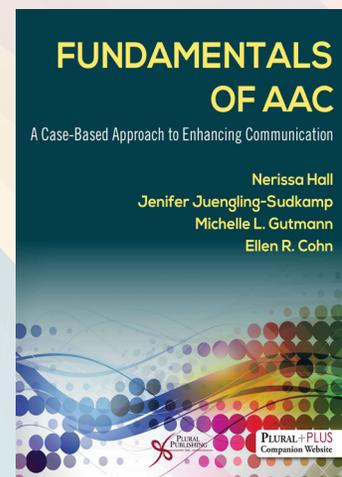
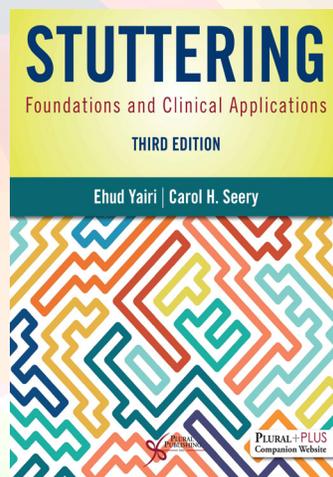
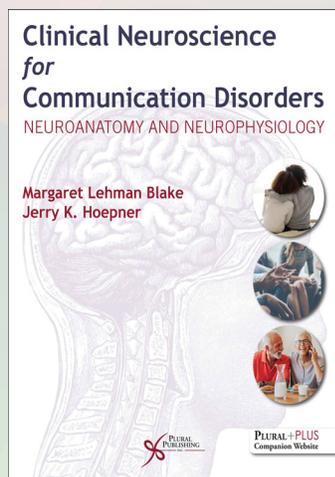
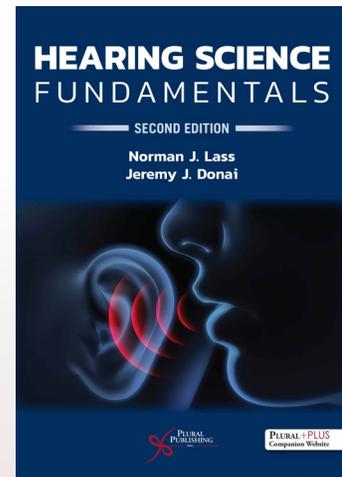
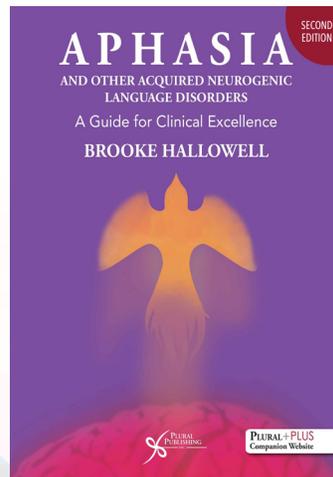
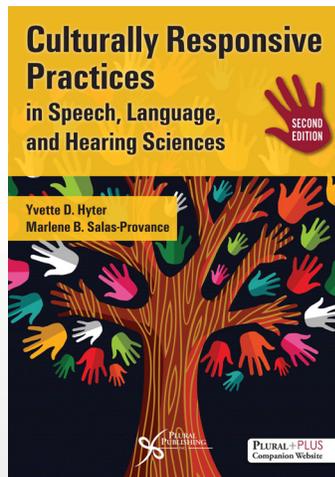


2022 TEXTBOOK CATALOG

NEW FOR COURSES IN COMMUNICATION SCIENCES AND DISORDERS!



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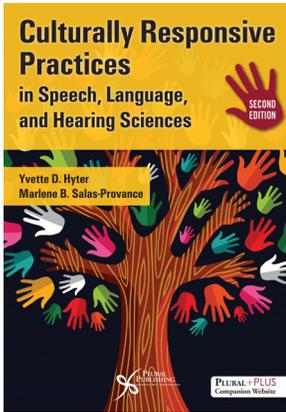
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Culturally Responsive Practices in Speech, Language, and Hearing Sciences Second Edition

Yvette D. Hyter and Marlene B. Salas-Provance

448 pages, B&W, Softcover
PluralPlus Companion Website
ISBN13: 978-1-63550-650-1
© 2023 | Available
\$129.95

Culturally Responsive Practices in Speech, Language, and Hearing Sciences, Second Edition provides an innovative perspective on cultural responsiveness in the field of communication sciences and disorders. It is imperative for clinicians and scientists to be aware of diverse aspects of globalization: how these aspects may affect their own knowledge, strengths, biases, and interventions, as well as the relationships between the communities, families, and individuals with whom they partner in care. This essential textbook will facilitate the creation of knowledge and the

development of attitudes and skills that lead to culturally responsive practices. The text presents conceptual frameworks to guide readers toward cultural responsiveness by becoming critically engaged users of culturally responsive and globally engaged practices. The text is focused on speech, language, and hearing, but also draws from theoretical frameworks in other disciplines for an interprofessional, transdisciplinary, and macro practice perspective, and is appropriate for other allied health professions.

New to the Second Edition:

- Reorganized chapters and text for a greater flow of information
- Updated throughout to reflect the current state of research
- A thoroughly revised chapter on Culturally Responsive Practices using a Human Rights Approach through a Social Justice Lens (Chapter 4)
- Material on Culture and Hearing (Chapter 6) has been updated and expanded
- Key terms are now bolded throughout the text
- Content has been edited to be more concise for increased readability and comprehension
- New reflection focus with thought cloud graphic noted to target these areas throughout the book

Key Features:

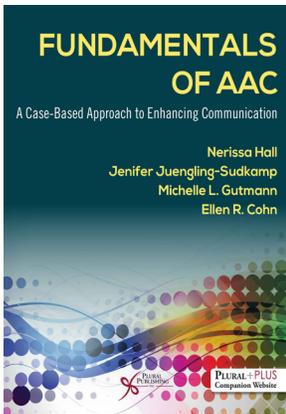
- Case studies facilitating knowledge and skills regarding culturally and linguistically responsive practices
- Journal prompts and discussion questions challenging individuals to use critical and dialectical thinking
- Real-life activities that can be completed inside or outside the classroom or therapeutic setting
- Suggested readings from the current literature in cultural and linguistic responsiveness and global engagement to build knowledge and skills, and to influence student attitudes

Ancillaries: A PluralPlus companion website with supplementary PowerPoint lecture slides, case studies, exercises, and activities for instructors, as well as study guides, flashcards, and additional readings for students.

