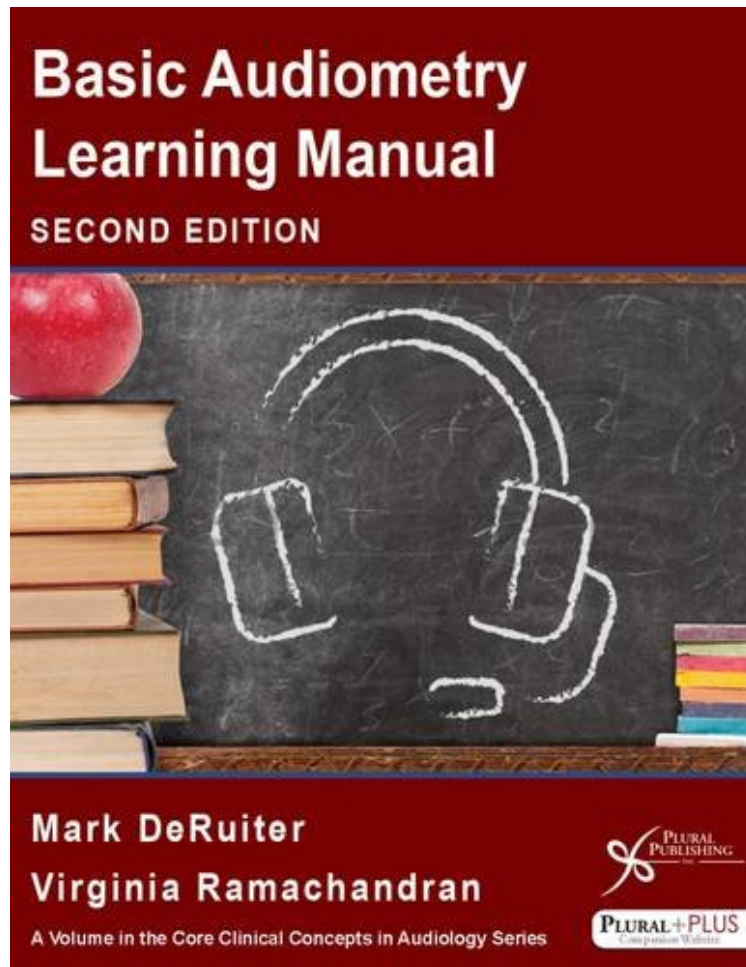


[Download free pdf] Basic Audiometry Learning Manual

Basic Audiometry Learning Manual

Mark Deruiter, Virginia Ramachandran

**Download PDF | ePub | DOC | audiobook | ebooks*



[Download](#)

[Read Online](#)

#856749 in Books 2016-02-15 Original language: English 10.75 x 8.75 x .751, .0 #File Name: 1597568651250 pages | File size: 23.Mb

Mark Deruiter, Virginia Ramachandran : Basic Audiometry Learning Manual before purchasing it in order to gauge whether or not it would be worth my time, and all praised Basic Audiometry Learning Manual:

Basic Audiometry Learning Manual, Second Edition is designed to provide students and beginning clinicians with instruction in the art and science of clinical audiometry techniques. Well-defined learning outcomes, review of concepts, observation exercises, guided practice, and review materials serve as catalysts for active learning of concepts and provide opportunity for utilization of fundamental audiometry methods. The comprehensive content of the "Learning Manual" encompasses the breadth of audiologic evaluation, including history taking and patient communication, ear canal assessment and management, immittance, pure-tone testing, masking, speech audiometry, otoacoustic emissions, patient counseling, and report writing. This text is designed to cultivate the successful learning

of students and entry-level professionals. Each chapter in this second edition has been updated to reflect current standards of practice. Additional updates include: Two new chapters on physiologic measurements, including otoacoustic emissions, as well as common challenges and pitfalls of the new clinician Enhanced information on audiogram interpretation and auditory pathology More detailed information on acoustic reflexes Enhanced information on reporting Further delineation and clarification of masking concepts The Learning Manual consists of various components designed to engage students through active learning. Learning Outcomes provide students with clear goals for knowledge and skill-building and provide a foundation for students to evaluate their progress toward clinical competence outcomes. Review of Concepts provides a concise examination of the theoretical knowledge necessary for performance of clinical activities. Observation challenges students to witness the behavior of clinical instructors or practicing professionals in the act of clinical practice. Guided Practice leads the student through exercises designed to provide firsthand experience with performing clinical activities. Reflection and Review provides students with opportunities to incorporate newfound understanding gained through Observation and Guided Practice into their theoretical and conceptual knowledge base through answering reflective and review questions. Chapters can be taught in a serial fashion, following the sequence of a typical audiologic evaluation. Alternatively, the order of activities can be tailored to suit a particular instructional curriculum, or as individual topics coalesced with immediate goals. This second edition of the Basic Audiometry Learning Manual includes a PluralPlus companion website where instructors and students will find audiograms for interpretation and videos of common procedures. *Note Regarding Access to Supplementary Content Online: This book comes with related materials hosted on a PluralPlus companion website. If you purchase or rent a used copy of the printed book, the code to access the website printed inside the book may have been previously redeemed/used or be incorrect and you will NOT be able to use it. To guarantee access to the supplementary materials on the website, it is recommended you purchase a new/unused copy of this book directly from Amazon or the publisher, Plural Publishing, Inc. If you purchase from other resellers, check with the reseller regarding the validity of the access code before completing your purchase. The publisher will not replace inactive access codes to customers renting or purchasing used books from Amazon or via other resellers.

About the Author Mark DeRuiter, MBA, PhD is director of graduate studies and clinical programs in the Department of Speech-Language-Hearing Sciences at the University of Minnesota-Twin Cities Campus, where he earned his doctorate. He oversees the Julia Davis Speech-Language-Hearing Center and teaches coursework in counseling and professional issues. Virginia Ramachandran, AuD, PhD, is a senior staff audiologist and research coordinator in the Division of Audiology, Department of Otolaryngology-Head and Neck Surgery of the Henry Ford Health System in Detroit, Michigan.