

Diagnosis And Evaluation In Speech Pathology Allyn Amp Bacon Communication Sciences And Disorders

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Explore comprehensive diagnosis and evaluation methodologies in speech pathology, vital for professionals in communication sciences and disorders. This resource details effective assessment techniques and diagnostic criteria for identifying and managing various speech and language impairments, serving as a foundational guide for practitioners.

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Diagnosis and Evaluation in Speech Pathology

For students taking courses in speech pathology assessment and diagnosis or clinicians wishing to keep up to date on their constantly evolving field. A popular, practical, and comprehensive text that approaches the diagnosis and evaluation of speech and language with a special focus on the relationship between clinician and client. Diagnosis and Evaluation in Speech Pathology provides readers with a practical process approach to the diagnosis and evaluation of speech and language disorders. Equally helpful to students in training and practicing clinicians alike, this engaging resource develops a rationale for each type of assessment, including both standardized and non-standardized approaches. Each chapter highlights the most updated literature, clinical procedures and technological advances, while emphasizing diagnosis as an initial step in defining a communication disorder and while focusing on evaluation as an ongoing assessment process to monitor progress on treatment goals. Organized by communication disorder, this text makes for a vital reference, while case examples and real-world vignettes help readers best understand clinical skills with interviewing, report writing, and multicultural issues in assessment.

Diagnosis and Evaluation in Speech Pathology

Overviews the field and provides a case approach to diagnosing and evaluating speech disorders, emphasizing that diagnosis is a process conducted in the context of an interpersonal relationship that cannot be separated from treatment. Provides a rationale for each type of assessment, including both

Diagnosis and Evaluation in Speech Pathology

This volume provides a practical case approach to diagnosing and evaluating speech disorders in children and adults.

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Diagnosis and Evaluation in Speech Pathology

"The book covers the diagnosis and evaluation of a wide range of communication disorders in adults and children"--

Diagnosis and Evaluation in Speech Pathology

For courses in communication disorders and language disorders. Assessments and interventions for children with language problems. Taking a functional approach, *Language Disorders*, 6/e focuses on children's language problems from a holistic perspective. Unlike other language disorders texts, it moves logically from assessment through intervention emphasizing universal techniques that work for all delays and disorders. With over 1200 new references, it provides a strong theoretical background and emphasizes evidence-based practices. This edition includes a new chapter on early communication intervention, more on language analysis, coverage of Specific Language Impairment, and more on augmentative and alternative communication.

Assessment in Speech-Language Pathology

This clinical reference provides an in-depth look at the tests and measurements used by speech-language pathologists for patient assessment. Rather than being merely a compendium of common tests, this text includes the theoretical framework behind each type of assessment as well as procedural and referential information. Topics covered include differential diagnosis of communication disorders, scoring conventions of different test instruments, and language assessment instruments for both children and adults.

Language Disorders

Normal 0 false false false MicrosoftInternetExplorer4 Featuring contributions from leading experts, *"Communication and Communication Disorders: A Clinical Introduction, 4e"* blends science, clinical applications, and introductory concepts to help readers develop a sound understanding of the field. Appropriate for both majors and non-majors, the text's consistent format and unifying organization address communication disorders involving articulation, fluency, voice and swallowing, language, and hearing. Focusing on communication disorders over the lifespan, the text balances speech-language pathology and audiology and includes separate chapters devoted to child and adult disorders. This edition includes a new chapter on pediatric audiology; expanded discussion of language acquisition; and more information on autism, ADHD, intellectual disabilities, and childhood aphasia. Case illustrations, figures, and photographs are used liberally to illustrate concepts and a capstone chapter highlights possible careers.