From the Foreword:

"This book offers readers a comprehensive yet condensed coverage of the multicultural issues that are relevant to the CSD professions. Its fresh approach launches our field into a new era of textbook modeling on multicultural issues. We are fortunate that Dr. Yvette D. Hyter and Dr. Marlene B. Salas-Provance have had the vision and energy to create a second edition of their textbook for students, teachers, and scholars in communication sciences and disorders and related fields."

—**Ida J. Stockman**, PhD, CCC-SLP, Professor Emerita, Department of Communication Sciences and Disorders, Michigan State University



Fundamentals of AAC

A Case-Based Approach to Enhancing Communication

Nerissa Hall, Jenifer Juengling-Sudkamp, Michelle L. Gutmann, and Ellen R. Cohn

350 pages, B&W, Softcover

PluralPlus Companion Website

ISBN13: 978-1-63550-353-1

© 2023 | Available

\$89.95

Fundamentals of AAC: A Case-Based Approach to Enhancing Communication is a course-friendly textbook designed to walk readers through the theoretical and clinical underpinnings of assessment, intervention, and consultation for individuals with complex communication needs across the lifespan. Augmentative and alternative communication (AAC) encompasses a variety of communication methods and is used by those with a wide range of speech and language impairments. With a consistent framework and descriptive case studies, as well as input from various stakeholders, readers can gain a comprehensive understanding of the needs of persons who use AAC and how to provide them with ethically and culturally considerate support.

Unlike other texts on this topic, this book empowers the reader to visualize AAC in action. Each chapter offers evidence-based information about the topic along with a case study. The case studies combined with short essays from various stakeholders illustrate the variety of ways in which AAC can enhance an individual's connection with their communication partners and community, and the role of the speech-language pathologist as integral to this process.

Intended to easily translate into a six, eight or 13-week semester course, this textbook is divided into seven distinct sections:

- Section I provides an overview of AAC, no-tech, mid-tech, and high-tech AAC systems, as well as mobile technology and advancing technology.
- Section II discusses cultural and linguistic responsivity and how this underlies AAC systems and services.
- Section III reviews AAC assessment, intervention and implementation for toddlers, preschoolers, and school-aged individuals, along with goal-writing and data collection.
- Section IV covers assessment, intervention, and implementation for young adults and adults needing AAC.
- Section V offers the reader detailed information and rich examples of the application of AAC for persons with developmental disabilities.
- Section VI provides the theoretical foundation and exemplar case studies of AAC for persons with acquired disabilities.
- Section VII details consultation and training for various stakeholders, as well as tele-AAC services.

Key Features:

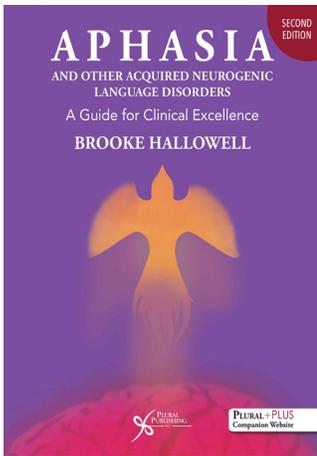
- Overviews with key terms set the stage for each section
- 36 case studies with questions and visuals to clearly depict each case
- Boxes with practical tips and expert advice

Ancillaries: A PluralPlus companion website with diverse online resources for instructors in the Instructor's Manual and video vignettes and tutorials for readers.

Reviews:

"This is the MOST complete and integrated text I've seen, and I think I have desk copies of every AAC text in print. ...I especially appreciate the consistent organization of the case studies. I think this will maximize what students/clinicians are able to take away in terms of a clinical reasoning perspective. ...This book integrates the components of AAC practice that I have cobbled together over the last five years of teaching AAC to graduate students. I especially appreciate the Essays component and the extensive resources on culturally and linguistically diverse clients. ...IPE/IPP and consideration processes for AAC are vital, and I appreciate the inclusion of communication partner training sections. The case profiles are fantastic as are the wide varieties of disorders/contexts in which AAC might be integrated (especially complex trauma, issues with CVI, differentiating developmental disorders and addressing them individually – all very appreciated)."

—**Nikki Murphy**, MS, CCC-SLP, Lecture and Graduate Adviser, Department of Speech Pathology & Audiologist, University of Nevada, Reno School of Medicine



Aphasia and Other Acquired Neurogenic Language Disorders

A Guide for Clinical Excellence, Second Edition

Brooke Hallowell

629 pages, 2-Color with Full-Color Insert, Softcover

PluralPlus Companion Website

ISBN13: 978-1-63550-159-9

© 2023 | Available

\$119.95

Covering an array of evidence-based content, including aphasia, traumatic brain injury, dementia, and language in aging, *Aphasia and Other Acquired Neurogenic Language Disorders: A Guide for Clinical Excellence, Second Edition* is a must-have textbook for clinicians and students studying to be speech-language pathologists. This clinical guide strategically addresses scientific foundations, service delivery, international and multicultural perspectives, assessment, and treatment.

Organized to maximize adult learning, the book is adaptable for multiple pedagogic methods for classroom-based courses, independent study, and online learning. The second edition provides clinicians and students a clear pathway for quality and effectiveness in clinical practice.

New to the Second Edition:

- Expanded content to reflect important recent developments throughout, with findings from over 500 new studies
- A thoroughly updated chapter on primary progressive aphasia and other neurodegenerative conditions
- Enhanced and updated foci on cognitive-communicative challenges associated with dementia, traumatic brain injury, and right brain injury
- Inclusion of additional voices of people with neurogenic conditions to highlight person-centered strengths and needs
- Updated attention to culturally responsive terminology and content throughout to promote diversity, equity, and inclusion
- Improved information flow based on reviewers' feedback, while maintaining structure to ease transitions in course design for instructors who used the first edition
- Many new images and illustrations to support learning
- Abundant resources to encourage research collaboration and career development, and to promote supportive networks for people affected by neurogenic communication disorders
- Expanded foci on evidence-based practice, practice-based evidence, participatory research, and implementation science

Key Features:

- A rigorous approach to the art and science of clinical practice, integrating diverse theoretical perspectives for a global readership
- Guidance on advocacy, ethics, reimbursement, legal aspects, and counseling
- An emphasis on person-centered, empowering approaches to maximize life participation
- Extensive assessment resources and a process analysis approach for analyzing communicative performance and interpreting assessment results
- How-to content on more than 50 intervention approaches
- Diagrams, charts, illustrations, summary tables, a substantial glossary, a detailed index, and rich up-to-date references
- Content design applying adult learning research to maximize deep learning
- Systematic queries that enliven clear objectives for knowledge, skills/application, and values

Ancillaries: A PluralPlus companion website with a test bank, instructor's guide, class activities, and Powerpoints for instructors and videos to complement each chapter, learning activities, chapter queries, and study aids for students.

