use **to take out an**⁷ **insurance** • private / adequate **health insurance** • universal [ɜ:] health care **insurance** • hospitalization / **professional liability**⁸ [ˌlaɪə-] / **medical malpractice**⁸ **insurance** • **life**⁹ / **trip cancellation**¹⁰ [ˌkænsə-] / **evacuation**¹¹ / **social**¹² **insurance** • **insurance policy**¹³ / **company**¹⁴ / **carrier**¹⁵ / **plan** • **insurance contract**¹⁶ / **claim** / **premiums**¹⁷ [ɪ:] • **insurance coverage**¹⁸ [ˌkʌvərdʒ] / **rate** / **funds** [ʌ] / **physical** [ɪ] **examination** • **un/underinsured**¹⁹ • **the insured**²⁰ • **Medicare funds** / **coverage** / **reimbursement** [ɜ:]

Note: Mark the difference in pronunciation and stress between **to insure** [ɪnˈʃʊə] and **to injure** [ɪndʒə].

(public or social) welfare [ˌsəʊl̩ˈwɛlfəʊ] *n* *rel* **social security**¹ [ˌsɪkjʊəˈsɪtɪ] *n*
 economic assistance to persons in need provided by the state or an organization

» *The legal [ɪ:] counsel [aʊ] of the welfare department filed [aɪ] a court [ɔ:] petition² [ɪ] for temporary removal of the father of the abuse victim from the home. Huge [hju:dʒ] surpluses³ [ɜ:] in the US Social Security system are supposed to finance [aɪ] the deficit.*

Use **to be on**⁴ **welfare** • **welfare** state / **benefits**⁵ / authorities • **welfare** officer / policy / work • **Department of Health, Education and**⁶ **Welfare** • **child welfare** consultation / authorities / **personnel**⁷ • **Social Security** administration / days / **payments**⁸ / statistics • **social** services / **insurance**⁹ / support (system) • **social agency** [eɪdʒɪ] / **medicine**¹⁰ • **social network**¹¹ / life / functioning • **social** contacts / independence • **social** conflicts / **maladjustment**¹² [ˌdʒʌ] • **social** isolation / **diseases**¹³ / stigma

health maintenance [ˌmɛɪntənəns] **organization** *n* *term, abbr* HMO

prepaid system of health care to individuals and families enrolled on a voluntary basis which offers continuity of care by member physicians¹ and limited referral² [ɜ:] to outside specialists

» *The federal Patient Self-Determination Act³ requires hospitals and HMOs to inform patients of their right to make health care decisions [sɪ] and to provide advance directives.*

Use routine [ɪ:] / appropriate **health maintenance** • **preferred** [ɜ:] **provider**⁴ (*abbr* PPO) **organization** • **health maintenance** needs / care / **visit**⁵ / **measures** [ɛʒ]

managed care [ˌmænɪdʒd keə] *n* *term*

health care system in which redundant¹ [Δ] services are eliminated and costs are minimized by administrative control² over medical services³ provided in a health care facility⁴

» *By 1995, about 20% of the U.S. population was in managed care plans, and in some parts of the U.S. the enrollment⁵ [əʊ] was above 50 percent.*

Use **managed care** organization (*abbr* MCO) / plan (*abbr* MCP)

Food and Drug Administration *n* *term, abbr* FDA

U.S. agency of the DHHS responsible for the purity¹ and wholesomeness² of foods, effectiveness and safety of drugs, therapeutic devices [aɪ], and cosmetics as well as their correct packaging³ and labeling⁴

» *In the USA, regulations for collecting, storing, and transporting blood and its components are established by the FDA. The tool [u:] was FDA-approved [u:] in 1988 and is currently [ɜ:] undergoing FDA trials⁵ [ˌtraɪəlz] of gallstone [ɔ:] lithotripsy⁶ [ɪ].*

Use U.S. **Food and Drug Administration** • **FDA-approved**⁷ / regulations / study group • **FDA** patient data collection / **adverse** [ɜ:] **drug reaction monitoring program**⁸ / warning

Krankenversicherung

U.S. Krankenversicherung bes. f. Senioren¹ U.S. Gesundheitsfürsorgeprogramm f. Bedürftige² versichern (lassen)³ Versicherer, Versicherungsgesellschaft, -geber⁴ Rückversicherung⁵ Patiententestament⁶ eine Versicherung abschließen⁷ Arzthaftpflichtversicherung⁸ Lebensversicherung⁹ Reiserücktrittsversicherung¹⁰ Rückholversicherung¹¹ Sozialversicherung¹² Versicherungspolice, -schein¹³ Versicherungsgesellschaft¹⁴ Versicherungsträger¹⁵ Versicherungsvertrag¹⁶ Versicherungsbeiträge, -prämien¹⁷ Versicherungsschutz¹⁸ unterversichert¹⁹ d. Versicherte, Versicherungsnehmer(in)²⁰

5

Fürsorge, Wohlfahrt

Sozialhilfe¹ e. Antrag bei Gericht einreichen² Überschüsse³ Sozialhilfe beziehen⁴ Sozialleistungen, -hilfe⁵ US Ministerium f. Gesundheitswesen, Ausbildung u. Wohlfahrt⁶ Kinderfürsorger(innen)⁷ Sozialhilfeleistungen, Sozialbeiträge⁸ Sozialversicherung⁹ Sozialmedizin¹⁰ soziales Netz¹¹ Verhaltensstörung¹² (sozial) stigmatisierte Erkrankungen¹³

6

®private Krankenversicherungsorganisation

HMO-Vertragsärzte¹ Überweisung² **®Verordnung** z. Selbstbestimmungsrecht v. Patienten³ **®bevorzugte** med. Versorgungsorganisation⁴ **®Vorsorgeuntersuchung**⁵

7

®Managed Care

nicht zwingend erforderlich¹ verwaltungstechnisches Management² med. Versorgung³ Gesundheitseinrichtung⁴ Beteiligung⁵

8

®U.S. Arznei- u. Lebensmittelbehörde

Reinheit¹ Bekömmlichkeit² Verpackung³ Kennzeichnung⁴ FDA-Studien⁵ Cholelithotripsie, Gallensteinzertrümmerung⁶ von d. FDA zugelassen⁷ FDA-Überwachungsprogramm v. unerwünschten Nebenwirkungen⁸

9

Cancer Registry [kæn'sə redʒɪstri] *n term* *syn* **tumor registry** *n term*

central agency collecting data on the **prevalence**¹ and/or **incidence**² of specific **malignancies**³

» *The problem is that there is no nationwide cancer registry*⁴. *The National Nosocomial Infections Surveillance Registry has been monitoring nosocomial infection*⁵ rates since 1970.

Use **trauma** [dʒi]/ **multicenter** / **national** / **state-wide**⁶ **registry** • **Testicular Tumor Panel** and / **International Bone Marrow Transplant**⁷ / **Organ Replacement**⁸ **Registry** • **Registry of Myocardial** [maɪə-] **Infarction**

World Health Organization *n term, abbr WHO or OMS (French)*

United Nations agency based in Geneva (SUI) that is concerned with promoting worldwide health standards and regulations, coordinating international cooperation and research, **epidemiologic studies**¹, etc.

» *Since the start of the WHO eradication*² [eɪ] program, *the number of infected persons has declined* [aɪ] by 97%. *The WHO list of reportable diseases*³ is widely regarded as a satisfactory minimum.

Use **Pan American** (abbr PAHO) **Health Organization** • **WHO guidelines**⁴ [aɪ]/ **certificate** / **formulation** / **classification** • **WHO recommendations**⁵ / **criteria** [kraɪtɪəɪə] • **WHO grading** [eɪ] **system** / **expert committee** • **WHO case-control study**⁶ / **scientific group**⁷ / **workshop report**

International [æʃ] **Red Cross** *n term, abbr IRC*

worldwide humanitarian organization founded to relieve human suffering of victims of war and calamity¹; volunteers make a major contribution to many of its activities, e.g. collection of **blood donations**², public health and community programs such as **maternity courses**³

» *Various disaster relief* [i:] *organizations*⁴, e.g. *the IRC, the Salvation* [eɪ] *Army*⁵, *and various private or nonprofit organizations*⁶ *provide assistance in the form of shelter*⁷, *food, clothing, and services to victims. The American National Red Cross and the American Heart Association teach CPR techniques*⁸ *both to lay* [leɪ] *persons*⁹ *and to paramedical professionals.*

Use (national) **American** / **regional Red Cross** • **IRC Society**¹⁰ [saɪ] • **Red Cross organization** / **Blood Center**¹¹ / **Children's Hospital**

American Medical Association [æsoʊsɪeɪʃən] *n term, abbr AMA*

rel **Infectious Diseases Society** [səʊsɪəɪʃi] **of America**¹ *n term, abbr IDSA*

professional association of **licensed physicians**² in the U.S.

» *The AMA guidelines define domestic violence*³ as "an ongoing, debilitating experience of physical, psychological, and/or sexual abuse"⁴ in the home, associated with increasing isolation from the outside world and limited personal freedom and accessibility to resources."

Use **AMA Council on Scientific Affairs** / **Guidelines for Adolescent Preventive Services** (abbr GAPS) • **AMA Handbook of Poisonous and Injurious Plants**⁵ • **British Medical**⁶ (abbr BMA) / **California Medical Association** • **American Urologic** (abbr AUA) **Association** • **British Pediatric** / **British Dental** (abbr BDA) **Association** • **American Dental**⁷ (abbr ADA) / **New York Heart** (abbr NYHA) **Association** • **American Nurses**⁸ (abbr ANA) / **Visiting Nurse** (abbr VNA) **Association** • **Association of Poison Control Centers** • **Undersea Medical** / **International Continence** (abbr ICS) / **American Cancer**⁹ (abbr ACS) **Society** • **Canadian Pediatric** / **Child Neurology Society** • **Society of Critical Care Medicine** / **Pediatric Oncology**

Medical Board [medɪkəl bɔ:rd] *n term*

rel **General Medical Council**¹ [kəʊn'səʊl] *n term BE, abbr GMC*

the state agency that **licenses**² [aʊs] MDs, investigates complaints [eɪ], **disciplines**³ those who **violate** [aɪə] **the law**⁴, conducts physician evaluations, and facilitates rehabilitation

» *The Medical Board of California performs similar functions* [ʌ] *for affiliated healing* [i:] *arts professions*⁵ *such as registered dispensing opticians*⁶ [ɪ], *licensed midwives*⁷ [ɪ], *and research psychoanalysts* [saɪkəʊ-]. *The GMC licenses doctors to practice medicine in the UK, protects patient's rights, fosters*⁸ *good medical practice, promotes a high standard of medical education, and deals with doctors whose fitness to practice is in doubt* [daʊt].

