Cognitive Communication Disorders

MCI and Alzheimer's DementiaAphasia and Other Acquired Neurogenic Language DisordersNeurogenic Communication Disorders and the Life Participation ApproachThe Handbook of Psycholinguistic and Cognitive ProcessesCognitive Rehabilitation for Pediatric Neurological Disorders Decisive Intuition Cognitive Communication Disorders, Third Edition Social and Communication Disorders Following Traumatic Brain InjuryPrimary Progressive Aphasia and Other Frontotemporal Dementias Understanding Research and Evidence-based Practice in Communication Disorders The Communication Disorders CasebookAutism Spectrum DisorderCognitive-Communication Disorders of DementiaHandbook of Communication DisordersCognitive-Communication Disorders of MCI and DementiaCognition and Acquired Language DisordersThe Language InstinctThe Cognitive Psychology of Speech-Related GestureDeveloping Cognitive and Creative Skills Through ArtEncyclopedia of Clinical NeuropsychologyLanguage Disorders from Infancy Through Adolescence - E-BookNeurogenic Disorders of Language and CognitionAphasia and Related Cognitive-Communicative DisordersCognitive Therapy of Personality Disorders, Second EditionCommunication Disorders Following Traumatic Brain InjuryAphasia and Related Neurogenic Communication DisordersCognitive-communication Disorders of DementiaCognitive Rehabilitation Therapy for Traumatic Brain InjuryIntroduction to Neurogenic Communication DisordersOptimizing Cognitive RehabilitationNeurogenic Communication DisordersCognitive-Communication Disorders Following Traumatic Brain InjuryCognitive Communication DisordersCognitive-communicative Abilities Following Brain InjuryThe Invisible Brain InjuryThe SAGE Encyclopedia of Human Communication Sciences and DisordersCognitive and Communication InterventionsNeurogenic Communication Disorders Assessment and Therapy for Language and Cognitive Communication Difficulties in Dementia and Other Progressive DiseasesThe Right Hemisphere and Disorders of Cognition and Communication

MCI and Alzheimer's Dementia

Aphasia and Other Acquired Neurogenic Language Disorders

Traumatic brain injury (TBI) can seriously disrupt the social and communication skills that are basic requirements for everyday life. It is the loss of these interpersonal skills that can be the most devastating for people with TBI and their families. Although there are many books that focus upon TBI, none focus on communication and communication skills specifically. This book fills this important gap in the literature and provides information ranging from a broad overview of the nature of pathology following TBI and its effects on cognition and behaviour, through to the latest evidence about ways to assess and treat social and communication disorders. Much has changed in the field of communication disorders and TBI

since the first edition of this book was published in 1999. There have been advances in neuroimaging, providing more accurate understanding of how the brain is damaged in TBI and also insights into its repair. There has been a burgeoning interest in social cognition, and advances in how communication is conceptualized, with a particular focus on the role of how context facilitates or impedes communicative ability. Most importantly, much has changed in the arena of rehabilitation. There is now a growing evidence base of treatments aimed at improving communication problems following TBI, new resources for accessing this information and renewed interest in different kinds of methods for demonstrating treatment effects. Bringing together a range of expert international researchers interested in understanding the nature and treatment of TBI this book covers topics from understanding how the brain damage occurs, how it affects social and communication skills and how these problems might be treated. As such it will be of great interest to clinicians, postgraduate and undergraduate students and researchers in neuropsychology, speech and language pathology.

Neurogenic Communication Disorders and the Life Participation Approach

A professional guide to evidence-based pediatric cognitive rehabilitation in neurological disorders with practical intervention guidance.