Tests and Measurements in Speech-language Pathology

"Evaluating Research in Communicative Disorders" explains and discusses how to read, understand, and evaluate research published in communicative sciences and disorders journals. Organized into

three parts, Part I introduces the basic principles for evaluating research. Part II describes each component of the research article using actual journal excerpts as examples. Part III provides two complete articles plus an evaluation checklist to guide the student through the evaluation process. Numerous examples from current research are incorporated throughout the text to present and clarify ideas. The book is richly illustrated with tables and figures and includes many study questions to lead students through primary sources in the research literature. Highlights of the Fifth Edition Up-to-date references to current research, including journal excerpts and articles, provide a solid base for student discussion. New material throughout the book addresses research basis for evidence-based practice, effect size, levels of evidence, phases of clinical trials, and research integrity. Numerous updated research examples keep the text current and competitive. Don't Miss These Special Value Pack Options: Research Navigator(TM) for Education Research Navigator(TM) can be a student's best friend when facing a large research project. Especially helpful with the toughest challenge--getting started--Research Navigator(TM) offers a comprehensive, step-by-step walk-through of the research process, along with access to some of the most respected source databases available. Access to Research Navigator(TM)--a \$15 value--is FREE when packaged with any new Allyn & Bacon textbook! If your text did not come packaged with Research Navigator(TM), visit www.researchnavigator.com today to purchase immediate access. The Career Center Students need help transitioning from the academic world to the professional. With The Career Center, they can register to receive eight 30-minute career counseling sessions(TM)a total of four hours of career consultant time! The Career Center is designed to address the wide range of preparation and life stages of individuals who are attempting to develop their careers. Qualified career specialists advise students as they establish, or reestablish, themselves in today's competitive global economy. The Career Center--a \$25 value--is FREE to your students when you order it packaged with any new Allyn & Bacon textbook. Visit www.ablongman.com/careercenter for more information. Contact your local Allyn & Bacon representative and request special packaging codes to take advantage of these great offers.

Communication and Communication Disorders

A market leader through many editions, *The Voice and Voice Therapy* covers both processes of diagnosis and therapy in a comprehensive way, with an extensive pedagogy list helpful to clinician, instructor, and student alike. *The Voice and Voice Therapy* boasts the most up-to-date evidence-based practice and outcomes assessment and voice therapy facilitation approaches available today, while the comprehensive companion DVD illustrates voice problems in children and adults, as well as methods of relevant therapy, enabling students to see and hear what they are reading about. Note: This is the standalone book if you want the book/access card order the ISBN below: 0133386880 / 9780133386882 *Voice and Voice Therapy, The Plus Video-Enhanced Pearson eText -- Access Card Package* consists of 0133007022 / 9780133007022 *Voice and Voice Therapy, The* 013339588X / 9780133395884 *Voice and Voice Therapy, The, Video-Enhanced Pearson eText -- Access Card*

Evaluating Research in Communicative Disorders

Health Sciences & Professions

The Voice and Voice Therapy

Respected professor, avid researcher, and prolific author Carole T. Ferrand offers a brand new edition of her widely-read and highly-regarded resource for students and clinicians of the communication sciences and disorders. *Speech Science: An Integrated Approach to Theory and Clinical Practice*, 3/e continues to highlight the close relationship between the scientific study of speech production and perception, and the application of this data to the evaluation and treatment of communication disorders. Dr. Ferrand integrates scientific material on the acoustics, anatomy, and physiology of speech production and perception with state-of-the-art instrumental techniques used in clinical practice to create the most comprehensive, detailed approach to the subject. While the focus of the book remains unchanged, the text now features a new re-organization for a greater flow of information, all chapters have been updated with current research, and additional integrative case studies have been included within many of the clinical chapters.