Use **North Carolina** / **State of Ohio** / **Arkansas State** / **New South Wales** / **Veterinary Medical Board** • **Medical Board of California** • **Australian** / **South African** / **Singapore Medical Council** • **Medical Council of Canada** / **New Zealand** / **India**

Krebsregister

Prävalenz¹ **Inzidenz**² **bösartige Tumoren**³ **nationales Krebsregister**⁴ **Krankenhaus-, Nosokomialinfektion**⁵ **US-bundesstaatl. Register**⁶ **Internat. Register für Knochenmarktransplantationen**⁷ **Register f. Organtransplantationen**⁸ 10

Weltgesundheitsorganisation

epidemiolog. Studien¹ **Ausrottung**² **meldepflichtige Krankheiten**³ **WHO-Richtlinien**⁴ **Empfehlungen der WHO**⁵ **von der WHO durchgeführte Fallkontrollstudie**⁶ **WHO-Forschungsgruppe**⁷

11

Internationales Komitee des Roten Kreuzes

Katastrophe¹ **Blutspenden**² **Geburtsvorbereitungskurse**³ **Katastrophenhilfsorganisationen**⁴ **Heilsarmee**⁵ **gemeinnützige Organisationen**⁶ **Unterkunft**⁷ **Reanimations-techniken**⁸ **Laien**⁹ **Rot-Kreuz-Gesellschaft**¹⁰ **Blutspendedienst d. Roten Kreuzes**¹¹

12

®Amerik. Ärzteverband

®**Amerikanische Gesellschaft für Infektionskrankheiten**¹ **approbierte Ärzte**² **Gewalt i. d. Familie**³ **sexueller Missbrauch**⁴ **AMA-Handbuch d. Giftpflanzen u. pflanzl. Schadstoffe**⁵ **Brit. Ärzteverband**⁶ ®**Amerikanischer Zahnärzteverband**⁷ ®**Amerikanischer Krankenschwesternverband**⁸ ®**Amerikanische/ US-Krebsgesellschaft**⁹

13

U.S. Ärztekammer

Brit. Ärztekammer¹ **approbieren**² **zur Rechenschaft ziehen**³ **das Gesetz verletzen, widerrechtlich handeln**⁴ **nichtärztliche Heilberufe**⁵ **Augenoptiker**⁶ **staatl. geprüfte Hebammen/ Geburtshelfer(innen)**⁷ **fördert**⁸

14

Unit 14 Hospitals & Medical Facilities

Related Units: 13 Health Care Administration, 15 Medical Staff, 16 Nurses, 20 Hospital Routines

hospital [hɒːspɪtəl] *n* *syn* **medical center** [ˌmɛdɪkəl sɛntə] *n*

health facility [sɪ] or medical institution where the sick or injured receive medical or surgical treatment

hospitalize¹ *v* • **hospitalization**² *n* • **hospitalism**³ *n term* • **prehospital**⁴ *adj*

» Patients with first-degree [i:] burns [ɜ:] may be discharged [tʃ] from the hospital⁵ after a short period of observation. No benefit of hypertonic saline [əɪ] was demonstrated for in-hospital resuscitations⁶ [ΔS]. The patient must be moved to a medical center that has an artificial [ɪf] kidney program⁷.

Use to send to/admjt sb. to¹ (the) **hospital** • general⁸ / specialty / teaching⁹ **hospital** • university / state / private **hospital** • army¹⁰ / urban [ɜ:] / city / country [Δ] **hospital** • field¹¹ / accredited / acute (care)¹² **hospital** • affiliated / AHA-registered / certified [sɜ:] **hospital** • chronic disease / closed-staff **hospital** • children¹³ / sole community (abbr SCH) **hospital** • day (care)¹⁴ / night / hotel¹⁵ / rehabilitation **hospital** • maternity¹⁶ [ɜ:] / psychiatric [saɪk-] **hospital** • long-term¹⁷ / in-/ out-of **hospital** • community health⁸ (abbr CHC) / drug treatment **center** • burn / cancer [ʔs] / retirement [aɪ] **center** • trauma [v:] / childbirth or birthing¹⁶ [ɜ:] **center** • stone / free-standing emergency [ɜ:] (abbr FEC) **center** • **hospital stay**¹⁸ / day / facilities [fæsɪlətɪz] / bed • **hospital setting** / environment [aɪ] / diet / nursing [ɜ:] care / air • **hospital-acquired** [aɪ] **infection**¹⁹ / course / attendant²⁰ • **hospital administration** / birth certificate / mortality rate • **pre-hospital care**²¹ / treatment / phase [feɪz] / transport

Note: In AmE a patient is *in the hospital* while in BE a patient is *in hospital*.

clinic *n* *sim* **outpatient department**¹ *n term, abbr OPD*
ambulatory care center¹ *n term, rel infirmary² [ɜ:] *n**

(i) health facility providing [aɪ] outpatient care or group practice run by several specialists [ɛf]

(ii) medical instruction held at the bedside or cases presented to physicians with discussion (pre)clinical [pri:klinɪkəl] *adj term* • **clinician**³ [klinɪʃən] *n* • **clinico-** *comb*

» Neck pain is a common complaint in most outpatient clinics. Most of these patients can be treated in the clinic, but a few severe refractory⁴ cases may require treatment in the hospital under anesthesia [i:z]. Dr. Pit will hold a clinic on the subject next week. The infirmary is the place to go to have ticks⁵ removed or headaches and other minor problems handled.

Use free / pain⁶ / walk-in⁷ / venereal [vɛrɪəl] disease (abbr VDC) / group⁸ **clinic** • quit-smoking⁹ / maternal [ɜ:] and infant care¹⁰ **clinic** • volunteers in medicine (abbr VIM) **clinic** • outpatient clinic¹ / facility / service / care / treatment¹¹ • outpatient follow-up¹² / visit / contact • ambulatory clinic¹ (visit) / care¹³ system • ambulatory patient¹⁴ / ECG (monitoring) / surgery [ɜ:] (center) • clinical test / cases / course¹⁵ / findings¹⁶ • clinical picture¹⁷ / suspicion [ɪf] / features¹⁸ [fi:tʃəz] / trial¹⁹ [aɪ] • experienced clinician • clinicopathologic • school / campus / prison infirmary • Eye and Ear / Leeds General Infirmary • infirmary room²⁰ / report

sanatorium or **sanitarium** *n* *rel* **skilled nursing facility**¹ *n term, abbr SNF*

hospital for recuperation² [k(j)u:] or posthospital treatment of chronic diseases, esp. in combination with dietary [daɪətəri] or exercise regimens³ [rɛdʒɪmənz]

» The sanatorium is not equipped to handle major [mɛɪdʒə] medical problems. She took a medical cure [kjuə] at a sanatorium. The insurance will pay for care in a hospital and a SNF, and for home health and hospice care. After each injection [dʒɛ] visit you have to remain at the treatment facility [sɪ] for at least 30 minutes.

Use private [aɪ] / TB⁴ **sanatorium** • sanatorium doctor / treatment • Medicaid / (non-)hospice SNF • SNF care / services⁵ / resident • SNF administrator / rates⁶ / reimbursement⁷ [ɜ:] • day⁸ / acute (abbr ACF) / intermediate [i:] (abbr ICF) care facility • chronic⁹ / long-term care facility • hospital / dialysis [daɪəlɪsɪs] / health care¹⁰ facilities • outpatient / psychiatric [saɪk-] / x-ray¹¹ [eksreɪ] facilities • toilet / sanitary¹² / free-standing facilities • supportive / independent living (abbr ILF) facilities

Krankenhaus, Klinik, Hospital, Spital

ins Krankenhaus einweisen/ -liefern, stationär aufnehmen, hospitalisieren¹ Krankenhauseinweisung, stationäre Aufnahme, Hospitalisierung² Hospitalismus³ präklinisch⁴ aus d. Krankenhaus entlassen⁵ Reanimation⁶ Dialyseeinheit, -programm⁷ allem. Krankenhaus⁸ Lehrkrankenhaus⁹ Militärkrankenhaus, -spital, Lazarett¹⁰ Feldlazarett, -spital¹¹ Akutkrankenhaus¹² Kinderkrankenhaus¹³ Tagesklinik¹⁴ Hostel¹⁵ Entbindungsanstalt, -heim, Geburtsklinik¹⁶ Langzeitkrankenhaus¹⁷ Krankenhausaufenthalt¹⁸ Nosokomialinfektion, nosokomiale Infektion¹⁹ Krankenpfleger(in)²⁰ präklin. Versorgung/ Betreuung²¹

1

(i) **Poliklinik, Ambulanz, Ambulatorium**

(ii) **klin. Unterricht, Klinikum**
Ambulanz¹ Krankenzimmer, -station; Krankenhaus (BE)² Kliniker(in)³ hartnäckig, therapieresistent⁴ Zecken⁵ Ambulanz m. Behandlung ohne Voranmeldung⁶ Schmerzkl. -nik⁷ Gemeinschaftspraxis, Ärztehaus⁸ Raucherentwöhnungsseminar⁹ Mütterberatung¹⁰ ambulante Behandlung¹¹ ambulante Nachsorge¹² ambulante Betreuung¹³ gehfähige(r) Patient(in)¹⁴ klin. Verlauf¹⁵ klin. Befund¹⁶ klin. Bild, Krankheitsbild¹⁷ klin. Symptome¹⁸ klin. Studie¹⁹ Krankenzimmer²⁰

2

Sanatorium, Genesungsheim, (Lungen)heilstätte

Pflegeheim¹ Genesung, Erholung² therapeut. Übungen, Krankengymnastik³ Lungenheilstätte⁴ Pflegedienste⁵ Pflegesätze⁶ Pflegekostenrückerstattung⁷ Tagesklinik, -heim⁸ Pflegeheim/ Krankenheim f. chronisch Kranke⁹ medizin. Einrichtungen, Gesundheitseinrichtungen¹⁰ Röntgeneinrichtungen¹¹ sanitäre Einrichtungen/ Anlagen¹²

3

hospice [hɒːspɪs] *n* → U12-1f *rel nursing home*¹ [nɜːrɪŋ hɒm] *n*

health facility or program providing palliative and supportive care for the **terminally** [ɜː] ill²

» Many patients prefer to be cared for in their homes or in a hospice setting rather than a hospital. Only 20% of people over age 85 reside [aɪ] in a nursing home.

Use free-standing **hospice** • **hospice care**³ / medicine / facility • **hospice support** / team / nurse [ɜː] / volunteer [ɪvɔː] • **nursing home** stay / care / **resident**⁴ • **nursing home placement**⁵ / admission • **rest or old people's**⁶ / **foster or adoptive**⁷ / **funeral**⁸ [fjʊː] **home**

mental institution [mentᵻl ɪnstɪt(j)ʊːʃn] *n* *syn* **psychiatric** [saɪkɪətrɪk]**hospital, (mental) asylum** [əspɪtəl] *n* → U77-24

medical facility for providing care and treatment for mentally incompetent or unbalanced clients [aɪ]

(de)**institutionalize**¹ *v term* • **institutionalism**² *n* • **hospitalism**² *n*

» Decide whether to start procedures for **involuntary commitment**³ to a mental institution. The disadvantages of psychiatric **hospitalization**⁴ include decreased **self-confidence**⁵, the stigma of being a "psychiatric patient", possible increased **dependency**⁶ and **regression**⁷. If **inpatient care**⁸ is needed, units that are divisions of general hospitals and those in psychiatric hospitals are equally effective.