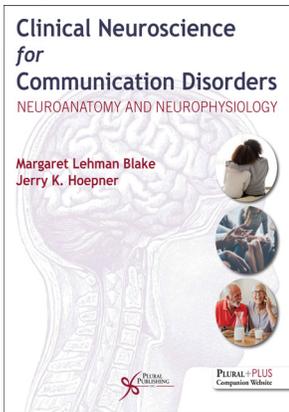
Reviews:

"As we have come to expect from Dr. Hallowell, this is a thoroughly researched book, and an extremely important contribution to the literature on neurogenic communication disorders. Our profession is much the richer for it!"

—**Audrey Holland**, PhD., CCC-SLP, BC-ANCD, Regents' Professor Emerita of Speech, Language, and Hearing Sciences, The University of Arizona

"The best and most comprehensive book on aphasia ever published."

—**Darlene Williamson**, MA, CCC-SLP, President of the National Aphasia Association and Founder of the Stroke Comeback Center



Clinical Neuroscience for Communication Disorders Neuroanatomy and Neurophysiology

Margaret Lehman Blake and Jerry K. Hoepner

340 pages, Full Color, Hardcover

PluralPlus Companion Website

ISBN13: 978-1-63550-365-4

© 2023 | Available

\$109.95

Clinical Neuroscience for Communication Disorders: Neuroanatomy and Neurophysiology offers a comprehensive and easy-to-understand introduction to neuroscience for undergraduates and beginning graduate students in the field of communication disorders.

Packed with features to aid student understanding, this textbook introduces the neurologic underpinnings of systems involved in communication (speech, language, cognition, and hearing) and swallowing, from the nervous system to the anatomy of the head and neck. A highly readable writing style makes abstract and complex material accessible to students and provides just the right amount of information to challenge yet not overwhelm students.

What sets this book apart is the extensive infusion of clinical application. Each chapter begins by tying the content to the everyday clinical applications for speech-language pathologists, audiologists, and related professionals and includes clinical cases to illustrate neural functions. In addition to coverage of the main systems, this text contains chapters devoted to neuroplasticity, communication, and cognition to move beyond basic anatomy to the key principles of contemporary neuroscience and application of the concepts discussed. Additionally, explicit connections are drawn between cranial nerves, the oral mechanism examination, and clinical swallowing assessment. The clinical cases cover a variety of both pediatric and adult scenarios designed to highlight the interconnectedness of neural systems and the complexity of neurologically-based communication disorders. The cases span the breadth of clinical practice—developmental and acquired disorders, pediatric and adult cases, and disorders of speech, language, cognition, and hearing—and are cross-referenced with each of the other chapters for improved understanding.

Key Features:

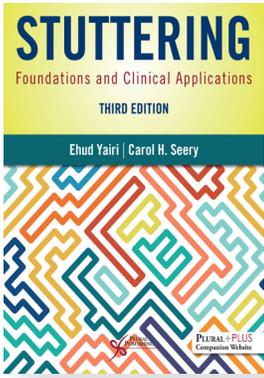
- More than 150 customized illustrations solidify connections between anatomy and physiology
- Clinical cases throughout the text and expanded versions of the cases in a stand-alone chapter illustrate clinical relevance of neuroanatomy and neurophysiology
- Bolded keywords highlight foundational concepts and terminology
- Boxes throughout the text offer an opportunity for applying learning through applications, exercises, glossaries of key terms, and clinical cases
- End-of-chapter summaries provide an overview of the key concepts within the chapter in plain language
- A bulleted list of key concepts concludes each chapter to reinforce learning outcomes
- References and further reading augment student learning

Ancillaries: A PluralPlus companion website with PowerPoint lecture slides for instructors and case studies, lists of recommended reading and websites, and links to related videos for students.

Reviews:

"The more I read, Clinical Neuroscience for Communication Disorders: Neuroanatomy and Neurophysiology, the more I became excited about adopting this book for my undergraduate speech pathology and audiology students. Blake and Hoepner meticulously created a neuroanatomy and neurophysiology text that provides just the right of information to challenge yet not overwhelm undergraduate students. In addition, throughout the text the authors provided relevant and appropriate clinical cases to facilitate understanding and to clearly show students why a solid understanding of neuroanatomy and physiology is so important when working with client across the lifespan. ... Periodically, the authors briefly reviewed topics previously discussed in other chapters which helped the reader make connections and integrate information between sections. I also found the Review of Head and Neck Anatomy bonus chapter helpful since many of our undergraduate students take Head and Neck Anatomy during a separate semester. It was nice that this "review" was included within the neuroanatomy text."

—**Kelly Knollman-Porter**, PhD, CCC-SLP, Associate Professor, Department of Speech Pathology and Audiology, Miami University, Oxford, Ohio



Stuttering Foundations and Clinical Applications, Third Edition

Ehud Yairi and Carol H. Seery

465 pages, B&W, Softcover
PluralPlus Companion Website
ISBN13: 978-1-63550-355-5
© 2023 | Available
\$124.95

Now published by Plura!

Stuttering: Foundations and Clinical Applications, Third Edition presents a comprehensive overview of the science and treatment of stuttering in a single text. The book offers a unique level of coverage of the stuttering population, the disorder's features, and the therapies offered for different ages. Written for both undergraduate and graduate level audiences, the authors guide students to critically appraise different viewpoints about the nature of stuttering, understand the disorder's complexities, and learn about the major clinical approaches and therapies appropriate for

different age groups.

This evidence-based textbook is divided into three distinct sections. Part I, Nature of Stuttering, offers descriptive information about stuttering, including its demographics and developmental pathways. Part II explores the various explanations of stuttering, giving students an understanding of why people stutter. Part III focuses on clinical management, delving into the assessment of both adults and children, as well as various age-appropriate intervention approaches. In the final chapter, the authors explore other fluency disorders, as well as cultural and bilingual issues.