Communication Disorders in Educational and Medical Settings

A Research Primer for Communication Sciences and Disorders addresses the most current topics in research, presents them clearly for students and practitioners, focuses on getting research evidence

into practice, directs students and instructors to additional resources, and provides many case examples and study questions. The book is ideal for face-to-face classroom teaching or distance-learning courses. **FEATURES:** Each chapter begins with a word definition that introduces each chapter's key theme, and is referred to throughout the chapter in notes and boxes which highlight technology and other areas of interest. Case studies which illustrate relevant concepts and approaches to research open each chapter. Student Reflection Questions, Activities and Exercises designed to encourage critical thinking and independent research appear in each chapter. Includes an entire chapter devoted to introducing evidence-based practice issues, and continues to consistently enforce an evidence-based practice approach to research and practice. Designed for either classroom or distance learning, and including both basic and advanced content, this book is easily used independently by distance learners or in the classroom at the undergraduate, graduate, and doctoral level.

Speech Science

NOW PUBLISHED BY PLURAL! The Communication Disorders Casebook: Learning by Example, Second Edition focuses on current issues and trends in speech-language pathology (SLP) clinical practice. New and advanced students as well as practitioners will benefit from this comprehensive collection of real-world examples provided by experienced clinicians and scholars. The cases follow an easy-to-understand structure that allows readers to accompany an SLP through the steps of evaluation, diagnosis, treatment, and follow-up of individuals with speech, language, swallowing, and hearing challenges and their families. The clinical studies employ a holistic, person-first approach that considers the beliefs, values, lived experiences, and social contexts of patients throughout the lifespan. With a deep commitment to case-based learning, Shelly S. Chabon, Ellen R. Cohn, and Dorian Lee-Wilkerson have curated a valuable compendium of thought-provoking studies that encourage readers to think like clinicians, with empathy, understanding, and knowledge. New to the Second Edition * New and updated cases to reflect current research and clinical practice * Many new references in both the cases and online Instructor's Manual Key Features * A focus on conceptual knowledge areas * Comprehensive case histories from leading experts * Step-by-step explanations of diagnoses, treatment options, and outcomes * Basic and advanced learning objectives * Comprehension and analysis questions to evaluate understanding of case studies * Suggested activities and readings

A Research Primer for Communication Sciences and Disorders

For speech science students studying voice disorders and voice disorder professionals wishing to stay updated with research in the field. A detailed look at voice disorders that brings the knowledge of speech-language pathologists and medical professionals together for a fuller picture of causes, evaluation, and treatment. This book integrates a comprehensive and in-depth discussion of the anatomy, physiology, and neurology of specific voice disorders including causes, symptoms, evaluation, and treatment approaches. Discussion of multicultural perspectives, evidence based practice, quality of life, and the WHO International Classification of Functioning, Disability, and Health provides readers with a current framework for clinical management. All-inclusive, current, and user-friendly, this first edition text provides a solid foundation for both normal structure and function of the respiratory and laryngeal systems as well as details on specific voice disorders and best practices for clinical management.

The Communication Disorders Casebook

Normal 0 false false false MicrosoftInternetExplorer4 A classic in the field, Articulation and Phonological Disorders: Speech Sound Disorders in Children, 7e, presents the most up-to-date perspectives on the nature, assessment, and treatment of speech sound disorders. A must-have reference, this classic book delivers exceptional coverage of clinical literature and focuses on speech disorders of unknown causes. Offering a range of perspectives, it covers the normal aspects of speech sound articulation, normal speech sound acquisition, the classification of and factors related to the presence of phonological disorders, the assessment and remediation of speech sound disorders, and phonology as it relates to language and dialectal variations. This edition features twelve manageable chapters, including a new chapter on the classification of speech sound disorders, an expanded discussion of childhood apraxia of speech, additional coverage of evidence-based practices, and a look at both motor-based and linguistically-based treatment approaches.

Voice Disorders

Communication Sciences and Disorders: A Contemporary Perspective introduces students to the field in a clear and succinct manner that allows readers access to the most current theories, research, and practices through rich examples, detailed case studies and engaging anecdotes. It employs a clinical case-based, literacy-infused approach with special attention given to research-based practices in assessment and intervention and the many uses of technology in diverse aspects of research and practice. Bringing the field to life through comprehensive case studies that include evaluation and treatment plans and multi-media samples, Communication Sciences and Disorders: A Contemporary Perspective provides an up-to-date look at the many facets and varied new challenges emerging in the field. Literacy-focused content is infused throughout the book in order help students examine linkages among speaking, listening, reading, and writing, while different segments of the book concentrates on the ecological impact of communication disorders at home, school, work, and community, all with an emphasis on thinking about functional assessment and outcomes.

