

Home / Body, Mind, & Spirit Articles / Medical Articles / Terminology Articles

# **Medical Terminology For Dummies Cheat Sheet**

By: Beverley Henderson and Jennifer L. Dorsey

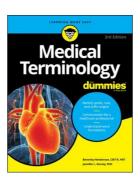
**Updated:** 2021-03-14 16:43:56

X

in

 $\otimes$ 

### **Medical Terminology For Dummies**

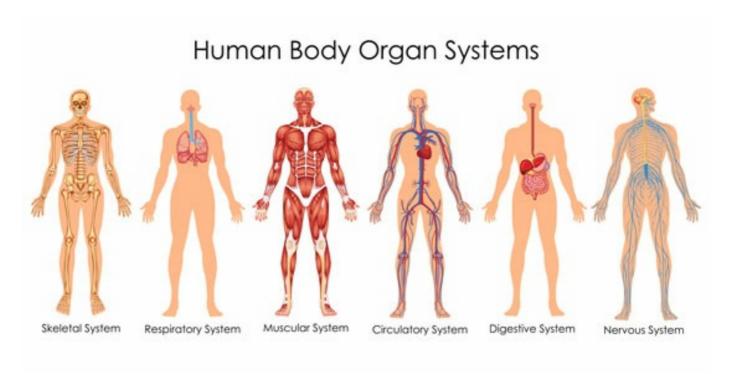


**Explore Book** 

Grasping medical terminology starts with knowing the body's systems, recognizing medical root words commonly used, understanding the Greek influence in medical terminology, and learning those pesky hard-to-spell medical words.

## Your Body's Systems

Your body is made up of many systems, each having their own vital parts that work together.



©By Vecton/Shutterstock.com

This list represents your bodily systems and the specific parts that comprise them:

- Skeletal: Bones, axial skeleton, appendicular skeleton, and joints
- Muscular: Muscles and tendons
- Integumentary: Skin, hair, nails, and glands in skin
- Sensory: Eyes, ears, nose, skin receptors, and mouth
- Cardiovascular: Heart, blood vessels, and blood
- Lymphatic: Tonsils, spleen, thymus, lymph nodes, lymphatic vessels, and lymph fluid
- Respiratory: Nose, pharynx, larynx, trachea, bronchi, and lungs
- Gastrointestinal: Mouth, esophagus, stomach, small and large intestines, pancreas, liver, and gallbladder

- Endocrine: Hormones, pituitary gland, thyroid, adrenal glands, pancreas, and gonads
- Nervous: Brain, spinal cord, ganglia, nerves, and sensory organs
- Urinary: Kidneys, ureters, bladder, and urethra
- **Reproductive:** Ovaries, uterine tubes, uterus, and vagina in females; testes, ducts, penis, urethra, and prostate in males

#### **Common Medical Root Words**

The root of a word is its main part and core meaning. These common medical root words give you a general idea of what you're dealing with or specify a body part.

• Abdomin/o: Abdomen

Aden/o: GlandAnter/o: FrontArteri/o: ArteryAudi/o: Hearing

Bio: LifeBrachi/o: Arm

• Bronch/i, bronch/o: Bronchus

Carcin/o: CancerCardi/o: HeartCol/o: ColonCyt/o: Cell

• Derm/a, derm/o, dermat/o: Skin

• Dors/i, dors/o: Back or posterior

Encephal/o: Brain
Gastr/o: Stomach
Gynec/o: Female
Hemat/o: Bl ood
Hist/o, histi/o: Tissue
Intestin/o: Intestine

• Lapar/o: Abdomen, loin or flank

• Lymph/o: Lymph vessels

My/o: MuscleNeur/o: NerveOcul/o: Eye

• Ophthalm/o: Eyes

• Optic/o, opt/o: Seeing, sight

Or/o: MouthOt/o: Ear

Path/o: DiseasePharmac/o: DrugPulmon/o: LungsSept/o: Infection

Thorac/o: Chest/thorax
Thyr/o: Thyroid gland
Trachel/o: Neck or necklike

• Trich/o: Hair or hairlike

Ventr/i, ventr/o: Front of body
 Viscer/o: Viscera (internal organs)