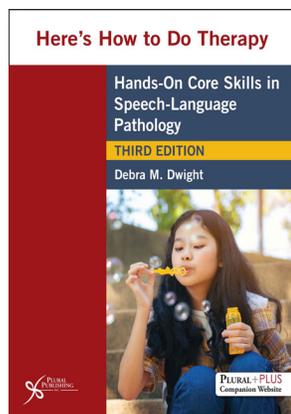
New to the Third Edition:

- Significantly updated scientific information and references
- Content has been edited, shortened, and simplified to be more concise and reader-friendly
- Video samples of stuttering clients: several in different languages
- Therapy demonstrations
- Clinical forms
- Eight additional case studies contributed by several experts in the field
- Links to various recommended websites

Key Features:

- Each chapter begins with a list of learner objectives to frame the chapter before new material is presented
- Boxes throughout the text and bolded words were used to highlight important points
- End-of-chapter summaries and study questions allow readers to review and test their understanding
- Infused with suggested further readings and websites
- Included visuals, tables, diagrams, photos, and drawings help clarify and expand on key concepts
- Numerous case studies and testimonies from parents in the text with additional cases on the book's companion website
- Bolded key terms throughout with a comprehensive glossary to improve retention of the material

Ancillaries: A PluralPlus companion website with Instructor resources including 270 PowerPoint lecture slides, a test bank with 400 exam questions with an answer key, and audio and printed practice materials for analyzing and measuring stuttering and normal disfluencies.



Here's How to Do Therapy Hands on Core Skills in Speech-Language Pathology, Third Edition

Debra M. Dwight
460 pages, B&W, Softcover
PluralPlus Companion Website
ISBN13: 978-1-63550-320-3
© 2022 | Available
\$109.95
Includes Videos!

The new and significantly updated third edition of *Here's How to Do Therapy: Hands-On Core Skills in Speech-Language Pathology* is an essential resource on effective evidence-based interventions for both practicing clinicians and students in academic speech-language pathology programs. Unique in design and content, the book and online supplementary materials provide a logical and manageable approach to enhance clinical skills through guided practice for different types of communication disorders.

Part I presents the basic considerations and foundations of the therapeutic process. Twenty-eight fundamental therapeutic skills are presented in a “workshop format” using organizers, definitions/demonstrations, think-out-loud questions, prompts for practice, post-organizers, and more. Readers are guided through a process for learning and demonstrating each of the 28 specific skills through use of three tools: Therapeutic-Specific Workshop Forms, Video Vignettes, and one Mini-Therapy Session.

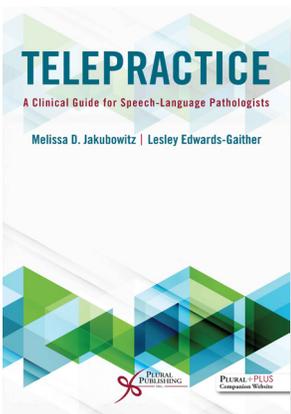
Part II of the text contains seven Guided Practice chapters, with selected concepts and scripted examples of therapy sessions for receptive and expressive language, social communication for children with autism spectrum disorder (ASD), articulation and phonology, voice, swallowing, resonance, and adult cognitive communication.

New to the Third Edition:

- Two new Guided Practice chapters: one on adult cognitive disorders and one on dysphagia/swallowing disorders
- Additional information on cultural and linguistic diversity, telepractice, AAC, phonological processes, and social communication for children with ASD
- Expanded focus on evidence-based practice

Ancillaries: A PluralPlus companion website with supplementary materials, including video demonstrations, printable forms, and PowerPoint lecture slides for instructors.

PROFESSIONAL ISSUES



Telepractice A Clinical Guide for Speech-Language Pathologists

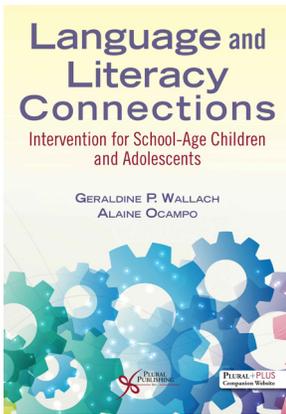
Melissa Jakubowitz and Lesley Edwards-Gaither
175 pages, B&W, Softcover
PluralPlus Companion Website
ISBN13: 978-1-63550-380-7
© 2022 | Available
\$99.95

In an era of increased distance learning and digital services, *Telepractice: A Clinical Guide for Speech-Language Pathologists* offers speech-language pathologists (SLPs) the crucial information they need to provide successful telepractice services. Written with the viewpoint of post-COVID-19 application, this professional text includes everything SLPs need to know about telepractice and can assist both veteran and novice SLPs adjust to working via telepractice as the new normal.

Key Features:

- Case scenarios representing clients at various ages, from early intervention through adulthood, that demonstrate client engagement
- Checklists, rubrics, models, and frameworks that will support the utilization of telepractice
- A simple business plan and a rate calculator, along with all the information necessary to be a successful telepractitioner

Ancillaries: A PluralPlus companion website with videos of high-quality teletherapy sessions and downloadable versions of practical resources for clinicians.



Language and Literacy Connections Interventions for School-Age Children and Adolescents

Geraldine P. Wallach and Alaine Ocampo

358 pages, B&W, Softcover

ISBN13: 978-1-63550-213-8

PluralPlus Companion Website

© 2022 | Available

\$89.95

Language and Literacy Connections: Intervention for School-Age Children and Adolescents takes readers on a path of knowledge steeped in principles and practical applications. This much-needed new text uniquely integrates language learning and disorders and literacy together in a coherent and cohesive narrative that covers the challenges facing school-age students from early elementary levels through high school.

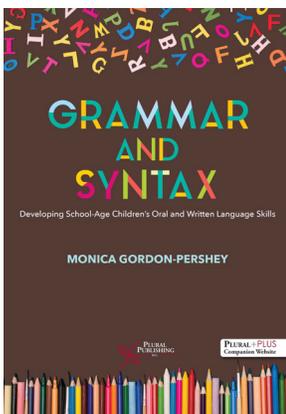
Language and Literacy Connections...