Use **mental hospital**⁹ / **home**⁹ • **closed**¹⁰ **hospital** • pediatric / **educational**¹¹ **institution** • **institution** for mental diseases⁹ (abbr IMD) / of therapy¹² • **psychiatric patient** / **disorder**¹³ / emergency service • **psychiatric hold**³ / hospitalization / practice • **psychiatric nursing** / **inpatient unit**¹⁴ / **outpatient treatment**¹⁵ • **psychiatric home care** / social worker (abbr PSW) • **mental patient** / **disorder**¹⁶ / **confusion**¹⁷ [jʊːʒ] • **mental clarity** [eə] / **disability or handicap**¹⁸ • **institutional care**⁸ (facility) • to become **institutionalized** • **institutionalized** elderly / children • ***insane**⁹ [eɪ] or ***lunatic**⁹ [ʊː] **asylum** • **asylum** for the mentally ill⁹

Note: Among the numerous colloquial expressions, which mostly have a negative connotation, the most widely used ones are: **sanatorium**, ***funny farm**, ***mad-house**, ***nuthouse**, *(**loony**) **bin**, ***booby hatch**, and ***cuckoo's nest**.

emergency [ɪmɜːrdʒən'tsi] **room** or **department** *n*, *abbr* ER or ED

syn **casualty** [kæʒʊəlti] (**department**) *n* BE → U6-12,18

hospital area equipped and staffed to treat patients or trauma victims requiring urgent care

emergency¹ *n* • **casualty**² *n* • **multicasualty**³ *adj*

» On arrival in the ER, a reliable IV route was established⁴, and blood drawn⁵ for enzyme [aɪ] analysis. The patient was evaluated by an **obstetrician**⁶ [ɪ] before being discharged⁷ from the emergency department. If a doctor treats a patient while performing normal duties in the ER or as part of the responding "crash cart" team⁸ in a hospital, the Good Samaritan statute does not apply.

Use hospital / pediatric [i:] **ED** • **emergency center** / **measures**⁹ [eɪ] / care / call¹⁰ • **emergency management**¹¹ / **medical service**¹² (abbr EMS) / **physician**¹³ [ɪ] • **accident and emergency**¹⁴ (A & E) / hospital / clinical / **surgical**¹⁵ **department** • records / central supply [aɪ] / **radiology or x-ray**¹⁶ **department** • **Department of Pediatrics** / **Urology** • **mass casualty incident**¹⁷ • arriving / bomb / **military**¹⁸ **casualties** • **multicasualty** event

intensive care unit *n term*, *abbr* ICU *syn* **critical care unit** *n term* → U125-1f

hospital facility equipped with sophisticated monitoring and **resuscitative** [sɜːs] equipment¹ and staffed for high-quality continuous nursing and medical supervision of critically ill patients

» Patients who show no favorable response to aggressive therapy should be hospitalized in an intensive care unit. Transport the patient to an ICU with **one-on-one nursing**².

Use medical / surgical / prenatal [eɪ] **neonatal**³ [i:] (abbr NICU) **intensive care unit** • patient (abbr PCU) / transitional [ɪ] (abbr TCU) **care unit** • extended (abbr ECU) / special **care unit** • (mobile) **coronary**⁴ (abbr MCCU) **care unit** • **ICU admission**⁵ / patient / setting / management • ambulatory / tropical disease / **EMS**⁶ **unit** • **paramedic**⁷ / psychiatric / neurological **unit** • **trauma**⁸ / burn [ɜː] / hematology **unit** • **preoperative holding**⁹ / ambulatory surgery **unit** • advanced life support **unit** • cardiac surveillance [eɪ] / **dialysis**¹⁰ [æ] / tuberculosis **unit** • intermediate [i:] (medical) care / **intensive observation**¹¹ **unit**

Sterbeklinik, Hospiz

Pflegeheim¹ Patienten i. Endstadium, Terminalkranke² Sterbebegleitung, -betreuung³ Pflegeheimbewohner(in)⁴ Einweisung ins Pflegeheim⁵ Alters-, Seniorenheim⁶ Kinderheim⁷ Leichenhalle⁸

4

Nervenheilstalt, psychiatrische Klinik

in e. Heim/ Anstalt einweisen; institutionalisieren¹ Hospitalismus² Zwangseinweisung³ stationäre Aufnahme⁴ Selbstvertrauen, -bewusstsein⁵ Abhängigkeit⁶ Regression⁷ stationäre Betreuung/ Pflege⁸ Nervenheilstalt, psychiatr. Klinik⁹ geschlossene Anstalt¹⁰ Erziehungsanstalt¹¹ Therapieeinleitung, -beginn¹² psychiatrische Störung¹³ psychiatr. Station¹⁴ ambulante psychiatr. Behandlung¹⁵ psychische Störung, Geisteskrankheit¹⁶ geistige Verwirrtheit¹⁷ geistige Behinderung¹⁸

5

Unfallstation, Notaufnahme

Notfall¹ (Unfall)opfer, Verletzte(r); Unfallstation (BE)² Katastrophen³ venöser Zugang wurde gelegt⁴ Blut abgenommen⁵ Geburtshelfer(in)⁶ entlassen⁷ Notarztteam⁸ Notmaßnahmen⁹ Notruf¹⁰ Not(fall)behandlung¹¹ Notfalldienst, Notdienst¹² Notarzt/-ärztin¹³ allgemeine Notaufnahme/ Unfallambulanz¹⁴ chirurg. Abteilung¹⁵ radiolog. Abteilung¹⁶ Massenunfall¹⁷ Kriegsverletzte, Gefallene¹⁸

6

Intensivstation

Reanimationsausrüstung, -geräte¹ Einzelpflege, individuelle Pflege² Neugeborenenintensivstation³ kardiolog. Intensivstation⁴ Aufnahme in d. Intensivstation⁵ notärztliches Team⁶ Arzthelfer-, Sanitätsteam⁷ Frischverletzenstation⁸ Wartebereich (vor OP-Schleuse)⁹ Dialysestation¹⁰ Intensivbeobachtungsstation, IBS¹¹

7

newborn nursery [n(j)u:bɔ:rn nɜ:rsəri] n

hospital section where newborn infants are taken care of

nurse¹ [nɜ:rs] n & v • **nursing**² n • **nursing**³ adj • **nursing**⁴ n → U16-2

» The single most important principle in nursery infection control is good hand washing. Otitis [outaɪtɪs] media⁵ [i:] may be present in a significant number of long-term nursery residents. Rooming-in promotes [ou] breast [e] feeding while bottle supplements⁶ [Δ] in the nursery at night undermine⁷ [aj] it.

Use well-baby⁸ / transitional [ɪʃ] / intensive care / level 2 / level 3 **nursery** • **nursery staff or personnel**⁹ / care / epidemic • **nursery**-acquired [aj] pneumonia [n(j)u:-] / infection rate / outbreak • day¹⁰ **nursery** • **nursery school**¹¹ / rhyme [ai] • **nursing mother**¹² / infant / bra(ssiere)¹³ • **nursing** diarrhea [i:] / bottle (caries)¹⁴ [keə:ɪz] / home¹⁵ (BE) • wet¹⁶ **nurse**

radiology suite [reɪdɪɔ:lədʒi swi:t] n term → U99-1f

rel **section**¹, **division**² [ɪʒ] n

series of connected rooms in a medical facility equipped for radiographic diagnosis and/or treatment

» The patient is then moved from the radiology suite to an operating room that has fluoroscopic capabilities. The room temperature in the delivery suite³ should be raised (esp. for infants weighing < 1500 g). He's professor and chairman of the Division of Neurosurgery [aj].

Use surgical or operating⁴ / obstetrical³ **suite** • labor-delivery-recovery-postpartum³ (abbr LDRPS) **suite** • ultrasonography⁵ / endoscopy **suite** • bronchoscopy [kɔ:] / trauma⁶ [p:] / urologic **suite** • **Section of Genetics** / Pulmonary [u] Medicine • **Division of Vascular Surgery**⁷ / Orthopedic [i:] Trauma • **Division of Plastic and Reconstructive [Δ] Surgery**⁸ • **Division of Gynecologic [gam] dʒɪnɪkə-] Oncology** / Infectious Diseases

quarantine ward or station [kwɔ:rɪnti:n wɔ:rd] n term

rel **isolation**¹ [aɪsəleɪʃn] n term → U94-1f; U139-9f

facility for isolating [aj] persons with highly contagious² [eɪdʒ] diseases (e.g. Lassa fever³) [i:]

quarantine (off)⁴ v term • **quarantinable**⁵ adj • **isolate**⁶ v & n • **isolette**⁷ n

» As a well-trained pathologist she knew the quarantine would not be lifted⁸. All patients must be managed under conditions of strict barrier isolation. Reassure [ʃ] the patient that it's the pathogen, not the person, that is being isolated.

Use to be in/establish⁹/put sb. in⁴ **quarantine** • detention in / involuntary / full-scale¹⁰ **quarantine** • **quarantine** facility / hospital / ship / period¹¹ • **quarantine measures**¹² [eʒ] / officer / procedure [si:] • **quarantined** patient • **quarantinable disease**¹³ • **contact**¹⁴ / respiratory / protective¹⁵ **isolation** • patient / disease-specific **isolation** • **isolation** precautions [p:] / room / from peers¹⁶ [ɪə] • infant placed in an **isolette**

tissue typing laboratory [tɪʃju: || tɪsju: taɪpɪŋ læbrətɔ:ri] n term → U136-10

sim **path lab**¹ [pæθ læb] n jar → U116-1

room or unit equipped for the performance of tests, and investigative procedures and for the preparation of reagents [eɪdʒ], etc. used in the identification of tissue types, esp. for evaluating compatibility² of tissues from a donor³ [daʊ] and a recipient⁴ [sɪ] before transplantation

» A battery of screening laboratory tests cannot substitute [Δ] for⁵ a thorough⁶ initial [ɪʃ] evaluation. Take the specimen⁷ to the lab and ask for a complete tumor tissue type as soon as possible. Which role does the toxicology lab have in the treatment of acute poisoning?

Use clinical / bacteriology⁸ / microbiology / toxicology **laboratory** • pathology¹ / venereal [ɪə] disease research (VDRL) **laboratory** • catheterization / maximum containment [eɪ] **laboratory** • forensic⁹ / central / sleep¹⁰ **laboratory** • **laboratory tests or examinations**¹¹ / data / workup¹¹ / diagnosis • **laboratory findings**¹² / values¹³ / technician¹⁴ [ɪʃ] / techniques [i:] • tissue specimen / culture [Δ] sent to the lab • lab work¹⁵ / study / tests¹¹ / report¹⁶

Säuglingsstation, -zimmer, Neugeborenenstation

Krankenschwester, -pfleger; pflegen¹ Säugling; Pflegekind² stillend³ Krankenpflege⁴ Mittelohrentzündung⁵ zusätzl. Flaschennahrung, Zufüttern⁶ untergräbt⁷ allem. Säuglingsstation⁸ Kinderschwestern⁹ Kindertagesstätte, Kinderhort, -krippe¹⁰ Kindergarten¹¹ stillende Mutter¹² Still-BH¹³ Flaschenkaries¹⁴ priv. Entbindungsklinik, Privatklinik; Pflegeheim¹⁵ Amme¹⁶ 8

radiologische Abteilung

Abteilung, Trakt¹ Abteilung, Institut² Entbindungsstation, -abteilung³ Operationstrakt⁴ Ultraschallraum⁵ Schockraum, Frischverletztambulanz⁶ Abteilung für Gefäßchirurgie⁷ Abteilung für Plastische u. Wiederherstellungschirurgie⁸ 9

Quarantäne-, Isolierstation

Isolierung¹ hochinfektiös² Lassa-Fieber³ unter Quarantäne stellen, isolieren⁴ quarantänepflichtig⁵ isolieren; Isolat⁶ Brutkasten⁷ aufgehoben⁸ Quarantäne verhängen⁹ strenge/ vollkommene Isolierung¹⁰ Quarantänezeit¹¹ Quarantänemaßnahmen¹² quarantänepflichtige Krankheit¹³ Isolierung¹⁴ protektive Isolierung¹⁵ Isolierung v. Gleichaltrigen/ Kollegen¹⁶ 10

HLA-Labor

Pathologielabor¹ Verträglichkeit² Spender(in)³ Empfänger(in)⁴ ersetzen⁵ gründlich⁶ Gewebeprobe⁷ bakteriolog. Labor⁸ gerichtsmedizin. Labor⁹ Schlaforschungslabor¹⁰ Labordiagnostik¹¹ Laborbefund(e)¹² Laborwerte¹³ (med. techn.) Laborassistent(in)¹⁴ Laboruntersuchungen¹⁵ Laborbericht¹⁶ 11

blood bank [blʌd bæŋk] *n term* → U136-15f

hospital unit or **free-standing**¹ facility [sɪ] in which blood is collected from **donors**, **typed**², stored and/or prepared for **transfusion** [ju:ʒ] to recipients [sɪ]

bank³ *v term* • **blood banking** *n* • **banked**⁴ *adj*

» Most hospitals have a **blood bank program** whereby the **patient** can **donate** [əʊ] **blood**⁵ prior [prɪə] to admission to **replace** the **units**⁶ used. A **clotted sample** of the **patient's blood** should be sent to the **blood bank** for **retyping** and **cross-matching**⁷.

