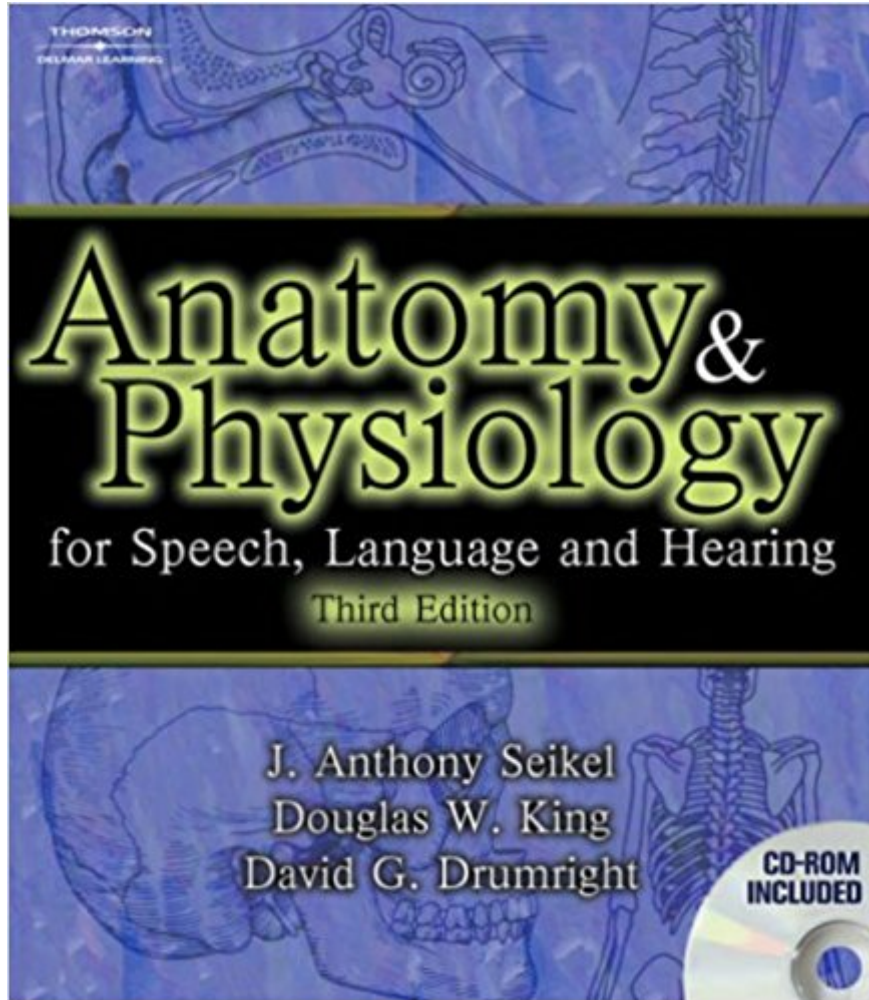


The book was found

# Anatomy And Physiology For Speech, Language, And Hearing



## Synopsis

Revised and updated with a vibrant new two-color interior design, this third edition of the best-selling *Anatomy and Physiology of Speech, Language, and Hearing* continues to make anatomy and physiology accessible to the reader. While organized around the classical framework of speech, language, and hearing systems, anatomy and physiology components are treated separately to facilitate learning. Clinical information is integrated with everyday experiences to underscore the relevance of anatomy and physiology to communication sciences. Accompanied by the new Anatesse CD-ROM, which offers interactive learning materials, self-study tests, diagrams, animations, and more, this book provides the user with everything needed to master the content. This exciting new edition is a must-have comprehensive book on the science critical to understanding speech, language, swallowing, and hearing systems.