Articulation and Phonological Disorders

Designed to improve the report writing skills of speech-language pathology students, communication sciences and disorders students, Clinical Fellows, and professionals alike, Diagnostic Report Writing in Speech-Language Pathology: A Guide to Effective Communication is a one-of-a-kind text entirely dedicated to the production of an effective diagnostic speech and language evaluation.

Communication Sciences and Disorders

Case Studies in Communication Sciences and Disorders, Second Edition is an informative and relevant text that addresses the myriad disorders, deficits, diseases, and disabilities that can lay waste to the incredible systems involved in communication.

Diagnosis in Speech-language Pathology

This book provides a life-span perspective on organic and neurogenic disorders of communication. The book presents current theories in the context of clinical practice and combines a medical approach to communication disorders with emphasis on educational, social and cultural factors. The book includes traditional areas of practice (e.g. aphasia, voice disorders, etc.) as well as new or expanded areas (e.g. dysphagia, psychiatric disorders, dementias). Each chapter is based on current research and theory, which provides a solid and comprehensive framework for understanding these communication problems. In addition, essential information in the areas of instrumentation, analytic techniques, and medio-surgical advances is highlighted. The book provides intelligent and in-depth coverage of medically-related communication disorders and their consequences, without sacrificing readability. For professionals working in the field of speech-language pathology.

Diagnostic Report Writing in Speech-language Pathology

Designed for a graduate course on aphasia in adults and related cognitive disorders This comprehensive text presents both theory and practice in a balanced treatment of impairment-based and communication-based disorders. In a relaxed writing style aimed at students, author Albyn Davis uses a single, coherent voice across the chapters to establish a consistent way of thinking about the material, while noting inter-chapter relationships. Explanatory "walk-throughs" help to make challenging topics clear. Special topics cover therapeutic software and other technologies, levels of evidence, neuroplasticity, new medical treatments, quality of life, and primary progressive aphasia.

Case Studies in Communication Sciences and Disorders

A GUIDE TO CLINICAL ASSESSMENT AND PROFESSIONAL REPORT WRITING IN SPEECH-LANGUAGE PATHOLOGY, 1E not only provides guidance for the often overwhelming process of assessing speech and language disorders but also offers robust diagnostic report writing tools in one user-friendly resource. Organized by disorder, this book is the only one to provide a sample report for each of the major communicative disorders discussed. It also includes a chapter devoted to basic report writing skills and grammar. The assessment aspects of the book offer an in-depth chapter on counseling, a detailed and comprehensive chapter on dysphasia for both pediatric and adult populations, and a clear and practical chapter on assessment of accent. Each chapter is written by experts in their area of communication disorders and provides the following information: background and characteristics of the disorder; parameters for assessment; pertinent interview questions; an inventory and explanation

of relevant formal and informal assessment measures in narrative and table format; a section on differential diagnosis to assist in teasing out the specific problem; and a sample case history with assessment tools chosen for that vignette along with rationale for making such selections. All this information is woven into a sample diagnostic report and a similar assignment is provided for practice, making this an ideal resource for ESL learners as well as students preparing for the praxis. Every chapter includes a list of key vocabulary and a glossary to familiarize your students with the professional vernacular relevant for writing diagnostic reports.