Use hospital-based / regional / commercial [ɜ:] / community **blood bank** • **tissue**⁸ [tu:]|sju:] / **skin**⁹ / **bone**¹⁰ **bank** • **sperm**¹¹ [ɜ:] / **eye**¹² / **stroke** [əʊ] data **bank** • **blood bank** procedure / **technology specialist**¹³ • **blood bank services**¹⁴ / **physician** [fɪzɪʃn] / **support** • **blood bank** immunohematology / and **donor center** • **banked blood**⁶ / **serum** [ɪə] / **plasma**¹⁵ • **bank** blood • **autologous blood**¹⁶ / **tissue**¹⁷ / **skin banking**

Unit 15 Medical Staff & Specialties

Related Units: 14 Hospitals, 18 At the Doctor's, 16 Nurses & Paramedical Staff

physician [fɪzɪʃn] *n clin & term* *syn (medical) doctor, MD, Dr. n, doc n inf*

(i) person trained at a college of medicine who is **licensed** [aɪs] to **practice medicine**¹

(ii) **practitioner** [ɪʃ] of **medicine**², as contrasted with a **surgeon**³ [sɜ:rdʒn] → U131-5

physic⁴ [fɪzɪk] *n* • **physics**⁵ [ɪ] *n* • **doctorate**⁶ [dɒ:ktəət] *n* • **doctoral** *adj*

» These patients should be **referred**⁷ [ɜ:] to their **primary physician** for **outpatient follow-up**⁸. The doctor said it would never get better by itself and could lead to **arthritis** [aɪ]. Doc, I hardly eat anything. This section was contributed by Mary T. Holmes, MD.

Use to seek [i:] help from/present to/visit⁹/consult [Δ] **a physician** • **primary** [aɪ] (care)¹⁰ (abbr PCP) / **house**¹¹ (BE) / **family**¹⁰ (practice) **physician** • **board-certified**¹² [sɜ:] / **office-based** / **woman** / **salaried physician** • **full-time** / **contract**¹³ / **treating** [i:] or **attending**¹⁴ / **referring**¹⁵ [ɜ:] **physician** • **specialty care** (abbr SPC) / **emergency**¹⁶ [ɜ:] (abbr EP) / **chest** [tʃ] / **osteopathic** / **general**¹⁷ **physician** • **physician's private office** / **assistant** (abbr P.A.) • **physician-directed** / **on call**¹⁸ • **to see**⁹ / **call a doctor** • **family**¹⁰ / **country** [Δ] **doctor** • **doctor-patient relationship**¹⁹ • **doctor's office**²⁰ / **bill** / **duty** / **signature** • **Doctor of Medicine** or **Medical Doctor** (abbr MD) / **Philosophy** (abbr PhD) • **doctoral thesis**²¹ [i:] / **candidate**

Note: Mark the difference between **physician** and **physicist**²². **Physical** can refer to both the body (e.g. physical [ɪ] fitness) or to physics (e.g. **physical laws**²³).

medical staff [stæf|BE sta:f] *n* *rel hospital staff*¹ *n*

physicians, residents, physician's assistants, and interns employed by a medical facility [sɪ]

staff² *v* • (**well-/under**)**staffed**³ *adj* • **staffing**⁴ *n*

» Staff members **hurrying** [ɜ:] by who are calling to each other can be extremely **disturbing** [ɜ:] to an acutely ill patient. At least one **physician on duty**⁵ in the emergency [ɜ:] care area is **available** [ə] within 30 minutes through a **medical staff call roster**⁶ [ɒ:stə].

Use to be on the⁷ **staff** • **open** / **closed** / **active** / **associate** [əʊ] / **honorary** [ɒ:] **medical staff** • **provisional** [ɪʒ] / **president** of the **medical staff** • **health care** / **professional** / **in-service**⁸ **staff** • **OR** / **emergency department** / **intensive care**⁹ / **obstetric staff** • **laboratory** / **nursing**¹⁰ [ɜ:] / **office** / **senior**¹¹ [i:] / **chief of staff** • **staff member**¹² / **nurse**¹³ / **orientation** • **staff-to-patient transmission** / **privilege** • **staffing** problems • **medical profession**¹⁴ / **assistant** (abbr MA) / **director**¹⁵ • **medical oncologist** / **assistance** (team)

Blutbank, Blutdepot

eigenständig¹ Blutgruppe bestimmt² konservieren u. lagern³ konserviert⁴ Blut spenden⁵ Blut-konserven⁶ Durchführung einer Kreuzprobe⁷ Gewebekbank⁸ Hautbank⁹ Knochenbank¹⁰ Samenbank¹¹ Augenbank¹² Blutbanktechniker(in)¹³ Blutspendedienst¹⁴ Plasmakonserven¹⁵ Herstellung v. Eigenblutkonserven¹⁶ Zell-, Gewebekonservierung¹⁷

12

Arzt, Ärztin

(in diesem Kapitel wird zur besseren Übersichtlichkeit Arzt für beide Formen verwendet)

d. Arztberuf ausüben¹ innere Medizin² Chirurg(in)³ Arzneimittel, Medikament, Abführmittel⁴ Physik⁵ Doktorat, Dokortitel⁶ überwiesen⁷ ambulante Nachsorge⁸ einen Arzt aufsuchen⁹ Hausarzt, prakt. Arzt¹⁰ ®PJ-Student(in), Turnusarzt (öst.) im 1. Turnusjahr (interne Abt.)¹¹ approbierter Arzt¹² Vertragsarzt¹³ behandelnder Arzt¹⁴ überweisen der Arzt¹⁵ Notarzt¹⁶ Allgemeinmediziner(in)¹⁷ diensthabender Arzt¹⁸ Arzt-Patient-Beziehung¹⁹ (Arzt)praxis²⁰ Doktorarbeit²¹ Physiker(in)²² physikalische Gesetze²³

1

ärztl. Personal (i. Krankenhaus)

Krankenhaus-, Klinikpersonal¹ Mitarbeiter finden für, besetzen² unterbesetzt³ Stellenbesetzung⁴ diensthabender Arzt⁵ Dienstplan⁶ zum Mitarbeiterstab gehören⁷ Belegschaft⁸ Intensivpflegepersonal⁹ Pflegepersonal¹⁰ dienstl. Mitarbeiter(innen)¹¹ Mitarbeiter(in), Kollege/-in¹² ausgebildete Kranken-/ Stationschwester¹³ Arztberuf, Ärzteschaft¹⁴ ®Klinikdirektor¹⁵

2

attending (physician or surgeon) n term *syn* **consultant** [ˌ] n term BE

(i) physician or surgeon on the staff of a hospital who regularly attends patients at the hospital, supervises and teaches house staff, fellows¹, medical students, etc.

(ii) doctor who is responsible for a particular (usually private) patient

attend² [ətend] v • **attend** to³ v • **attendance**⁴ n • **consult**⁵ v • **consultation**⁶ n

» The child must be hospitalized and the attending physician informed of the emergency physician's suspicions [1]. Physicians can also relieve suffering [Δ] by spending time with dying patients, listening to them, and attending to their psychological [saik-] distress. A skilled anesthesiologist should be in attendance⁷ during labor⁸ [e].

Use **attending** staff / cardiologist • full-time / assistant⁹ **attending** • **to attend** clinics / a day care center¹⁰ / school • **to attend to** a patient's needs / task¹¹ • **consultant** radiologist / neuro-ophthalmologist • house¹² (BE) / plastic / vascular / transplant / oral **surgeon**

Note: In the U.S. a **consultant**¹³ is a physician or surgeon who acts in an advisory capacity counseling the attending doctors.

resident [ˌrezɪdnt] n term *syn* **registrar** [ˌredʒɪstrɑ:r] n term BE

rel **PGY-2, 3 or 4**¹ n jar

(i) medical doctor who has completed medical school and internship and is receiving [sɪ:] training in a specialized area; completion [i:] of a residency program is required for board [bɔ:rd] certification in a medical or surgical specialty

(ii) someone living at a particular place for a prolonged period

residency² n term • **residence**³ n • **resident**⁴ adj • **residential** [ˌrezɪdntʃl] adj

» The length of residency varies according to the specialty. Then the monocytes [-saits] penetrate the endothelial [i:] layer and take up residence⁵ in the intima.

Use medical (specialty) / surgical [sɜ:] / first year / PGY-2 / senior⁶ [i:] / chief [tʃi:f] **resident** • medical⁷ / administrative **residency** • **residency (training) program**² / Review Committee (abbr RRC) • senior⁶ [i:] **registrar** • **resident bacteria**⁸ [iə:] / flora⁹ / cells • **residential care**¹⁰ / center • **nursing home**¹¹ / rural [rʊə:] / long-term **residents** • place / area / change / history of **residence**

Note: In the U.S. a **registrar** is an administrative officer whose chief responsibility is to maintain the medical records. **PGY** stands for 'postgraduate year'.

(medical) intern [ˌɪntɜ:rɪn] n term

syn **houseman** [ˌhaʊsmən||mæn], **house officer** n term BE, abbr **H.O.**

physician in the first postgraduate year (PGY-1) gaining supervised [u:] practical experience before beginning a residency program

internship¹ n term • **subintern**² n • **intern(e)** v • **in-house**³ adj

» The medical intern is responsible for primary patient care. I was the intern assigned [a:] to the case. The internship year is often quite rigorous [i]. It's hard to describe an intern's typical day since we rotate through different services, each with its own schedule.

Use **to work as an**⁴ / nurse [ɜ:] **intern** • senior⁵ (abbr SHO) **house officer** • student **internship** • preregistration⁶ [dʒ:] / junior⁷ [dʒu:] (abbr JHO) **house officer** • **house surgeon** (abbr HS) / staff

extern [ˌɛkstɜ:rɪn] n term *syn* **medical clerk** [ɑ:] or **elective** n term BE

rel **locum (tenens)**¹ [ˌlɒkəm tɪnənz] n term

nonresident advanced medical student assisting with patient care as an extracurricular activity

externship² [ˌɛkstɜ:rɪnʃɪp] n term • **clerkship**² [ɑ:] n BE • **medical student** n

» An extern who was infected with AIDS by a needle sued [u:] the hospital for negligence³. Medical clerks perform clerical work⁴ to support the care given to patients in a ward⁵ [ɔ:].