The Handbook of Psycholinguistic and Cognitive Processes

This text is the result of the author's research devoted to the understanding of the relationship between brain functions and communication, as well as years of teaching-learning and clinical experiences. It begins with a review of core concepts relating to the structures and interrelated functions of the brain. This information serves as the precursor to understanding the possible causes and nature of neurogenic communication disorders and related clinical issues. It also includes options for assessing the prevailing communication disorder and highlights the association between the etiologies and underlying neuropathology to overt communication symptoms; the rationale for their presentation is to foster essential critical thinking skills to derive at differential diagnosis and formulate a prognosis for recovery of the identified symptoms. The text selectively focuses on the description of language and cognitive-communication disorders secondary to brain lesions. It aims to guide students and professionals who diagnose, explain, and implement rehabilitation strategies for individuals with acquired neurogenic communication disorders. This objective is reflected in its elaboration of disrupted decoding and encoding of linguistic units such as symbols (words) representing semantics and morphology (meaningful units), and the rules (syntax and pragmatics) for using them during communication. The interconnectivity between language and cognition is stressed through establishing the influence of perceptual and cognitive functions on language/communication modalities of comprehension and production. Contributions from the fields of neuro- and psycholinguistics have been incorporated to help characterize and distinguish disorders such as aphasia, dementia, as well as traumatic brain injury and nondominant

(right) hemisphere lesions. The text ends with the offering of diverse management and treatment options that strive to either restore or st

Cognitive Rehabilitation for Pediatric Neurological Disorders

The SAGE Encyclopedia of Human Communication Sciences and Disorders is an in-depth encyclopedia aimed at students interested in interdisciplinary perspectives on human communication—both normal and disordered—across the lifespan. This timely and unique set will look at the spectrum of communication disorders, from causation and prevention to testing and assessment; through rehabilitation, intervention, and education. Examples of the interdisciplinary reach of this encyclopedia: A strong focus on health issues, with topics such as Asperger's syndrome, fetal alcohol syndrome, anatomy of the human larynx, dementia, etc. Including core psychology and cognitive sciences topics, such as social development, stigma, language acquisition, self-help groups, memory, depression, memory, Behaviorism, and cognitive development Education is covered in topics such as cooperative learning, special education, classroom-based service delivery The editors have recruited top researchers and clinicians across multiple fields to contribute to approximately 640 signed entries across four volumes.

Decisive Intuition

This new graduate level textbook, Cognition and Acquired Language Disorders: An Information Processing Approach, addresses the cognitive aspects of language and communication. It assembles the most recent information on this topic, addressing normal cognitive processing for language in adults, the cognitive impairments underlying language disorders arising from a variety of neurologic conditions, and current assessment and treatment strategies for the management of these disorders. The text is organized using an information processing approach to acquired language disorders, and thus can be set apart from texts that rely upon a more traditional, syndrome-based approach (e.g., stroke, dementia, and traumatic brain injury). This approach facilitates the description and treatment of acquired language disorders across many neurologic groups when particular cognitive deficits are identified. Other useful features of the text include assessment and treatment protocols that are based on current evidence. These protocols provide students and clinicians a ready clinical resource for managing language disorders due to deficits in attention, memory, linguistic operations, and executive functions. Unique process-oriented approach organizes content by cognitive processes instead of by syndromes so you can apply the information and treatment approaches to any one of many neurologic groups with the same cognitive deficit. Cognitive domains are described as they relate to communication rather than separated as they are in many other publications where they are treated as independent behaviors. A separate section on normal processing includes five chapters providing a strong foundation for understanding the factors that contribute to disordered communication and its

management. The evidence-based approach promotes best practices for the most effective management of patients with cognitive-communication disorders. Coverage of the cognitive aspects of communication helps you meet the standards for certification in speech-language pathology. A strong author team includes two lead authors who are well known and highly respected in the academic community, along with expert contributors, ensuring a comprehensive, advanced clinical text/reference.

Cognitive Communication Disorders, Third Edition

The classic book on the development of human language by the world's leading expert on language and the mind. In this classic, the world's expert on language and mind lucidly explains everything you always wanted to know about language: how it works, how children learn it, how it changes, how the brain computes it, and how it evolved. With deft use of examples of humor and wordplay, Steven Pinker weaves our vast knowledge of language into a compelling story: language is a human instinct, wired into our brains by evolution. The Language Instinct received the William James Book Prize from the American Psychological Association and the Public Interest Award from the Linguistics Society of America. This edition includes an update on advances in the science of language since The Language Instinct was first published.