- Uses strong theoretical foundations with detailed applications to real-life situations and practices
- Highlights the different levels of literacy, from foundational to disciplinary, that underpin current thinking
- Includes three major sections that build upon one another as the authors navigate through: (1) conceptual frameworks, (2) practical applications across discourse intervention and individual language components, and (3) service delivery models
- Addresses the role of comprehension in auditory processing and classroom difficulties
- Compares effective and less effective intervention sessions with explanations about why each fall within a category
- Debunks common myths and practices that have been questionable for decades but that persist in practice
- Offers innovative suggestions related to providing collaborative service delivery procedures through virtual online platforms and specific lesson plans
- Answers the question asked by many school-based SLPs: How do I add literacy on top of my responsibilities when my caseloads are so large and demanding?

Key Features:

- Questions at the beginning of each chapter that reflect concerns of SLPs and their teams
- Projects and assignments that supplement and review the material
- Examples of teaching modules with practical lesson plans that integrate the role of SLPs in Interprofessional Practices (IPP) while explicitly addressing the curriculum across a variety of subject areas

Ancillaries: A PluralPlus companion website with PowerPoint slides for instructors, as well as videos, case studies, and sample forms and reports for students.



Grammar and Syntax Developing School-Age Children's Oral and Written Language Skills

Monica Gordon-Pershey

383 pages, B&W, Softcover

PluralPlus Companion Website

ISBN13: 978-1-94488-355-3

© 2022 | Available

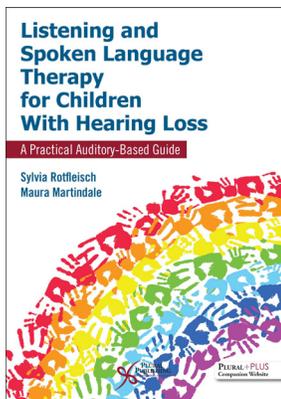
\$69.95

Grammar and Syntax: Developing School-Age Children's Oral and Written Language Skills provides insight for clinical speech-language pathologists (SLPs) as well as students and faculty in communication sciences and disorders programs. Offering a practicing speech-language pathologist's perspective on school-age language development, this professional reference book focuses on later language development and the crucial role oral grammar and syntax plays in successful academic performance.

Key Features:

- Anticipation guides at the beginning of each chapter stimulate readers to prepare for reading
- Bolded key terms and a comprehensive glossary improve retention of material
- Tables of language development references to use at-a-glance
- An evidence-based approach that references many primary and historical sources, including the "big names" in each content area
- A unique combination of the perspectives of language development and language disorders with literacy development and literacy difficulties

Ancillaries: A PluralPlus companion website with PowerPoint lecture slides for instructors and study quizzes for students.



Listening and Spoken Language Therapy for Children With Hearing Loss

A Practical Auditory-Based Guide

Sylvia Rotfleisch and Maura Martindale

310 pages, Full Color, Softcover

PluralPlus Companion Website

ISBN13: 978-1-63550-387-6

© 2023 | Available

\$109.95

Listening and Spoken Language Therapy for Children With Hearing Loss: A Practical Auditory-Based Guide is a well-organized and practical textbook based on a proven spoken language, speech, and listening model for teaching children with hearing loss. Supported by decades of research and experience, the stage-based model is presented with clear steps for intervention. Written in easy-to-understand language, this textbook is accessible to university students who are new

to the field of hearing loss, as well as to new and experienced professionals. It is a highly applicable tool for providing auditory-based therapy which supports professionals to empower parents and caregivers.

The stages emphasized in this textbook are developmental in nature, starting with the prelinguistic level and ending with advanced communication. Unlike the traditional age approach, this unique system can address any child regardless of age intervention. Operating based on the understanding that language is acquired through meaningful social interaction, the “stages not ages” system can be used for late starters, English learners, and children with additional disabilities.

Key Features:

- A color-coding system for the model and a consistent presentation of content and tables provide clarity and a streamlined experience
- A comprehensive case study for each stage puts the approach into context
- Easy-to-use resources, in the form of tables and handouts for parents, give professionals ready-made tools for working with families
- Explanations of proven strategies, including speech acoustics applications, Rainbow audiogram, $E=mc^2$, Activities of Daily Living (ADL) theory, cookie dough theory, three-act play, and the dangling carrot
- A deep conversation about the role of culture provides a uniting thread throughout the text

Ancillaries: A PluralPlus companion website with PowerPoint lecture slides and exams for instructors and videos, handouts, learning activities, and discussion questions for students and professionals.

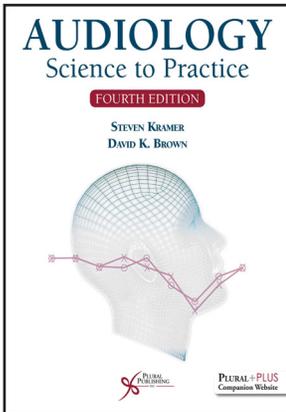
Reviews:

“The text gives clear insights on discerning a child’s current listening and spoken language abilities according to benchmarks and offers a research-based toolset to facilitate ongoing progress. While focus is kept on empowering parents to implement intervention objectives for their child to acquire hierarchical skills, the context stays true to the family’s culture and daily lifestyle. ...Impressive work! Very relevant—there isn’t a textbook with this “angle” available in the field. It’s a great resource!”

—**Nicole Jacobson**, MS, CCC-SLP, LSLS Cert. AVEd, Director of Sound Beginnings, Clinical Assistant Professor, Department of Communication Disorders and Deaf Education, Utah State University

“The text provides preservice teachers with a lot of useable information that they can take into the classroom with them and use with D/HH students. It doesn’t only provide the philosophies and the theories. Preservice teachers will have an understanding of why and how to help D/HH achieve their listening and spoken language goals. They will be able to share this information with their colleagues and families. The book fills a need in the field for deaf educators providing them with a textbook related to listening and spoken language therapy specifically for children with a hearing loss.”

—**Raschelle Neild**, PhD, Associate Professor of Special Education and Deaf Education, Ball State University



Audiology: Science to Practice Fourth Edition

Steven Kramer and David K. Brown

487 pages, 2-Color, Softcover
PluralPlus Companion Website
ISBN13: 978-1-63550-346-3
© 2023 | Available
\$129.95

With two new chapters, improved artwork, and significant updates made throughout, the fourth edition of *Audiology: Science to Practice* continues to be the most comprehensive textbook for audiology and hearing science courses, as well as for health care professionals wanting a better understanding of hearing science and audiology practices. It is written in a style that makes new or difficult concepts relatively easy to understand, while still providing more coverage of hearing and vestibular science and clinical audiology than other introductory texts.