Use **medical**⁶ **extern** • surgical / hospital / clinic / unit / ward⁷ **clerk** • supply [a:] / admissions / **medical records**⁸ / office **clerk** • **to do**⁹/require a **locum** • medical / dental / pharmacy **locum** • **locum post**¹⁰ / doctor / recruitment¹¹ [u:] • 3rd-year / 4th-year **medical student** • **medical graduate**¹² / assistant • **to do an**¹³ **elective** • **to work as an**¹³ **extern**

(i) **®Chefarzt, Primar(arzt) (öst.)**

(ii) **Behandelnder Arzt**

Fachärzte i. Ausbildung¹ versorgen, behandeln; besuchen, anwesend sein² s. kümmern um³ Anwesenheit, Dienst, Bereitschaft⁴ konsultieren, zu Rate ziehen⁵ Beratung, Besprechung, Konsultation⁶ anwesend⁷ bei d. Entbindung⁸ stellvertretende(r) Leiter(in)⁹ ein Tagenheim besuchen¹⁰ s. einer Aufgabe widmen¹¹ PJ-Student, Turnusarzt (öst.) im 1. Turnusjahr (chirurg. Abt.)¹² Konsiliararzt¹³

3

(i) **Assistenzarzt i. d. Fachausbildung**

(ii) **Bewohner(in)**

Assistenzarzt i. 2., 3., 4. Ausbildungsjahr¹ Facharztausbildung² Wohnort³ wohnhaft, ansässig⁴ sich ansiedeln⁵ Assistenzarzt in einem fortgeschrittenen Ausbildungsjahr, Oberarzt⁶ internistische Ausbildung⁷ Bakterienflora⁸ Residentflora⁹ stationäre Pflege¹⁰ Bewohner eines Pflegeheims¹¹

4

®Assistenzarzt, Turnusarzt (öst.)

®Assistenzarztausbildung, Turnus (öst.) ®PJ-Student(in) i. letzten Studienjahr, der/die das sog. praktische Jahr i. Krankenhaus absolviert² (haus)intern, im Haus³ den Turnus machen (öst.), das prakt. Jahr absolvieren⁴ ®Turnusarzt i. 3. Turnusjahr (öst.), Assistenzarzt⁵ PJ-Student, Arzt im 1. Turnusjahr (öst.), Assistenzarzt⁶ ®Turnusarzt im 2. Turnusjahr (öst.)⁷

5

Famulant(in)

(Urlaubs)vertreter(in)¹ Famulatur² klagte d. KH wegen Fahrlässigkeit³ Schreibarbeit⁴ Station⁵ Famulant(in) i. d. medizin. Abteilung⁶ Stationshelferin, -gehilfe⁷ med. Dokumentationsassistent(in)⁸ e. Vertretung übernehmen⁹ Vertretungsstelle¹⁰ Einstellung e. Vertreters(in)¹¹ promovierter Arzt¹² famulieren¹³

6

fellow [feləu] *n term* *syn* **PGY-4** or **5 n jar**, **trainee** [traɪni:] *n term* *BE*

(i) medical school graduate who has completed residency and is undergoing specialized training in a subspecialty (ii) member of a learned [i] society

fellowship¹ *n term* • **traineeship**² *n BE*

» *The Division of Transplantation is staffed by 3 transplant fellows, a fourth-year surgical resident, 2-3 interns, and one medical fellow. Most patients, when informed, allow trainees to play an active role in their care.*

Use postdoctoral / senior [i:] / (non)medical / clinical **fellow** • infectious diseases / **research**³ / visiting **fellow** • anesthesia [i:] / graduate **trainee** • **trainee** dentist / **nurse**⁴ [3:] • to supervise **trainees** • **fellow** in nephrology / **specialist**⁵

Note: In the U.S. everybody receiving specialized training can be referred to as a **trainee**.

general practitioner [præktɪˈnɪʃ] *n term abbr GP*

syn **family** or **primary-care physician** *n*, *opposite* **specialist**¹ *n*

doctor who is not a specialist but treats all illnesses

practice² *v & n* • **generalist**³ *n & adj* • (**sub**)**specialty**⁴ *n* • **specialize (in)**⁵ *v*

» *While the majority of family physicians and general practitioners do treat HIV-infected patients, many feel uncomfortable doing so. Fifty percent of women presenting to GPs with a variety of symptoms suggestive [dʒɛ] of acute UTI⁶ were found to have upper tract infection.*

Use to see/consult [Δ] **a practitioner** • primary-care / dental⁷ / medical⁸ / emergency **practitioner** • pediatric / mental health / experienced / nurse⁹ **practitioner** • **family practice** (*abbr* FP) / medicine / doctor / counseling [au] • **primary-care patient** / provider [ai] • **mental health**¹⁰ / infectious disease / pain / **cancer**¹¹ **specialist** • medical / hand / pulmonary [u]Δ disease¹² **specialist** • **specialist in** blood bank technology (*abbr* SBBT) • **specialist in** nuclear [u:] medicine / otorhinolaryngology¹³ • medical / surgical **specialty** • **specialty management**¹⁴ / referral¹⁵ [3:] / training

(general) internist [ɪntɜːrnɪst] *n term* *rel* **internal** [3:] **medicine**¹ *n term*

physician specialized in the medical diagnosis and treatment of disorders of the internal organs; **subspecialties**² include cardiology, hematology [hi:], gastroenterology, endocrinology, and nephrology

» *Refer the patient to an internist or gastroenterologist within 4-5 days. Unfortunately, internists frequently do not examine the breasts [e] in women, they are apt to³ refer this to gynecologists. What is the internist's role in the management of cardiovascular trauma [u:]?*

Use **the internist's** role / approach [-outʃ] to diagnosis / perspective • **internal** anatomy / organs⁴ / structures [Δ] / disease / injury⁵

dermatologist [dɜːrmətɒlɒdʒɪst] *n term* *rel* **venereologist**¹ [vənɪə-] *n term*

physician specialized in disorders of the skin; venereologists specialize in sexually transmitted disease

dermatology² *n term* • **venereology** *n* • **venereal**³ *adj* • **derm(a)-** *comb*

» *Rather than using systemic steroids in difficult cases, consultation should be sought from a dermatologist or allergist with experience in managing severe urticaria [3:rtɪk-]. If the lesions [i:] do not resolve⁴, referral [3:] to a dermatologist or venereologist is necessary.*

Use to refer to/see⁵/be treated by **a dermatologist** • department of⁶ / pediatric **dermatology** • **dermatologic** consultation / manifestations⁷ / disorders⁸ • **venereal** infection / transmission⁹ / disease • **dermatologic** [ti:]tis [ai] / toxis¹⁰

anesthesiologist [ænestʰi:zɪdɒlɒdʒɪst] *n term*

syn **anesthetist** [e|i:] *n term* *BE* → U131-6

physician trained in administering anesthetics [e] and caring for people who are anesthetized **anesthesiology**¹ *n term* • **anesthetic**² [e] *adj & n* • **anesthesia**³ [-θi:]zə] *n* → U135-1

» *It is essential that the anesthesiologist continuously assess the depth of anesthesia⁴. The anesthesiologist should be aware of the severity [e] of ventricular dysfunction.*

Use physician⁵ / pediatric / geriatric / experienced / skilled **anesthesiologist** • nurse⁶ **anesthetist** • **anesthetic** drugs² / spray / solution [u:] / properties • general / local⁷ / volatile **anesthetic**

(i) **Facharzt (FA) i. Ausbildung**

(ii) **Forschungsstipendiat(in)**
Facharztausbildung; Forschungsstipendium¹ Ausbildung(szeit)² Forschungsstipendiat(in)³ Krankenpflege-, Schwesternschüler(in)⁴ Fachkollege/-in⁵

7

praktischer Arzt, Arzt für Allgemeinmedizin

Facharzt, Spezialist(in)¹ praktizieren, ausüben; Praxis² Allgemeinmediziner(in); allgemeinmedizinisch³ Spezial-, Fachgebiet⁴ s. spezialisieren auf⁵ Harnwegsinfektion⁶ Zahnarzt⁷ prakt. Arzt⁸ selbstständige(r) Diplomkrankenschwester/-pfleger (allgem. Krankenpflege)⁹ Psychiater(in)¹⁰ Krebsspezialist(in)¹¹ Lungenfacharzt¹² HNO-Facharzt¹³ fachärztl. Behandlung¹⁴ Überweisung an e. Facharzt¹⁵

8

Facharzt für innere Medizin, Internist(in)

innere Medizin¹ Teilbereiche² neigen dazu³ innere Organe⁴ innere Verletzung⁵

9

Hautfacharzt, Dermatologe, -login

Facharzt f. Geschlechtskrankheiten/ Venerologie¹ Dermatologie² Geschlechts-, sexuell, venerisch³ abklären⁴ e. Dermatologen/-in konsultieren⁵ dermatolog. Abteilung⁶ Hautmanifestationen⁷ Hautkrankheiten⁸ Übertragung durch Sexualkontakt⁹ Dermatoze, Hautkrankheit¹⁰

10

FA f. Anästhesiologie, Anästhesist(in), Narkosefacharzt

Anästhesiologie¹ anästhetisch, Narkose-; Anästhetikum² Anästhesie, Ausschaltung d. Schmerzempfindlichkeit, Schmerzunempfindlichkeit³ Narkosetiefe⁴ Narkosefacharzt⁵ Narkoseschwester⁶ Lokalanästhetikum⁷

11

psychiatrist [saɪkəˈaɪərɪst] *n term* *syn* **analyst**, ***shrink**, ***alienist** [eɪˈliən-] *n inf*
rel **psychologist**¹ [saɪkəˈlɒdʒɪst] *n term* → U77-16

physician trained in the diagnosis and treatment of mental, emotional [əʊf] and behavioral disorders²

psychiatry³ *n term* • **psychology** *n* • **psychiatric**⁴ *adj* • **psych(o)-** *comb*

- » *Optimally, evaluation of the child who is failing [eɪ] to thrive*⁵ [aɪ] *is performed by a team including a physician, nutritionist, child developmentalist*⁶, *social worker, and psychiatrist or psychologist. Formerly the province*⁷ *of psychiatrists and psychoanalysts*⁸, *psychotherapy*⁹ *is now also practiced by social workers, clinical psychologists, nurses* [aɪ], *clergymen*¹⁰ [kɪˈɜːrdʒɪmən], *and many paraprofessionals.*

Use consulting [Δ] **psychiatrist** • **psychotherapist**¹¹ /analysis • social / child / biologic / adolescent¹² [es]/ geriatric¹³ [dʒɪəri-] **psychiatry** • descriptive / dynamic [daɪ-]/ forensic¹⁴ **psychiatry** • **psychiatric care**¹⁵ / disorder / evaluation / consultant • **psychotic** [saɪkəˈɒtɪk] /ogenic [saɪkəʊdʒenɪk] /ic¹⁶ /ologic /omotor /osocial • **psychosomatic** /otropic /ostimulant¹⁷ /edelic drug¹⁸

radiologist [reɪdɪˈɒlɒdʒɪst] *n term* → U99-1f

rel **x-ray technician**¹ [teknɪˈɒn] *n term*

physician trained in the use of radioactive substances, x-rays, and other imaging techniques²

radiology³ *n term* • **radiologic(al)** *adj* • **radiation**⁴ [eɪ] *n* • **radio-** *comb*