## Book Information

Hardcover: 759 pages

Publisher: Singular; 3 edition (February 17, 2005)

Language: English

ISBN-10: 1401825818

ISBN-13: 978-1401825812

Product Dimensions: 9.5 x 8.3 x 1.4 inches

Shipping Weight: 3.4 pounds

Average Customer Review: 4.3 out of 5 stars [See all reviews](#) (15 customer reviews)

Best Sellers Rank: #549,409 in Books (See Top 100 in Books) #70 in [Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Otorhinolaryngology](#) #94 in [Books > Medical Books > Medicine > Surgery > Otolaryngology](#) #233 in [Books > Textbooks > Communication & Journalism > Speech](#)

## Customer Reviews

This book offers a broad coverage of the underlying structures and processes of speech. Beyond a primitive stage, man is unique in his ability to convey information by using his voice. And he has developed this ability from systems designed for more vital goals (eg., respiration and nutrition). In this respect, the work by Seikel, King and Drumright proves a great resource for studying the entire apparatus involved in voice production and perception, specifically the systems of respiration (energy source), phonation (voicing), articulation and resonance filtering), mastication and deglutition, hearing, and neural. Furthermore, it includes several appendices for quick access to anatomical

terms, morphology of terms, muscles, sensors and nerves, and a review of pathologies affecting production of voice. What I liked the most about the book is that you are systematically guided through all the germane systems, and when pertinent, the book provides references for deeper understanding of the material. Besides, after you have read sufficient content, the book shows summaries for reinforcement of the learnt concepts. Also, there are clinical notes distributed throughout the text, with germane discussions (related processes, pathologies, etc.). And every chapter has a set of questions for assessment of your understanding (do not worry, answers are included!). If you are concretely focused on speech production, this book is a gold mine. They review the Source-Filter theory of speech production, and you can somewhat independently approach the excitation source and the filter ("shaping" of the source signal in the supraglottal airways). There is also an interesting discussion of the Central Control Theory and the Action Theory Model for coordinated articulation.

[Download to continue reading...](#)

Hearing: Hearing Loss Cure: Get Your Hearing Back and Hear Better Than Ever Before \*BONUS: Sneak Preview of 'The Memory Loss Cure' Included!\* (Aging, Tinnitus, Hearing Recovery, Deaf, Health) Anatomy and Physiology for Speech, Language, and Hearing Anatomy & Physiology for Speech, Language, and Hearing Speech Therapy for Kids : Techniques and Parents Guide for Speech Therapy (speech therapy, speech therapy materials) Anatomy & Physiology: The Unity of Form and Function: Anatomy & Physiology: The Unity of Form and Function Human Anatomy & Physiology (9th Edition) (Marieb, Human Anatomy & Physiology) Human Anatomy & Physiology Laboratory Manual, Fetal Pig Version (12th Edition) (Marieb & Hoehn Human Anatomy & Physiology Lab Manuals) Netter's Atlas of Anatomy for Speech, Swallowing, and Hearing, 1e Body Language: Body Language Training - Attract Women & Command Respect, by Mastering Your High Status Body Language (Body Language Attraction, Body Language ... Language Secrets, Nonverbal Communication) Hearing: Anatomy, Physiology, and Disorders of the Auditory System Renal Physiology: Mosby Physiology Monograph Series (Mosby's Physiology Monograph) Statistical Methods for Speech Recognition (Language, Speech, and Communication) Tinnitus: Tinnitus Treatment Relief -Learn How To Restore Your Hearing With Natural Homemade Remedies And Treatments! (Hearing Loss Cure, Tinnitus Treatment, Stop Ear Ringing) Living Better with Hearing Loss: A Guide to Health, Happiness, Love, Sex, Work, Friends . . . and Hearing Aids The Consumer Handbook on Hearing Loss and Hearing AIDS: A Bridge to Healing Speech and Audio Signal Processing: Processing and Perception of Speech and Music Speech After Stroke: A Manual for the Speech Pathologist and the Family Member Father of the Bride Speech (The 7-STEP GUIDE

to Writing a Sensational Wedding Speech & Toast Book 1) BODY LANGUAGE : Decoding Alpha Male Body Language, Instantly Attract Any Woman Without Saying a Single word. (Body Language 101, Alpha male, Attract woman, ... Seduce Women, Eye Contact, Body Language) Maternal, Fetal, & Neonatal Physiology, 4e (Maternal Fetal and Neonatal Physiology)

[Dmca](#)