Social and Communication Disorders Following Traumatic Brain Injury

Understanding the recent science about how therapy changes the brain can empower clinicians to face the challenges of increasingly demanding medical and educational settings. However, many speech-language pathologists (SLPs) are unaware of the vast impact new neuroscience research has on clinical practice. Cognitive and Communication Interventions: Neuroscience Applications for Speech-Language Pathologists is a practical guide that informs and enables SLP's, clinical psychologists, and other therapeutic professionals to use new research to enhance their clinical outcomes. Although based on independent neuroscience principles and research, this unique book is designed to be a readable and scientifically sound clinical guidebook. Written with the busy clinician in mind, this professional resource uses accessible, easy-to-understand language to walk readers through the complexities of neuroscience and provide workable strategies for application. The beginning chapters break down important concepts, such as neuroplasticity, environmental stressors, and connectomics, to create a base of understanding. The middle chapters delve into recent investigations of factors that potentially affect typical brain development, as well as disrupt connectomics. The final chapters provide neuroscience considerations for intervention, including the "What, How, and When" of therapy and other important considerations for individualizing and maximizing outcomes. Throughout the book, clinicians will also find case studies that provide examples of the practical applications of neuroscience research and study questions to improve memory and inference.

Primary Progressive Aphasia and Other Frontotemporal Dementias

In Aphasia and Related Cognitive-Communication Disorders, renowned author Albyn Davis gives graduate students and others pursuing a clinical career in adult language disorders, a comprehensive, up-to-date look at theory and practice in a balanced treatment of impairment-based and communication-based disorders. Written in a relaxed writing style, the book presents topics in an organized, logical progression that first provides an understanding of a disorder, next discusses assessment and diagnosis, and then treatment. Included are explanatory "walk-throughs" to make challenging concepts clear plus coverage of special topics including therapeutic software and other technologies, levels of evidence, neuroplasticity, new medical treatments, quality of life, and primary progressive aphasia.

Understanding Research and Evidence-based Practice in Communication Disorders

Emphasizes communication aspect of cognitve-communicative functioning/focuses on symptoms from closed head injury.

The Communication Disorders Casebook

A Must-Have Resource for Clinicians, Instructors, and Students in Training! Written by internationally recognized experts, Cognitive Communication Disorders of MCI and Dementia, Third Edition provides professionals and students the most up-todate research on the clinical assessment and management of individuals with dementia and those with mild cognitive impairment (MCI), the fastest growing clinical population. Dr. Kimberly McCullough, an expert on MCI and cognitive stimulation, joined Bayles and Tomoeda as co-author and this edition has an increased coverage of MCI, its characteristic features, the diagnostic criteria for its diagnosis, and treatment options. Students and practicing professionals will appreciate the authors' overview of the relation of cognition to communicative function and the characterization of how both are affected in MCI and the common dementia-related diseases including Alzheimer's, Lewy Body, Vascular, Parkinson's, Huntington's, Frontotemporal and Down Syndrome. A summary of important points at the end of chapters highlights essential clinical information and guides student learning. An all-new Clinical Guide comprises the second half of the book providing an extensive discussion of the process of assessment and evidence-based treatments for individuals in all stages of dementia. Features of the New Clinical Practice Guide Assessment: The authors provide a step-by-step discussion of the assessment process, an overview of reputable tests, and how to differentiate cognitive-communication disorders associated with MCI and dementing diseases. Treatment: This section includes comprehensive and detailed instructions for implementing evidence-based interventions for individuals in all stages of dementia. Additional topics include: A person-centered model for successful interventionCognitive stimulation programming for MCIClinical techniques supported by the principles of neuroplasticityIndirect interventions that facilitate communication, quality of life, and the

safety of individuals with dementiaCaregiver counselingCare planning, goal setting, reimbursement and required documentation Case Examples: Includes restorative and functional maintenance plans. Cognitive-Communication Disorders of MCI and Dementia: Definition, Assessment, and Clinical Management was written by individuals dedicated to the study and treatment of cognitive-communicative disorders associated with dementia. Their research has received support by the NIH, the Alzheimer's and Related Disorders Association, the Andrus Foundation, as well as the University of Arizona, Appalachian State University and the University of Central Arkansas.