- » *Thorough cleansing*⁵ [eɪ] *of the colon and examination by a skilled radiologist are essential if small polyps are to be demonstrated. The diagnosis of bone tumors is most precise* [saɪ] *when made by the clinician* [ɪf], *the radiologist, and the pathologist in close consultation.*

Use diagnostic / pediatric / experienced **radiologist** • **radiation therapist**⁶ / oncologist • diagnostic / interventional or invasive⁷ [eɪ] / therapeutic [juː] **radiology** • **radiologic technology**¹ / examination • **radiobiology** /activity /graph⁸ /isotope [aɪ] /nuclide /dense⁹ /paque⁹ [-peɪk] /therapist⁶ • **radiologically** detectable / **guided**¹⁰ [aɪ] / normal

neurologist [n(j)ʊəˈɒlɒdʒɪst] *n term* *rel* **neurosurgeon**¹ *n term*

physician specializing in the diagnosis and treatment of nervous [aɪ] system disease

neurology *n term* • **neurologic(al)**² *adj* • **neuro-** *comb*

- » *If the headache persists refer the patient to a neurologist. Consult* [Δ] *a neurologist or vascular surgeon*³ *about evaluation and definitive treatment of transient ischemic* [kiː] *attacks*⁴. *If the fracture is more than a week old and there are no abnormal symptoms or signs, referral to a neurologist or neurosurgeon is satisfactory.*

Use pediatric or child⁵ / clinical **neurologist** • **neurologic assessment or examination**⁶ / status [æ|eɪ] • **neurologic** function [Δ] / abnormalities / **impairment**⁷ [eə] / **deficit**⁸ • **neuropathologist** /**psychologist**⁹ /radiologist /-oncologist

orthopedist [ɔːrθəˈpiːdɪst] *n term* *syn* **orthoped** [ɔːrθəˈpɛd] *n jar*

rel **orthotist**¹, **podiatrist**² [pəʊdɪˈɑːtrɪst] *n term*

physician and surgeon specializing in the prevention, diagnosis and correction of disorders in the skeleton, muscles, joints and associated tissues

orthopedics³ [ɪː] *n term* • **orthopedic**⁴ [ɪː] *adj* • **orthotics**⁵ [ɒː] *n* • **ortho-** *comb* • **podiatry**⁶ [aɪə] *n term* • **podiatric** [æ] *adj*

- » *Open injuries* [ɪndʒəˈiːz] *and complex dislocations require prompt examination by an orthopedist in the ER*⁷. *Most patients with tendinitis* [aɪ] *can be treated on an outpatient basis*⁸, *with referral* [aɪ] *to a rheumatologist* [ruːmə-] *or orthopedist as necessary.*

Use pediatric **orthopedist** • **orthopedic surgeon**⁹ / nurse / consultation / referral • **orthopedic appliances**¹⁰ [aɪ] / prosthesis [ɪː] / shoes¹¹ / **surgery**¹² • **custom-made**¹³ [Δ] **orthotics** • **orthotic devices**¹⁰ [aɪs] / protection • practising / sports **podiatrist** • **podiatry** clinic • **podiatric** patient / ultrasound [Δ] / medicine

Facharzt f. Psychiatrie, Psychiater(in)

Psychologe, -login¹ Verhaltensstörungen² Psychiatrie³ psychiatrisch⁴ m. Gedeihstörungen⁵ Entwicklungspsychologe/-in⁶ Kompetenzbereich⁷ Psychoanalytiker⁸ Psychotherapie⁹ Geistliche¹⁰ Psychiatrisch¹¹ Jugendpsychiatrie¹² Gerontopsychiatrie¹³ forensische Psychiatrie¹⁴ psychiatr. Betreuung¹⁵ psychisch, seelisch¹⁶ Psychostimulans, -tonikum¹⁷ Psychedelikum, Psychotomimetikum, halluzinogene Substanz¹⁸

12

Facharzt f. Radiologie, Radiologe, -login

Röntgenassistent(in)¹ bildgebende Verfahren² Radiologie³ Strahlung, Bestrahlung⁴ gründl. Reinigung⁵ Strahlentherapeut(in)⁶ Interventionsradiologie⁷ Röntgenbild, -aufnahme⁸ strahlendicht, -undurchlässig⁹ unter Röntgendurchleuchtungskontrolle¹⁰

13

Facharzt für Neurologie, Neurologe, -login

Facharzt f. Neurochirurgie, Neurochirurg(in)¹ neurologisch² Facharzt f. Gefäßchirurgie, Gefäßchirurg(in)³ transitorische ischämische Attacken⁴ Facharzt f. Kinderneurologie⁵ neurolog. Untersuchung⁶ neurolog. Schädigung⁷ neurolog. Ausfall⁸ Neuropsychologe/-in⁹

14

FA f. Orthopädie, Orthopäde, Orthopädin

Bandagist(in), Orthopädiemechaniker(in)¹ Fußpfleger(in), Podologe, -login² Orthopädie³ orthopädisch⁴ Orthopädietechnik, orthopäd. Geräte/ Hilfsmittel⁵ Fußpflege, Pediküre⁶ Notaufnahme⁷ ambulanz⁸ Orthopäde/-in, Unfallchirurg(in), Orthopäde u. Chirurg⁹ orthopädische Geräte¹⁰ orthopädische Schuhe¹¹ orthopäd. Chirurgie¹² individuell angefertigte orthopäd. Hilfsmittel¹³

15

gynecologist [ɡaɪnə||dʒɪnɪkɒlɒdʒɪst] *n term*

rel **obstetrician**¹ [ɒːbstətrɪʃən] *n, rel* **neonatologist**² [niːəneɪtɒlɒdʒɪst] *n term*

physician and surgeon specializing in disorders of sexual or reproductive function in women; in most countries it is practised in conjunction with obstetrics, the care of the mother and fetus [ɪ] during pregnancy, **labor**³ [eɪ], childbirth and the **puerperium**⁴ [ɪə]

gynecology⁵ *n term* • **gynecologic(al)** *adj* • **obstetrics**⁶ *n* • **neonatal** [eɪ] *adj*

- » *Questionable abnormalities were noted on routine ultrasound examination done in the obstetrician's office. Multiple pregnancy should always be identified prenatally to allow the obstetrician and pediatrician or neonatologist to plan their management jointly* [dʒ].

Use American College of Obstetricians and **Gynecologists** (abbr ACOG) • **gynecologist-in-chief**⁷ • **gynecologic emergency**⁸ / consultation / **examination**⁹ / oncologist

pediatrician [piːdiətrɪʃən] *n term* opposite **geriatrician**¹ [dʒɛrɪətrɪʃən] *n term*

physician concerned with the development and care of children, childhood diseases and their treatment

pediatrics² [æ] *n term* • **geriatrics**³ *n* • **pediatric** *adj* • **geriatric** [æ] *adj*

- » *If the pediatrician is in attendance⁴ in the delivery room⁵ for a normal delivery, the physical examination is largely based on observation coupled [Δ] with auscultation of the chest. In case the nightmares⁶ recur, the pediatrician has to make a more extensive investigation.*

Use general **pediatrician** • **pediatric** cardiologist / **nurse practitioner**⁷ (abbr PNP) • **pediatric dentistry**⁸ / neurosurgery • **pediatric urology**⁹ / otolaryngology / **dietitian**¹⁰ [daɪetɪʃən] / **intensive care unit**¹¹ • **pediatric** advanced life support (abbr PALS) / anesthesia / **surgery**¹² • **pediatric** hospitalization / nursing / nutrition [ɪ] / **dosage**¹³ [dɒsɪdʒ] / **ward**¹⁴ [ɔː]

ophthalmologist [ɒːfθælmɒdʒɪst] *n term, abbr ophth*

syn **oculist** [ɒːkjuːlɪst] *n dated, eye specialist* *n clin*

physician trained in the anatomy, physiology and treatment of diseases of the eyes

ophthalmology¹ *n term* • **ophthalmic**² *adj* • **ophthalmologic** *adj* • **ophthalm(o)-** *comb*

- » *Many facial [eɪ] injuries, if not promptly attended to³ by an ophthalmologist, may lead to loss of vision⁴ [ɪ]. Acute care by an eye specialist, including examination of the optic nerve head, is essential if blood is noted in the anterior chamber⁵ [tʃeɪ] (hyphema⁶ [haɪfɪmə]).*

Use neuro-**ophthalmologist** • general / clinical / pediatric / preventive **ophthalmologist** • **ophthalmic** surgeon / **ointment**⁷ [ɔɪ] / examination / infection / **solutions**⁸ • **ophthalmologic** assessment / referral / consultation / care • **ophthalmoscopy**⁹ / **dynamometry**¹⁰ [aɪ] / **pathy** / **plegia**¹¹ [ɒːfθælmouplɪdʒɪ(ɪ)ə]

oto(rhino)laryngologist [oʊtəraɪnɒlərɪŋɡɒlɒdʒɪst] *n term*

syn **ENT specialist** *n clin*

physician trained in the diagnosis and treatment of diseases of the ear, the nose, and throat [ou]

otorhinolaryngology¹ *n term* • **ot(o)-, rhin(o)-, laryng(o)-** *comb*

- » *Some otolaryngologists recommend prophylactic tympanoplasty [ɪ] tubes for children with cleft palate² and recurrent or persistent otitis [aɪ] media³ [ɪ]. If cerebrospinal [aɪ] fluid rhinorrhea⁴ [raɪnərɪə] is suspected, a CT scan followed by ENT and neurosurgical consultation is indicated.*

Use pediatric **otolaryngologist** • **ENT chair**⁵ / examination / **trauma** [ɒː] / emergency [ɔː] • **rhinitis**⁶ [raɪnɪtɪs] / **orrhea** / **oplasty**⁷ / **ovirus** [aɪ] • **ototoxic** / **scope**⁸ / **rrhea**

pharmacist [fɑːrməsɪst] *n* → U9-4 rel **pharmacologist**¹ *n* → U92-1

professional trained in formulating and dispensing drugs and medications

pharmaceutical² [-suːtɪkəl] *adj & n* • **pharmacy**³ *n* • **pharma(co)-** *comb*

- » *Issues of grief and loss are addressed by all members of the hospice team (physician, nurse coordinator, psychosocial worker, chaplain⁴ [tʃæplɪn], and pharmacist). Prior to discharge⁵ from the hospital nurses and pharmacists will instruct patients on their medications.*

Use clinical **pharmacist** • **clinical**⁶ **pharmacy** • **pharmacopoeia**⁷ [ɪ] / **logy** / **therapy**⁸

Frauenarzt, FA f. Frauenheilkunde, Gynäkologe, -login

Facharzt f. Geburtshilfe, Geburtshelfer(in)¹ Neonatologe, -login² Wehen³ Wochenbett, Puerperium⁴ Gynäkologie⁵ Geburtshilfe⁶ Vorstand d. gyn. Abteilung⁷ gynäkolog. Notfall⁸ gynäkolog. Untersuchung⁹