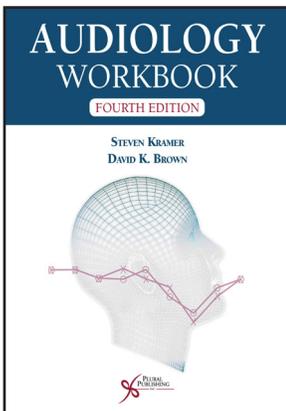
New to the Fourth Edition:

- Two new chapters: Role of the Speech-Language Pathologist and Other Treatments and (Re)habilitation of Hearing and Balance Disorders
- Many new beautifully drawn two-color anatomy and physiology illustrations
- Black and white figures have been color-enhanced
- Several chapters were reorganized and updated to include vestibular anatomy, physiology, and vestibular disorders within the relevant auditory chapters
- A separate chapter on vestibular evaluation and bedside screening
- Many chapters expanded to provide information on environmental factors that affect the transmission of sound, signal-to-noise ratio, preparation for testing, cerumen management, assistive listening technology systems (HATS), and status of over-the-counter hearing aids

Key Features:

- Many illustrations to help clarify and expand on key concepts
- Chapters begin with a list of learning objectives and end with key references
- Punctuated with historical and informational set-aside boxes
- An easy-to-read writing style to help students understand scientific concepts
- Key terms highlighted throughout with a comprehensive end-of-book glossary

Ancillaries: A PluralPlus companion website with PowerPoint lecture slides and an image bank for instructors, James Jerger's chapter on the History of Audiology, and more.



Audiology Workbook Fourth Edition

Steven Kramer and David K. Brown

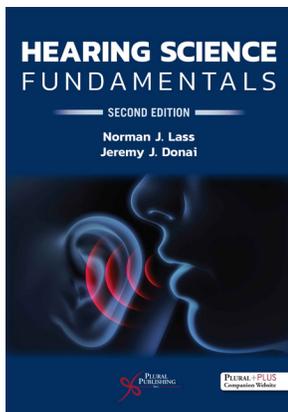
437 pages, B&W, Spiral Bound
ISBN13: 978-1-63550-348-7
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\$59.95

This companion study aid to the textbook, *Audiology: Science to Practice, Fourth Edition* focuses on exercises and questions in hearing and vestibular science and audiology clinical principles and procedures that are beneficial for students in an undergraduate communication science and disorders program and those in a graduate-level AuD program. It is also a great study resource for the Audiology Praxis Exam.

The exercises are comprehensive and designed so they may be solved with relatively short answers and useful for group discussion. The popular exercises from previous editions have been retained, updated, and expanded, including those on audiogram interpretation, masking, immittance, and case studies. Comprehensive answers are also included for each chapter.

New to the Fourth Edition:

- Expanded exercises on the scientific foundations from the previous edition as well as new questions added on wavelength, resonance, decibels, signal-to-noise ratio, complex vibrations, stages of transduction through the auditory system, and psychoacoustics
- Many new and revised figures of auditory and vestibular anatomy
- New exercises related to clinical topics, including preparation for patient testing, case history, wideband acoustic immittance and evoked physiologic responses
- New chapter with exercises on hearing aids, assistive listening technologies (HATS), and implantable devices
- Each chapter now ends with a set of multiple-choice questions



Hearing Science Fundamentals Second Edition

Norman J. Lass and Jeremy J. Donai

370 pages, 2-Color, Softcover
PluralPlus Companion Website
ISBN13: 978-1-63550-328-9
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Now published by Plural!

Hearing Science Fundamentals, Second Edition maintains the straightforward style of the previous edition, introducing the basic concepts in hearing science in an easy-to-understand format. With a wide variety of student-friendly features and instructor resources, this comprehensive textbook facilitates the absorption of technical material by both undergraduate and graduate students. The text is divided into four clear sections to cover everything from the physics of sound to the anatomy and physiology of the auditory pathway and beyond. The textbook begins by delving into

the basics of acoustics and digital signal processing (DSP). In the next section, readers will find full coverage of the basic anatomy and physiology of the auditory mechanism. The third section contains eight chapters on psychoacoustics and how sound is perceived via the auditory pathways. The book wraps up with a brand-new section devoted to pathologies of the auditory mechanisms.

New to the Second Edition:

- New coauthor, Jeremy J. Donai, AuD, PhD, brings his extensive clinical and research experience to the concepts discussed
- Nine new chapters, including:
 - Review of Speech Acoustics (Chapter 2)
 - Digital Signal Processing (Chapter 3)
 - Binaural Processing (Chapter 8)
 - Temporal Processing (Chapter 10)
 - Signal Detection Theory (Chapter 13)
 - Auditory Perception and Hearing Impairment (Chapter 14)
 - Separate and expanded chapters for Pathologies of the Auditory Mechanism (Chapter 9) from first edition.
 - Pathologies of the Conductive Auditory Mechanism (Chapter 15)
 - Pathologies of the Sensory Auditory Mechanism (Chapter 16)
 - Pathologies of the Central Auditory Mechanism (Chapter 17)
- Clinical Notes and Vocabulary Checks features have been added through the text
- Evidence-based information incorporated throughout the text
- Updated Recommended Readings list

Key Features:

- Learning Objectives and Key Terms at the beginning of each chapter prepare the student for the chapter contents
- Two-color anatomical and line illustrations aid understanding of important technical concepts
- Q & A boxes reinforce important information presented in the text
- A Glossary of important terms

Ancillaries: A PluralPlus companion website includes a sample syllabus, test bank, and PowerPoint lecture slides for instructors, as well as practice quizzes, anatomy-labelling exercises, audio examples, and overview lecture videos for students.

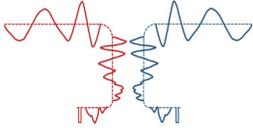
Review:

"I think the biggest strength of this book is the level at which it is written. So many hearing science books are far too deep and difficult for an undergraduate level course. The material is kept at an introductory level while explaining concepts in easy-to-understand language. The presentation of the material sets students up for success when applying hearing science to clinical aspects in future studies. Breaking the anatomy/physiology down into sections related to conductive, sensory, and central mechanisms really helps when later explaining conductive and sensorineural hearing loss. ...I was very happy with the Clinic Notes in each section. So often, students have difficulty understanding the need to learn about hearing science and the Clinic Notes allow the students to see the material will be relevant in their future studies in Audiology and/or Speech-Language Pathology."