#### **Greek Tidbits in Medical Terms**

Most common medical terms used today are derived from Latin or Greek. After all, the Greeks were the founders of modern medicine. Examples of medical terminology used today based on the Greek language are

- The word semantics is derived from the Greek semantikos, meaning "significant."
- Coccyx comes from the Greek word for "cuckoo" it resembles a cuckoo's beak.
- Remember: myo (muscle) is not to be confused with myelo (bone marrow).
- *Diaphoresis* comes from the Greek *dia* meaning "through" and *phoreo* meaning "I carry." Translated, it means "the carrying through of perspiration."
- Glaucoma: Greek *glaukos* means "blue-grey," and *oma* means "a condition." In *glaucoma*, gray color replaces the black pupil.
- Both Latin and Greek play a role in the roots of the word for heart, *cardium*. This word stems from the Greek word *kardia*.
- Adenoid comes from the Greek aden, meaning "gland," and cidos, meaning "like." The term was once used for the prostate gland.
- Pancreas is so named because of its fleshy appearance. Greek pan means "all," and krea means "flesh."
- Endocrine: Take endo and add it to the Greek krinein, which means "to separate."
- Paraplegia: The Greek para means "beside," and plegia means "paralysis."
- The Greek word *pyelos* means "tub-shaped vessel," which describes the shape of the kidney.
- Venereal is derived from Venus, the goddess of love. It was thought in ancient times to be one of the misfortunes of love.

## **Medical Terms Commonly Misspelled**

Don't get discouraged studying medical terminology. A large group of medical terms are notorious for being difficult to spell. These medical terms are commonly misspelled:

Abscess, adolescence, alimentation, alopecia, Alzheimer, analyze, aneurysm, anorexia, arrhythmia, ascites, asphyxia, asystole, auscultation, callus, catheter, Caucasian, chickenpox, cirrhosis, curettage, decubitus, diabetes mellitus, diaphoresis, diaphragm, dilatation, diphtheria, eczema, effusion, elicit, epididymitis, fascia, flaccid, gallbladder, gangrene, gauge, gonorrhea, hemoptysis, hemorrhoid, humerus, hygiene, icterus, inoculate, intraocular, intussusception, ischemia, melanin, menstruation, oophorectomy, ophthalmology, orthopnea, pacemaker, palliative, palpate, palpitation, perineum, periosteum, peritoneum, peroneal, prosthesis, prostate, protocol, pruritus, rhythm, sagittal, sedentary, sequela, sieve, spleen, splenectomy, supersede, syncope, syphilis, tonsils, tonsillectomy, tricuspid, ventricle, vertical, and xiphoid.

This article is from the book:

Medical Terminology For Dummies

**About the book author: Beverley Henderson, CMT-R, HRT** has more than 40 years of experience in medical terminology and transcription as both an educator and manager. **Jennifer L. Dorsey, PhD** has coauthored, revised, and ghostwritten books in the medical, business, and personal growth categories for more than 20 years.

This article can be found in the category: <u>Terminology</u>

From Category
Terminology
Integumentary System: Glands, Hair, and Nails
How the Urinary System Works
How the Muscular System Works
How the Skeletal System Works
Decoding Medical Lingo

X

About For DummiesContact UsActivate Online Content

Connect





**About Dummies** 

Dummies has always stood for taking on complex concepts and making them easy to understand. Dummies helps

everyone be more knowledgeable and confident in applying what they know. Whether it's to pass that big test, qualify for that big promotion or even master that cooking technique; people who rely on dummies, rely on it to learn the critical skills and relevant information necessary for success.

Copyright © 2000-2025 by John Wiley & Sons, Inc., or related companies. All rights reserved, including rights for text and data mining and training of artificial technologies or similar technologies.
© 2025 MARVEL