



Discover the World of Medicine

Essentials of Medical Language is designed to help students master the complex language of modern health care.

Organized by body system in an outside-to-inside sequence, students experience the terminology in the same differentiated diagnosis method a physician would use in an examination. Authentic patient cases are used to place the student in the shoes of a healthcare professional. This causes more effective retention of terms and how terms relate to each other.

Key Features

Essentials of Medical Language incorporates motivation to learn, retention of material, and opportunities for application and practice to create an engaging learning experience. Designed with the content and support materials to assist both new and seasoned teachers bring the language of medicine to life in their classroom.

- Contextual approach promotes active learning
- Students experience each real-life case from different allied health and LPN-level nursing roles
- Over 2,000 medical terms with their pronunciation, elements, and definition
- Audible pronunciation glossary [digital edition]
- Color coded prefixes, suffixes, and combining forms
- Over 100 questions and exercises to build critical soft skills
- A print and digital experience that can be implemented effectively in both low-tech and high-tech environments

CASE REPORT 3.1

You are . . .

. . . a **dermatology technologist** working with **dermatologist** Laura Echols, MD, a member of the Fulwood Medical Group.

You are communicating with . . .

. . . Mr. Rod Andrews, a 60-year-old man, who shows you three skin lesions—two on his left forearm and one on the back of his left hand. You learn that he has been living in Arizona for the past 10 years but has recently returned to this area in order to live near his daughter and young grandchildren. You find no other skin lesions on his body.

Keynotes

- Throughout this book, look for the following patterns:
Roots, combining forms, and combining vowels will be colored red.
Prefixes will be colored green.
Suffixes will be colored blue.
- Different roots can have the same meaning. *Pulmon-* and *pneumon-* both mean *lung, air*.

Word Analysis and Definition		S = Suffix P = Prefix R = Root R/CF = Combining Form		
WORD	PRONUNCIATION	ELEMENTS	DEFINITION	
bronchitis	brong-KI-tis	S/ R/	-itis inflammation bronch- bronchus	Inflammation of the bronchi
pneumonia	new-MOH-nee-ah	S/ R/	-ia condition pneumon- lung, air	Inflammation of the lung parenchyma (tissue)
pneumonitis (same as pneumonia)	new-moh-NI-tis	S/ R/	-itis inflammation	
pulmonary	PULL-moh-NAR-ee	S/ R/	-ary pertaining to pulmon- lung	Pertaining to the lungs
pulmonology	PULL-moh-NOL-oh-jee	S/ R/	-logy study of pulmon/o- lung	Study of the lungs, or the medical specialty of disorders of the lungs
pulmonologist	PULL-moh-NOL-oh-jist	R/CF S/	-logist one who studies, specialist	Specialist in treating disorders of the lungs
respiration	RES-pih-RAY-shun	S/ R/	-ation process respir- to breathe	Process of breathing; fundamental process of life used to exchange oxygen and carbon dioxide
respiratory (adj)	RES-pih-rah-tor-ee	S/	-atory pertaining to	Pertaining to respiration

Essentials of Medical Language Education

Mobile | Digital | Print

Chapter 1	The Anatomy of Medical Terms: The Essential Elements of the Language of Medicine
Chapter 2	The Body as a Whole, Cells, and Genes: The Essentials of the Language of Anatomy & Genetics
Chapter 3	The Integumentary System: The Essentials of the Language of Dermatology
Chapter 4	The Skeletal System: The Essentials of the Language of Orthopedics
Chapter 5	Muscles and Tendons: The Essentials of the Language of Orthopedics & Rehabilitation
Chapter 6	The Cardiovascular and Circulatory System: The Essentials of the Language of Cardiology
Chapter 7	The Blood, Lymphatic, and Immune System: The Essentials of the Language of Hematology & Immunology
Chapter 8	The Respiratory System: The Essentials of the Language of Pulmonology
Chapter 9	The Digestive System: The Essentials of the Language of Gastroenterology
Chapter 10	The Nervous System and Mental Health: The Essentials of the Language of Neurology & Psychiatry
Chapter 11	Special Senses of the Eye and Ear: The Essentials of the Language of Ophthalmology and Otology
Chapter 12	The Endocrine System: The Essentials of the Language of Endocrinology
Chapter 13	The Urinary System: The Essentials of the Language of Urology
Chapter 14	Male Reproductive System: The Essentials of the Language of the Male Reproductive System
Chapter 15	The Female Reproductive System: The Essentials of the Language of Gynecology and Obstetrics
Chapter 16	Infancy to Old Age: The Essentials of the Language of Pediatrics and Geriatrics

Dynamic Digital Resources

Essentials of Medical Language Digital Edition features rich multimedia content that enhances the student experience and provides teachers with the tools to deliver engaging lessons and activities in-person or on-line.

- 2,000+ term audio glossary
- High-quality, authentic simulations
- Over 4,000 practice question and assessment bank including soft skills and oral pronunciation
- Digital teaching guide featuring presentation materials, discussion prompts, and more
- SmartBook delivers personalized, adaptive learning
- ReadAnywhere app provides off-line access to ebook anytime
- eBook available in 120 languages with Google Translate plug-in
- Integrates into Canvas, Google Classroom, and Schoology

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