Introduction to Organic and Neurogenic Disorders of Communication

Language Disorders from Infancy Through Adolescence, 4th Edition is the go-to text for all the information you need to properly assess childhood language disorders and provide appropriate treatment. This core resource spans the entire developmental period through adolescence, and uses a descriptive-developmental approach to present basic concepts and vocabulary, an overview of key issues and controversies, the scope of communicative difficulties that make up child language disorders, and information on how language pathologists approach the assessment and intervention processes. This new edition also features significant updates in research, trends, instruction best practices, and social skills assessment. Comprehensive text covers the entire developmental period through adolescence. Clinical application focus featuring case studies, clinical vignettes, and suggested projects helps you apply concepts to professional practice. Straightforward, conversational writing style makes this book easy to read and understand. More than 230 tables and boxes summarize important information such as dialogue examples, sample assessment plans, assessment and intervention principles, activities, and sample transcripts. UNIQUE! Practice exercises with sample transcripts allow you to apply different methods of analysis. UNIQUE! Helpful study guides at the end of each chapter help you review and apply what you have learned. Versatile text is perfect for a variety of language disorder courses, and serves as a great reference tool for professional practitioners. Highly regarded lead author Rhea Paul lends her expertise in diagnosing and managing pediatric language disorders. Communication development milestones are printed on the inside front cover for quick access. Chapter objectives summarize what you can expect to learn in each chapter. Updated content features the latest research, theories, trends and techniques in the field. Information on autism incorporated throughout the text Best practices in preliteracy and literacy instruction The role of the speech-language pathologist on school literacy teams and in response to intervention New reference sources Student/Professional Resources on Evolve include an image bank, video clips, and references linked to PubMed.

Aphasia and Related Cognitive-communicative Disorders

Note: This is the bound book only and does not include access to the Enhanced Pearson eText. To order the Enhanced Pearson eText packaged with a bound book, use ISBN 0133783715. The new Fifth Edition of this clear, comprehensive introduction to communication sciences and disorders continues the evidence-based, lifespan perspective as it reviews and explains the most recent research evidence pertaining to the assessment and treatment of communication disorder from birth through the end of life. In it, students gain a basic foundation in the areas of anatomy and physiology of the speech and hearing mechanisms, and an overview of the various disorders that affect voice, fluency, articulation, language, cognition, swallowing, and hearing, along with detailed descriptions of the varying etiologies that cause these impairments. The authors describe specific evaluation procedures and tools for each disorder, and discuss efficacious management approaches and techniques for both child and adult populations. Case studies, evidence-based practice summary boxes, video examples, technical and photographic illustrations, and Check Your Understanding and thought questions are featured as a means to maximize the student's learning experience. The Enhanced Pearson eText features embedded video, assessments, and internet resources. Introduction to Communication Disorders, 5/e is also available as an electronic eText; updated throughout to reflect the current state of clinical research, and updated to align with ASHA's new 2014 standards pertaining to voice and resonance disorders; completely reorganized into few chapters; and further revised to improve readability and simplify background information on subjects normally covered in other introductory courses. Improve mastery and retention with the Enhanced Pearson eText* The Enhanced Pearson eText provides a rich, interactive learning environment designed to improve student mastery of content. The Enhanced Pearson eText is: Engaging. The new interactive, multimedia learning features were developed by the authors and other subject-matter experts to deepen and enrich the learning experience. Convenient. Enjoy instant online access from your computer or download the Pearson eText App to read on or offline on your iPad® and Android® tablet.* Affordable. The Enhanced Pearson eText may be purchased

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Disorders of Communication

Reprint. Originally published: Clifton Park, NY: Cengage Learning, [2016].

Diagnosis in Speech-Language Pathology

The fourth edition of the foundational, widely adopted AAC textbook *Augmentative and Alternative Communication* is the definitive introduction to AAC processes, interventions, and technologies that help people best meet their daily communication needs. Future teachers, SLPs, OTs, PTs, and other professionals will prepare for their work in the field with critical new information on advancing literacy skills; conducting effective, culturally appropriate assessment and intervention; selecting AAC vocabulary tailored to individual needs; using new consumer technologies as affordable, nonstigmatizing communication devices; promoting social competence supporting language learning and development; providing effective support to beginning communicators; planning inclusive education services for students with complex communication needs; and improving the communication of people with specific developmental disabilities and acquired disabilities. An essential core text for tomorrow's professionals--and a key reference for in-service practitioners--this fourth edition prepares readers to support the communicative competence of children and adults with a wide range of complex needs.