16

FA f. Kinderheilkunde, Kinderarzt, Pädiater(in)

Geriat(er)in¹ Kinderheilkunde, Pädiatrie² Altersheilkunde, Geriatrie³ anwesend⁴ Kreißaal⁵ Alpträume⁶ selbstständige(r) Kinderkrankenschwester/ -pfleger⁷ Kinderzahnheilkunde⁸ Kinderurologie⁹ Kinderdiätassistent(in)¹⁰ Kinderintensivstation¹¹ Kinderchirurgie¹² Kinderdosierung¹³ Kinderstation¹⁴

17

Facharzt f. Augenheilkunde, Augenarzt

Augenheilkunde, Ophthalmologie¹ ophthalmisch, Augen-² behandelt, versorgt³ Verlust d. Sehkraft, Visusverlust⁴ vordere Augenkammer⁵ Hyphaema⁶ Augensalbe⁷ Augewässer⁸ Augenspiegelung, Ophthalmoskopie⁹ Ophthalmodynamometrie¹⁰ Augenmuskellähmung, Ophthalmoplegie¹¹

18

FA f. Hals-Nasen-Ohren-Heilkunde, HNO-Arzt

Otorhinolaryngologie, Hals-Nasen-Ohren-Heilkunde, HNO¹ Gaumenspalte² Mittelohrentzündung, Otitis media³ Liquorrhoe a. d. Nase⁴ HNO-(Patienten)stuhl⁵ Nasenschleimhautentzündung, Rhinitis⁶ Nasen-, Rhinoplastik⁷ Otoskop, Ohrenspiegel⁸

19

Apotheker(in)

Pharmakologe, -login¹ pharmazeutisch; Arzneimittel² Apotheke, Pharmazie³ Krankenseelsorger(in)⁴ Entlassung⁵ Klinik-, Anstaltsapotheke⁶ Arzneibuch, Pharmakopoe⁷ Pharmakotherapie, medikamentöse Therapie⁸

20

pathologist [pəθɒlɔːlədʒɪst] *n term*rel **medical examiner**¹ *n term* → U12-21

physician trained in the nature, cause, process and effects of disease; examines samples of tissue removed during surgery [ɜː] to make an exact diagnosis and/or performs **postmortem examinations**²

pathology³ *n term* • **pathologic(al)**⁴ *adj* • **patho-** comb → U89-1

» Microscopically, the lesion can be confused with malignant melanoma by the inexperienced pathologist. Cervical polyps should be examined by a pathologist to exclude malignancy.

Use clinical or laboratory / surgical / neuro/ **forensic**¹ / **speech**⁵ [spi:tʃ] **pathologist** • forensic / armed forces / aviation / independent **medical examiner** • **medical examiner's investigation**⁶ • to notify the **medical examiner** • **cellular**⁸ / clinical / brain / benign [bɪnəɪn] / **negative for**⁹ **pathology** • **pathophysiology**¹⁰ / **gen**¹¹

chiropractor [kaɪrəpræktə] *n term* rel **osteopath(ist)**¹ [ɒːstɪpəːpəθɪst] *n term*

specialist who treats disorders by manipulating the bones of the **spine**² [aɪ]

chiropractic³ *adj & n term* • **osteopathy**⁴ *n* • **osteopathic** *adj*

» Try to find a chiropractor whose practice is limited to conservative treatment of back pain and other musculoskeletal problems. Chiropractic treatment has been in existence for more than a hundred years. She is a practising osteopathist as well as a physiotherapist⁵ [fɪziəʊ-]. A registered osteopath is an expert in the use of soft tissue techniques [teknɪːks], and **gentle** [dʒɛ] **mobilization and manipulation techniques**⁶.

Use **qualified**⁷ / straight [streɪt] **chiropractor** • **trained**⁸ **osteopathist** • **chiropractic** manipulation / **treatment**⁹ / care • **chiropractic** healing [ɪː] / **medicine**¹⁰ / **college** / **professional**¹¹ • **holistic**¹² [ou] / cranial [eɪ] / **naturopathic osteopathy** • **osteopathic practitioner or physician**¹ / **surgeon**

quack (doctor) [kwæk dɒːktə] *n* rel **healer**¹ [hiːlə] *n*

untrained person pretending to be a physician and claiming [eɪ] to cure diseases by useless procedures [sɪː], secret [ɪː] remedies, and worthless [ɜː] therapeutic [juː] machines [məʊːɪnz]

quackery² [kwækəri] *n* • **healing**³ *n & adj*

» He was one of the most notorious [ɒː] **cancer-cure quacks**⁴ of the day. Weight loss schemes [skiːmz] and devices [daɪs] probably are the most popular form of quackery.

Use **quack** treatment / cures [kjʊəz] / **remedies**⁵ • **faith**⁶ [feɪθ] **healer** • **healing power**⁷ / **period** / **process** / **rate**⁸ • **medical quackery**

Pathologie, Pathologin

Gerichtsmediziner(in)¹ Autopsien² Pathologie, Lehre v. d. Krankheiten; patholog. Abteilung³ pathologisch, krankhaft⁴ Logopäde/ -pädin⁵ gerichtliche Sektion⁶ d. Gerichtsmediziner(in) verständigen⁷ Zellularpathologie⁸ kein patholog. Befund⁹ Pathophysiologie¹⁰ Krankheitserreger¹¹

21

Chiropraktiker(in)

Osteopath(in)¹ Wirbelsäule² chiropraktisch; Chiropraktik, -praxis³ Osteopathie⁴ Physiotherapeutin⁵ vorsichtige Mobilisations- und Manipulationstechniken⁶ ausgebildete(r) Chiropraktiker(in)⁷ ausgebildete(r) Osteopath(in)⁸ Chirotherapie⁹ Chiropraktik, manuelle Medizin, Chirotherapie¹⁰ Chiropraktiker(in)¹¹ ganzheitl. Osteopathie¹²

22

Kurpfuscher, Quacksalber

Heiler(in)¹ Kurpfuscherei, Quacksalberei² Heilung; heilend, Heil-³ berühmt-berüchtigtger Krebsheiler⁴ quacksalberische Mittel⁵ Gesundheitsbeter(in)⁶ Heilkraft⁷ Heilungsrate⁸

23

Unit 16 Nurses & Paramedical Staff

Related Units: **14** Hospitals, **15** Medical Staff, **20** Hospital Routines, **134** Perioperative Management, **140** Wound Healing, **142** Physical Therapy

health care worker *n, abbr HCW* *syn* **health professional** *n*
sim **allied** [ælaɪd] **health** or **paramedical personnel**¹ *n*

general term for professionals in medical, social, and paramedical services and supportive health care, e.g. physicians, dentists, podiatrists², nurses, audiologists³ [ɒː], and therapists

» Almost all hospitals have implemented body substance [Δ] isolation, which requires use of gloves [Δ] whenever a health care worker anticipates contact with body secretions [ɪː]. Hospitals may be categorized by their ability to provide acute care as determined by the availability of physicians [ɪː], nurses, allied health personnel, and other hospital resources.

Use hospital / **ancillary**⁴ [sɪ] / occupationally [eɪ] exposed **health care worker** • pregnant / infected / (non)immunized **HCW** • **emergency**⁵ [ɜː] / **social**⁶ / **rescue**⁷ **worker** • **laboratory**⁸ / mental health / **grief**⁹ **worker** • **health care** team / professional / **services**¹⁰ • **health care** provider / center / **facilities**¹¹ [sɪ] • **health care** consumer / **proxy**¹² / costs / **system**¹³ • **paramedical professions**¹⁴ / specialists • **emergency medical services**¹⁵ (abbr EMS) / (hospital) **auxiliary** [ɒːgz-] or **ancillary**¹⁶ **personnel**

Mitarbeiter(in) im Gesundheitswesen

paramediz. Personal, ärztl. Hilfspersonal¹ Fußpfleger² Audiologen³ medizinische Hilfskraft⁴ Rettungsarbeiter(in)⁵ Sozialarbeiter(in)⁶ Rettungshelfer(in)⁷ Laborant(in)⁸ Trauerbegleiter(in)⁹ Gesundheitsfürsorge, med. Versorgung¹⁰ Gesundheitseinrichtungen¹¹ Betreuungsvollmacht, Patientenverfügung, Vorsorgevollmacht¹² Gesundheitswesen¹³ Heilhilfsberufe¹⁴ Notfalldienst¹⁵ Hilfspersonal¹⁶

1

nurse [nɜːrs] *n* & *v* *sim* **sister**¹ [ˈsɪstə] *n* *BE*

(*n*) person trained in health care of sick, injured or handicapped people (usually under the direction of a physician)

nursing² [ˈnɜːsɪŋ] *n* & *adj* • **nursery**³ *n* • **nursology**⁴ *n* term • **nursemaid**⁵ [eɪ] *n* *inf*

» *Examine the nurses' notes from the preceding evening. Authorize [di:] the nurse to dispense a mild analgesic [dʒɪ:] as necessary. As patients become progressively incapacitated [æɪ], visiting nurse assistance or part-time nurses⁷ are almost invariably required.*

Use **to nurse sb. back to health**⁸ • public [ʌ] health (*abbr* PHN) or community (*BE*)/ **general duty**⁹ [(j)u:] **nurse** • **charge**¹⁰ [tʃɑːrʒɪ] / school / **trained office**¹¹ **nurse** • specially trained / **surgical** [ɜː] or **scrub**¹² [ʌ] **nurse** • **staff**¹³ / **assisting**¹⁴ **nurse** • **nurse-patient relationship** /-client [aɪ] interaction • **nurse-patient ratio** [reɪʃiʊ] / **educator** • **nursing auxiliary**¹⁴ / **assistant**¹⁴ • special care (*abbr* SCN) / **newborn nursery** • well-baby / observation **nursery** • **director of**¹⁵ / team **nursing** • **ward**¹⁰ [ɔː] **sister** (*BE*) • **nurses' station**¹⁶ • **nursing home**¹⁷ / **staff**¹⁸ / **mother**¹⁹ • **nursing assessment**²⁰ / **diagnosis** / **intervention** • **nursing goal**²¹ [gou] / **care plan** / **audit**²² [ɔː] • **skilled**²³ / **home**²⁴ / **supportive** / **intensive nursing care** • **respiratory** / **orthopedic** [iː] / **constant nursing care** • **inadequate** / **psychiatric** [saɪkɪ-] **nursing care**

student [st(j)uːdɪnt] **nurse** *n* *syn* **trainee** [treɪniː] or **pupil** [pjuːpəl] **nurse** *n*, *syn* **probationer** [eɪ] (**nurse**) *n* *BE*

nursing student who is enrolled at a school of nursing¹ and is undergoing training at a hospital

» *The student nurse was asked to hold the patient's ankles. She planned to become a registered nurse but she only worked as a nurse probationer [eɪ]. The purpose of assignments² [aɪ] is to provide nursing care to patients in a learning environment for the trainee nurse.*

Use 2nd year **trainee nurse** • **practical** / **graduate**³ [ædʒ] **nurse** • **nurse's aide**⁴ [eɪd]

registered nurse [redʒɪstərd nɜːrs] *n* term, *abbr* RN

sim **certified** [sɜːtɪfaɪd] **nurse**¹ *n* term, *abbr* CN

professional nurse trained at an approved school of nursing and licensed [aɪs] by state authorities