—**Kim E. Sesing**, AuD, CCC-A, Assistant Professor, Department of Speech-Language Pathology, Concordia University Wisconsin

Basic Concepts of CLINICAL ELECTROPHYSIOLOGY in Audiology

John D. Durrant | Cynthia G. Fowler
John A. Ferraro | Suzanne C. Purdy



PLURAL+PLUS
Companion Website

Basic Concepts of Clinical Electrophysiology in Audiology

John D. Durrant, Cynthia G. Fowler, John A. Ferraro, and Suzanne C. Purdy

475 pages, B&W, Hardcover
PluralPlus Companion Website
ISBN13: 978-1-63550-175-9
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\$139.95

Basic Concepts of Clinical Electrophysiology in Audiology is a revolutionary textbook, combining the research and expertise of both distinguished experts and up-and-coming voices in the field. By taking a multidisciplinary approach to the subject, the editors of this graduate-level text break down all aspects of electrophysiology to make it accessible to audiology students. In addition to defining the basics of the tools of the trade and their routine uses, the authors also provide ample presentations of new approaches currently undergoing continuing research and development. The goal of this textbook is to give developing audiologists a broad and solid basis of understanding of the methods in common or promising practice.

Throughout the text, individual chapters are divided into “episodes,” each examining a facet of the overarching chapter’s topic. With different experts handling each episode, readers are exposed to outstanding professionals in the field. This text singularly stitches together the chapters and their episodes to build from foundational concepts to more complex issues that clinicians are likely to face on their road to full clinical competency. As collections of episodes, the writers and editors thus endeavor to present a series of stories that build throughout the book, in turn allowing readers to build a broader interest in the subject.

Key Features:

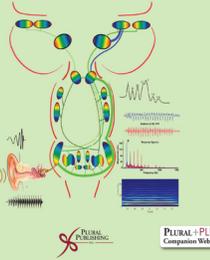
- Heads Up sections in each chapter introduce more advanced content to expose readers to what lies beyond the basic level and further enhance the main chapter content and “entertainment value”
- Take home messages at the end of each chapter serve to focus the reader’s attention, encourage review, and discourage superficial learning by “just reading the abstract”
- More than 450 innovative illustrations use combinations of panels, insets, and/or gray tone to facilitate reader understanding, optimize portrayal of data, and unify concepts across chapters
- Numerous case studies and references to practical clinical issues and results are included throughout the book
- Keywords are highlighted in-text to improve both attention and retention of critical terms and ease of returning to review them

Ancillaries: A PluralPlus companion website with PowerPoint lecture slides.

Auditory Brainstem Evoked Potentials

Clinical and Research Applications

Ananthanarayan Krishnan



PLURAL+PLUS
Companion Website

Auditory Brainstem Evoked Potentials Clinical and Research Applications

Ananthanarayan (Ravi) Krishnan

379 pages, B&W, Softcover
PluralPlus Companion Website
ISBN13: 978-1-63550-239-8
© 2023 | Available
\$139.95

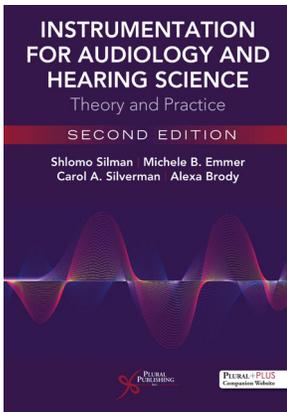
Auditory Brainstem Evoked Potentials: Clinical and Research Applications provides a solid foundation of the theoretical principles of auditory evoked potentials. This understanding is important for both the development of optimal clinical test strategies, and interpretation of test results. Developed for graduate-level audiology students, this comprehensive text aims to build a fundamental understanding of auditory evoked brainstem responses (ABR), and their relationship to normal and impaired auditory function, as well as its various audiological and neurotologic applications.

In addition to covering the classical onset ABR, the book provides a thorough review of sustained brainstem responses elicited by complex sounds, including auditory steady state response (ASSR), envelope following response (EFR), and frequency following response (FFR), and the growing clinical and research applications of these responses. By exploring why certain stimulus manipulations are required to answer specific clinical questions, the author provides the resources needed for students and clinicians to make reasoned decisions about the optimal protocol to use in a given situation.

Key Features:

- A full chapter devoted to laboratory exercises
- Numerous illustrations to help explain key concepts
- Description of neural bases underlying amplitude and latency changes
- Troubleshooting techniques
- End-of-chapter summaries

Ancillaries: A PluralPlus companion website with PowerPoint lecture slides for instructors and case studies for students.



Instrumentation for Audiology and Hearing Science Theory and Practice, Second Edition

Shlomo Silman, Michele B. Emmer, Carol A. Silverman, and Alexa Brody

400 pages, B&W, Softcover
PluralPlus Companion Website
ISBN13: 978-1-63550-226-8
© 2022 | Coming Soon
Release Date: 04/01/2022
\$129.95

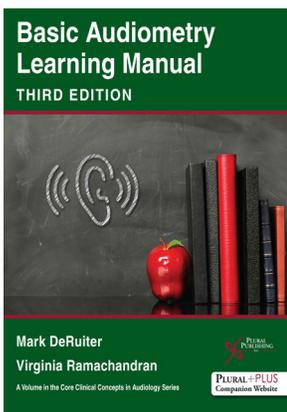
The second edition of *Instrumentation for Audiology and Hearing Science: Theory and Practice* is a comprehensive and accessible look at instrumentation used in these fields for research and clinical purposes. The expert authors introduce the laws of physics as they relate to audiology and hearing science and explain a range of concepts in electronics directly related to instrumentation used in audiology and hearing science, such as filtering and immittance (involving acceptance i.e., admittance, and rejection i.e., impedance of energy), explain the fundamental instrumentation concepts in mathematics, physics, and electronics in a systematic manner including only the necessary formulae and basic scientific principles.

New to the Second Edition:

- New chapters on amplification, assistive listening devices, and vestibular assessment (electronystagmography and videonystagmography), geared toward audiology and hearing science students and professionals
- Extensive reorganization for a smoother flow of information
- Expanded focus on evidence-based practice
- Informed by the authors' teaching, research, and clinical experiences, the original chapters have either been eliminated or completely updated to reflect current scientific and clinical theories

Ancillaries: A PluralPlus companion website with practical step-by-step PowerPoint instruction and accompanying videos for the construction of direct- and alternating-current electrical circuits, as well as the construction of high-pass, low-pass, and band-pass filters.