Human Communication and Its Disorders

This workbook provides instruction in, and opportunities to improve the accuracy and clarity of writing that students and professionals need for success in clinical practicum, evidence-based practice and career advancement.

A Guide to Clinical Assessment and Professional Report Writing in Speech-language Pathology

The U.S. Census Bureau has reported that 56.7 million Americans had some type of disability in 2010, which represents 18.7 percent of the civilian noninstitutionalized population included in the 2010 Survey of Income and Program Participation. The U.S. Social Security Administration (SSA) provides disability benefits through the Social Security Disability Insurance (SSDI) program and the Supplemental Security Income (SSI) program. As of December 2015, approximately 11 million individuals were SSDI beneficiaries, and about 8 million were SSI beneficiaries. SSA currently considers assistive devices in the nonmedical and medical areas of its program guidelines. During determinations of substantial gainful activity and income eligibility for SSI benefits, the reasonable cost of items, devices, or services applicants need to enable them to work with their impairment is subtracted from eligible earnings, even if those items or services are used for activities of daily living in addition to work. In addition, SSA considers assistive devices in its medical disability determination process and assessment of work capacity. The *Promise of Assistive Technology to Enhance Activity and Work Participation* provides an analysis of selected assistive products and technologies, including wheeled and seated mobility devices, upper-extremity prostheses, and products and technologies selected by the committee that pertain to hearing and to communication and speech in adults.

speech correction

Introduction to Communication Sciences and Disorders: The Scientific Basis of Clinical Practice is designed for undergraduate students who are taking a first course in the discipline of Communication Sciences and Disorders (CSD). The textbook presents students with the range of communication impairments in society, the consequences of those impairments for the persons who have them as well as for their family members, and the treatments that are available to lessen or remediate the effects of the disorders. The text is organized into three sections on Language, Speech, and Hearing. Each chapter is concise and written to convey the core information for each topic. The material is presented in a way that maintains the interest of the student through expository clarity and brevity in a course that treats so many different facets of a complex discipline. The textbook also serves the needs of the instructor by organizing the material in a teachable way. *Introduction to Communication Sciences and Disorders* emphasizes the scientific basis of the field by presenting specific clinical examples to

demonstrate the translation of laboratory science to clinical aspects of speech, language, and hearing disorders. Students will leave the course a good deal more knowledgeable and sensitive about what it means to be communicatively impaired in contemporary society. Key Features: * Consistency of presentation across chapters as well as clearly-stated relationships between information in different chapters * Features beautiful original, full-color illustrations designed to be instructive learning tools * Each chapter begins with an introduction and ends with a summary to present and review key concepts * Modern and up-to-date treatment options written for the needs of the field of communication sciences and disorders * Covers the core essentials of the subject concisely and to the point * Structured to aid the instructor with sections easily assimilated into extant lectures Disclaimer: Please note that ancillary content (such as documents, audio, and video, etc.) may not be included as published in the original print version of this book.