» *The enterostomal therapist is usually a RN who has taken specialized training and is certified in the field. Student nurses help to ease² [iːz] the work load of certified nurses.*

Use certified (*abbr* CRN) / **state**³ (*abbr* SRN) **registered nurse** • **qualified nurse** • **licensed practical**⁴ (*abbr* LPN) / **licensed vocational**⁴ (*abbr* LVN) **nurse**

nurse specialist *n* term *sim* **nurse practitioner**¹ *n*, *rel* **nurse clinician**² *n* term

registered nurse with advanced training in a particular area of patient care; e.g. neurosurgery

» *Once the diagnosis of cancer is made, management of the patient is best undertaken in collaboration with medical and surgical oncologists, oncology nurse specialists, and a number of other consulting³ professionals. Functions of the clinical nurse specialist include providing direct patient care, teaching patients and their families, and conducting research⁴.*

Use **clinical**² **nurse specialist** • **nurse anesthetist**⁵ [e] / **epidemiologist** [e|i:] (*abbr* NE) / **coordinator** • **pediatric**⁶ (*abbr* PNP) / **family** (*abbr* FNP) **nurse practitioner**

nurse-midwife *n* term *sim* **midwife**¹ [mɪdwaɪf] *n*,

rel **wet nurse**², **dry nurse**³ *n* *clin*

registered nurse qualified by advanced training to assist women during pregnancy, labor [eɪ], delivery and the postpartum period

(**nurse**) **midwifery**⁴ *n* term • **dry-nursing**⁵ *n* *clin*

» *Nurse-midwives conduct delivery independently, care for the newborn, procure⁶ [-kjʊə] medical assistance when necessary, and execute emergency measures [eɪ] as required. A dry nurse is a female who is in charge of another woman's child but does not breast-feed⁷ [e] it.*

Use certified nurse- (*abbr* CNM) / **lay**⁸ **midwife** • American College of **Nurse-Midwives**

(Kranken)schwester, -pfleger; pflegen; stillen

Oberschwester, (Ordens)schwester¹ Krankenpflege; Pflege² Kindergarten; Kinder-, Säuglingszimmer³ Pflegeforschung⁴ Kindermädchen⁵ behindert⁶ Teilzeitkrankenschwestern, -pfleger⁷ gesund pflegen⁸ Hilfsschwester⁹ Stationsschwester¹⁰ ausgebild. Arzthelfer(in)¹¹ OP-Schwester, -pfleger¹² stellvert. Stationschwester, ausgebild. Krankenschwester¹³ Schwesternhelfer(in)¹⁴ Pflegedienstleiter(in), leitende Krankenpflegekraft¹⁵ Schwesternzimmer¹⁶ Pflegeheim; (*BE*) Privatklinik¹⁷ Pflegepersonal¹⁸ Pflegemutter; stillende M.¹⁹ Pflegeanamnese²⁰ Pflegeziel²¹ Pflegeevaluation²² professionelle Krankenpflege²³ häusl. Krankenpflege²⁴

2

Schwesternschülerin, Lernschwester

Krankenpflegeschule¹ prakt. Übungen² diplomierte(r) Krankenschwester/-pfleger³ Schwesternhelfer(in)⁴

3

diplom. Gesundheits- und Krankenschwester/-pfleger

geprüfte(r) Krankenschwester/-pfleger¹ erleichtern² staatl. geprüfte(r) Gesundheits- u. Krankenschwester/-pfleger³ geprüfte(r) Krankenpflegehelfer(in)⁴

4

Fach(kranken)schwester, -pfleger

®selbstständige(r) Diplomkrankenschwester/-pfleger (allgem. Krankenpflege)¹ selbstständige(r) Klinikschwester/-pfleger² beratende³ Forschung betreiben⁴ Narkoseschwester⁵ Kinderkrankenschwester, -pfleger⁶

5

diplomierte(r) Hebamme/Entbindungspfleger

Hebamme, Entbindungspfleger, Geburtshelfer(in)¹ Amme² Säuglingsschwester³ Geburtshilfe⁴ Säuglingspflege⁵ beziehen⁶ stillen⁷ Laienhebamme⁸

6

visiting nurse *n, abbr VN* *syn public or community health nurse n*

nurse specialized in public health and primary care nursing who is employed by the local health authorities¹ to treat patients in their homes; in Britain also called **district nurse**

- » The visiting nurse can administer medications² and monitor³ the patient's physical condition. If there are further problems a public health nurse will be sent to the home.

social worker *n* *sim welfare worker¹ n, health visitor² n BE* → U13-6

individual, usually with a university degree in social work, who provides counsel³ and aid to individuals with emotional and family problems

social [soʊʃəl] **work**⁴ *n* • **socio-** *comb* • **society** [səˈsaɪəti] *n* • **welfare**⁵ [ˈwɛlfəɪə] *n*

- » Have a social worker assess the ability of the family, friends, and community agencies [eɪdʒɪ] to provide [aɪ] the support that will allow the patient to remain at home. The families refused assistance from a social worker but accepted community nurse intervention. Home visiting by welfare workers or a public health nurse was needed.

Use **family**⁶ / **medical**⁷ / **clinical** / **psychiatric**⁸ **social worker** • psychological **worker** • community service **work** • **social network**⁹ / **isolation** / **interaction** • **social medicine**¹⁰ / **security**¹¹ • **child**¹² **welfare** • **sociology** / **genetic** / **economic status**

medic [ˈmedɪk] *n inf* *syn medical corpsman n term*

rel paramedic¹, medical officer² n term → U8-6

(i) member of a medical unit in the military or police forces

(ii) more broadly also used to refer to paramedics in the emergency medical services³, medical students, or any person involved in medical work

- » She's a medic with the 545th Military Police Company, Fort Hood, TX. Central Hospital, this is medic 19, how do you copy⁴? We analyzed the factors contributing to paramedic on-scene time during evaluation and management of blunt [ʌ] trauma⁵.

Use **army** or **military** / **special forces** / **combat**⁶ **medic** • **medic** unit or team / **bag** • **emergency medical technician**⁷ [ɪtɪ] (*abbr* EMT)-/ **field** / **well-trained paramedic** • **medic-alert** [æɪ] **tag**⁸ / **-alert bracelet**⁹ [eɪs] • **paramedic** unit / (**rescue**) team • **transport or loading**¹⁰ [oʊ] / **triage**¹¹ [ˈtraɪʒ] **officer** • **public relations**¹² / (**pediatric**) **house**¹³ **officer**

medical technologist [ˈteknɒlədʒɪst] *n term, abbr MT*

rel medical laboratory technician [ˈteknɪləʃn] or assistant¹ n term

health care worker trained in clinical laboratory procedures; technologists mostly hold the highest rank in the field while technicians carry out routine work under the supervision of technologists or physicians

- » All technologists involved in urography should be well trained in the recognition of the early signs of contrast reactions and in resuscitation². Transfer clearly labeled specimens directly to the clinical pathologist in charge³ or to the responsible laboratory technician.

Use **emergency**⁴ (*abbr* EMT) / **ophthalmic** (*abbr* OMT) **medical technician** • **dental** (**laboratory**)⁵ / **tissue typing** **technician** • **x-ray** or **radiology**⁶ / **respiratory care** / **parasitology** **technician** • **urodynamic** / **emergency transport or ambulance**⁴ **technician** • **CT-scan** / **histologic** (*abbr* HT) **technician** • **medical record**⁷ / **dietetic**⁸ (*abbr* DT) / **cardiac rescue** **technician** • **office or physician's**⁹ / **dental**¹⁰ **assistant** • **surgical**¹¹ / **respiratory therapy** **assistant** • **medical** (*abbr* MT) / **registered care** (*abbr* RCT) / **chemistry** **technologist** • **certified surgical**¹² (*abbr* CST) / **cardiovascular** (*abbr* CVT) **technologist** • **cyto** / **electroneurodiagnostic** (*abbr* ENDT) **technologist**

perfusionist [pəˈfjuːʒənɪst] *n term, abbr PERF*

syn perfusion technologist n term, abbr PFT

highly skilled health professional who operates a heart-lung machine [ɪ] under the supervision of a physician or assists extracorporeal [ɪ] circulation¹

perfuse² [pəˈfjuːz] *v term* • **perfusion**³ [pəˈfjuːʒən] *n*

- » During open heart [hɑːrt] surgery, the perfusionist operates⁴ the heart/lung bypass [aɪ] machine⁵. The perfusion technologist is also trained in the administration of blood products, anesthetic [e] agents [eɪdʒənts] and drugs.

Use certified clinical (*abbr* CCP) / **cardiovascular** **perfusionist** • **perfusionist** training program / **instructor** [ɪ] • **tissue** / **arterial** [ɪə] / **cardiac** / **lung**⁶ [ʌ] **perfusion** • **poor** skin⁷ / **renal**⁸ [ɪ] **perfusion** • **perfusion lung scan**⁹ / **rate** / **catheter**¹⁰

Gemeineschwester, -pfleger
regionale Gesundheitsbehörden¹
Medikamente verabreichen² über-
prüfen³

7

Sozialarbeiter(in)

Fürsorger(in)¹ Krankenschwester
m. Zusatzqualifikation in häusl.
Krankenpflege u. Geburtshilfe² be-
rät³ Sozialarbeit⁴ Sozialhilfe, Wohl-
ergehen⁵ Familienhelfer(in), -für-
sorger(in)⁶ Sozialbetreuer(in) i.
Krankenhaus⁷ psychiatr. Betreu-
er(in)⁸ soziales Netz⁹ Sozialmedi-
zin¹⁰ Sozialversicherung, -hilfe¹¹
Kinderfürsorge¹²

8

(i) Sanitätssoldat(in)**(ii) med. Helfer(in)**

Retungsassistent(in)¹ Amtsarzt/-
ärztin; Stabsarzt² Notfalldienst³
wie ist d. Empfang⁴ stumpfes Trau-
ma⁵ Feldsanitäter(in)⁶ Rettungs-
sanitäter⁷ med. Informationsarm-
plakette⁸ med. Informationsarm-
band⁹ Logistikleiter(in)¹⁰ ärztl. Ein-
satzleiter(in)¹¹ Pressesprecher(in)¹²
®Assistenzarzt/-ärztin, Turnusarzt/
-ärztin (öst.)¹³

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medizinisch-technische(r)**Assistent(in), MTA**

Laboratoriumsassistent(in)¹ Re-
animation, Wiederbelebung² lei-
tend, verantwortlich³ Rettungs-
sanitäter(in)⁴ Zahntechniker(in)⁵
radiolog.-techn. Assistent(in) /
Röntgenassistent(in)⁶ med. Doku-
mentationsassistent(in)⁷ Diätassis-
tent(in)⁸ Arzthelfer(in)⁹ Zahnarzt-
helfer(in), -assistent(in)¹⁰ Operati-
onsassistent(in), zweite(r) Chi-
rurg(in)¹¹ technische(r) Operati-
onsassistent(in)¹²

10

Kardiotechniker(in)

extrakorporaler Kreislauf¹ durch-
strömen, perfundieren² Durchblu-
tung, -strömung, Perfusion³ be-
dient⁴ Herz-Lungen-Maschine⁵
Lungenperfusion⁶ schlechte Haut-
durchblutung⁷ Nierendurchblu-
tung, -perfusion⁸ Lungenperfusi-
onsszintigramm⁹ Perfusor, Sprit-
zenpumpe¹⁰

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