ASSESSMENT AND DIAGNOSTICS – AUDIOLOGY



Basic Audiometry Learning Manual Third Edition

Mark DeRuiter and Virginia Ramachandran

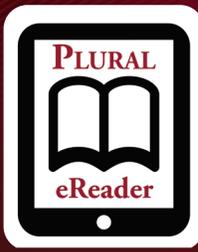
231 pages, 2-Color, Softcover
PluralPlus Companion Website
ISBN13: 978-1-63550-371-5
© 2023 | Available
\$79.95

Basic Audiometry Learning Manual, Third 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.

Key Features:

- **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

Ancillaries: A PluralPlus companion website with audiograms for interpretation and 18 videos of common procedures.



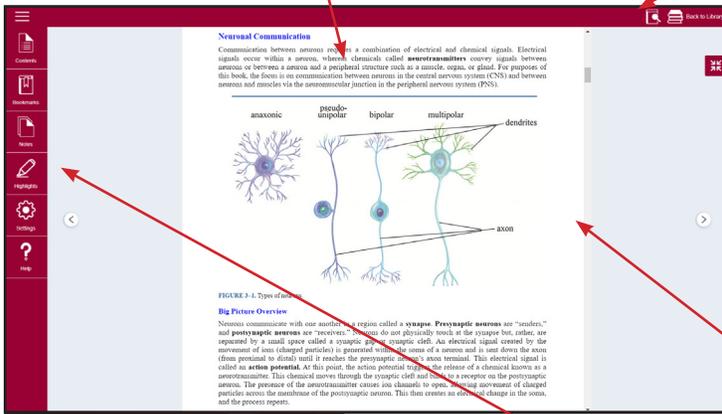
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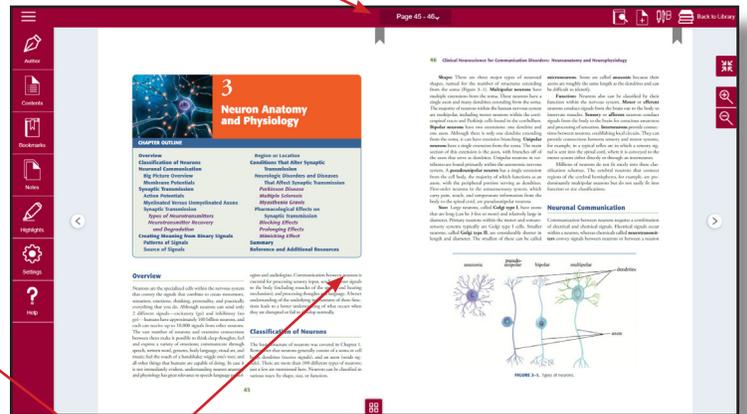
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Includes hyperlinks for easier navigation throughout.

Page numbers included so students can easily follow assigned readings.



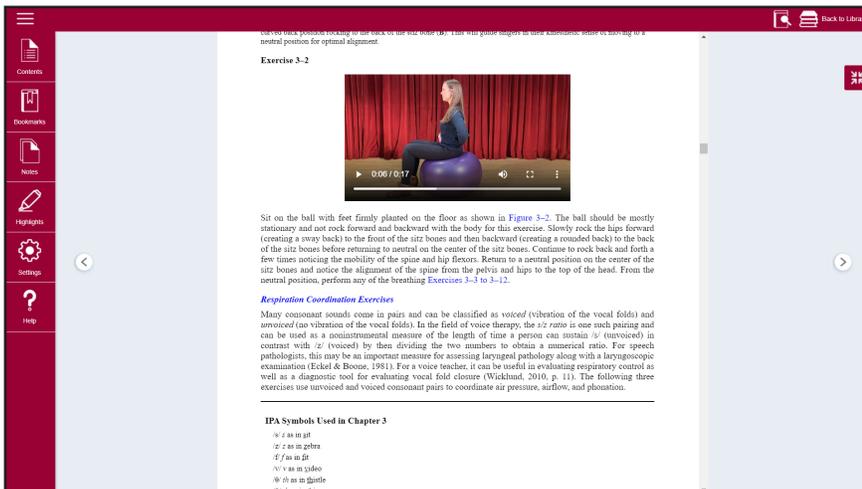
FLOWING LAYOUT VIEW



FIXED LAYOUT VIEW

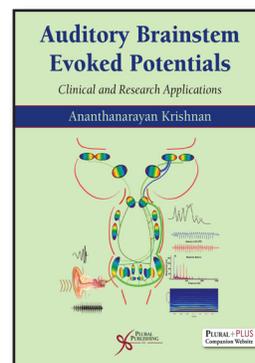
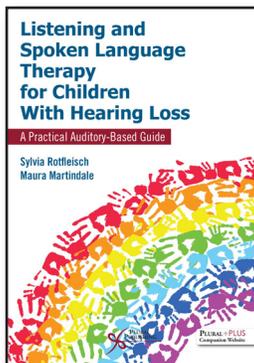
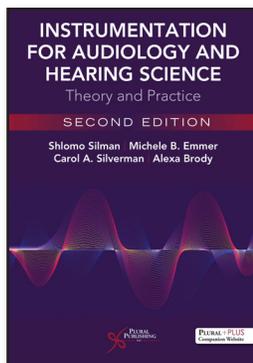
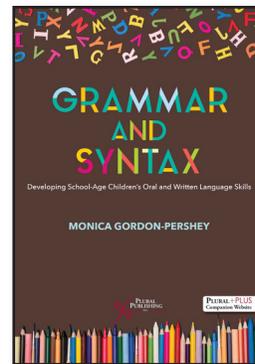
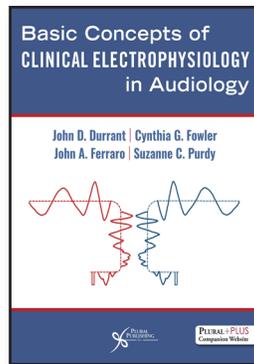
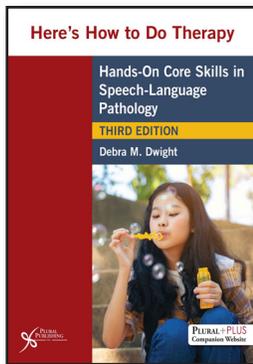
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