Language Disorders from Infancy Through Adolescence - E-Book

In their comprehensive new introduction to phonetics, Ball and Rahilly offer a detailed explanation of the process of speech production, from the anatomical initiation of sounds and their modification in the larynx, through to the final articulation of vowels and consonants in the oral and nasal tracts. This textbook is one of the few to give a balanced account of segmental and suprasegmental aspects of speech, showing clearly that the communication chain is incomplete without accurate production of both individual speech sounds (segmental features) and aspects such as stress and intonation (suprasegmental features). Throughout the book the authors provide advice on transcription, primarily using the International Phonetic Alphabet (IPA). Students are expertly guided from basic attempts to record speech sounds on paper, to more refined accounts of phonetic detail in speech. The authors go on to explain acoustic phonetics in a manner accessible both to new students in phonetics, and to those who wish to advance their knowledge of key pursuits in the area, including the sound spectrograph. They describe how speech waves can be measured, as well as considering how they are heard and decoded by listeners, discussing both physiological and neurological aspects of hearing and examining the methods of psychoacoustic experimentation. A range of instrumentation for studying speech production is also presented. The next link is acoustic phonetics, the study of speech transmission. Here the authors introduce the basic concepts of sound acoustics and the instrumentation used to analyse the characteristics of speech waves. Finally, the chain is completed by examining auditory phonetics, and providing a fascinating psychoacoustic experimentation, used to determine what parts of the speech signal are most crucial for listener understanding. The book concludes with a comprehensive survey and description of modern phonetic instrumentation, from the sound spectrograph to magnetic resonance imaging (MRI).

Communicative Disorders

Speech and Voice Science, Fourth Edition is the only textbook to provide comprehensive and detailed information on both voice source and vocal tract contributions to speech production. In addition, it is the only textbook to address dialectical and nonnative language differences in vowel and consonant production, bias in perception of speaker identity, and prosody (suprasegmental features) in detail. With the new edition, clinical application is integrated throughout the text. Due to its highly readable writing style being user-friendly for all levels of students, instructors report using this book for a wide variety of courses, including undergraduate and graduate courses in acoustic phonetics, speech science, instrumentation, and voice disorders. Heavily revised and updated, this fourth edition offers multiple new resources for instructors and students to enhance classroom learning and active student participation. At the same time, this text provides flexibility to allow instructors to construct a classroom learning experience that best suits their course objectives. Speech and Voice Science now has an accompanying workbook for students by Alison Behrman and Donald Finan! New to the Fourth Edition: * Sixteen new illustrations and nineteen revised illustrations, many now in color * New coverage of topics related to diversity, including: * Dialectical and nonnative language differences in vowel and consonant production and what makes all of us have an “accent” (Chapter 7—Vowels and Chapter 8—Consonants) * How suprasegmental features are shaped by dialect and accent (Chapter 9—Prosody) * Perception of speaker identity, including race/ethnicity, gender, and accent (Chapter 11—Speech Perception) * Increased focus on clinical application throughout each chapter, including three new sections * Updated Chapter 4 (Breathing) includes enhanced discussion of speech breathing and new accompanying illustrations. * Updated Chapter 10 (Theories of Speech Production) now includes the DIVA Model, motor learning theory, and clinical applications * Updated Chapter 11 (Speech Perception) now includes revised Motor Learning theory, Mirror Neurons, and clinical applications

*Expanded guide for students on best practices for studying in Chapter 1(Introduction) Key Features:
* A two-color interior to provide increased readability * Heavily illustrated, including color figures, to enhance information provided in the text * Forty-nine spectrogram figures provide increased clarity of key acoustic features of vowels and consonants * Fourteen clinical cases throughout the book to help students apply speech science principles to clinical practice Disclaimer: Please note that ancillary content (such as documents, audio, and video, etc.) may not be included as published in the original print version of this book.

Introduction to Communication Disorders

Illustrated with abundant clinical material, this book provides essential knowledge and skills for effective mental health practice with older adults. It demonstrates how to evaluate and treat frequently encountered clinical problems in this population, including dementias, mood and anxiety disorders, and paranoid symptoms. Strategies are presented for implementing psychosocial interventions and integrating them with medications. The book also describes insightful approaches for supporting family caregivers and addresses the nuts and bolts of consulting in institutional settings. Combining their expertise as a researcher and an experienced clinician, the authors offer a unique perspective on the challenges facing older adults and how to help them lead more fulfilling and independent lives. Three reproducible forms can also be downloaded and printed in a convenient 8 1/2" x 11" size.

Treatment Resource Manual for Speech-Language Pathology

Augmentative and Alternative Communication