Autism Spectrum Disorder

The third edition of Cognitive Communication Disorders remains a vital resource for graduate courses that address cognitively based communication disorders. Students, instructors, and clinicians will benefit from the text's comprehensive discussion of cognitive processes and deficits, including attention, memory, executive functions, right hemisphere brain damage, dementia, combat-related mild traumatic brain injury, and traumatic brain injury and the impact that deficits in these cognitive domains may have on language and communication. New to the Third Edition: *A new chapter covering Primary Progressive Aphasia *An expanded chapter on mild cognitive impairment (MCI) addressing concussion related communication disorders *Updated and expanded information on assessment of disordered cognitive processes *Case studies to illustrate principles of clinical management of cognitive communication disorders. Through contributions from a renowned group of contributors, this text provides a comprehensive review of theoretical and applied research on cognitive communication disorders. The renowned contributors include Margaret Lehman Blake, Carole R. Roth, Fofi Constantinidou, Heather Dial, Maya Henry, Jessica Brown, Kathryn Hardin, Nidhi Mahendra, Mary H. Purdy, Sarah E. Wallace, and Sarah N. Villard.

Cognitive-Communication Disorders of Dementia

This book starts with a new sub category of Autism Criminal Autistic Psychopathy and school shootings. It focuses on a number of interventions, including speech and language pathology, speech and language assessment instruments, occupational therapy, improving functional language development in autism with natural gestures, communication boards etc as well as helping people with autism using the pictorial support, training of concepts of significant others, theory of mind, social concepts and a conceptual model for empowering families of children with autism cross culturally. It also examines the issue of hyperandrogenism and evidence-based treatments of autism. In terms of assessment, it focuses on psychological and biological assessment including neurotransmitters systems, structural and functional brain imaging, coping strategies of parents, examines the intertwining of language impairment, specific language impairment and ASD, as well as implicit and spontaneous Theory of Mind reading in ASD. In terms of aetiology, it focuses on genetic factors,

epigenetics, synaptic vesicles, toxicity during neurodevelopment, immune system and sex differences. It also examines the link between social cognitive anatomical and neurophysiologic biomarkers and candidate genes. This book will be relevant to all mental health professionals because autism occurs in all the different areas of psychiatry and professionals who will find it helpful will be psychiatrists, psychologists, social workers, nurses, teachers and all those working with persons with Autism including parents who nowadays are interested in knowing more and more, at a detailed level about their children or adults with autism.

Handbook of Communication Disorders

There are very few books available which are concerned with the unique communication problems that can come with traumatic brain injury (TBI). In recent years there has emerged a realisation that these difficulties in communication are closely tied to the cognitive, behavioural and social problems observed following traumatic brain injury. This is changing the way people with TBI are assessed and is generating new approaches to rehabilitation. This volume will be of interest to psychologists, speech pathologists and therapists and linguists. Clinicians and researchers working with people with traumatic brain injury, and their students, will find it a comprehensive source of contemporary approaches to characterising the communication problems of people with TBI and for planning rehabilitation.

Cognitive-Communication Disorders of MCI and Dementia

Why do we gesture when we speak? The Cognitive Psychology of Speech-Related Gesture offers answers to this question while introducing readers to the huge interdisciplinary field of gesture. Drawing on ideas from cognitive psychology, this book highlights key debates in gesture research alongside advocating new approaches to conventional thinking. Beginning with the definition of the notion of communication, this book explores experimental approaches to gesture production and comprehension, the possible gestural origin of language and its implication for brain organization, and the development of gestural communication from infancy to childhood. Through these discussions the author presents the idea that speech-related gestures are not just peripheral phenomena, but rather a key function of the cognitive architecture, and should consequently be studied alongside traditional concepts in cognitive psychology. The Cognitive Psychology of Speech Related Gesture offers a broad overview which will be essential reading for all students of gesture research and language, as well as speech therapists, teachers and communication practitioners. It will also be of interest to anybody who is curious about why we move our bodies when we talk.

Cognition and Acquired Language Disorders

The second edition of Neurogenic Disorders of Language and Cognition: Evidence-Based Clinical Practice provides a thorough and updated review of acquired neurogenic language and cognitive disorders including aphasia, traumatic brain injury, right hemisphere cognitive-communication disorders, and dementia. It includes a comprehensive review of the assessment and treatment procedures currently available for managing these linguistic and cognitive disorders. The content is organized according to the WHO-ICF model. Features include: a thorough review of neurogenic language and cognitive disorders including aphasia, traumatic brain injury (TBI), right hemisphere cognitive-communication disorders (RHD), and dementia. The text is an extensive resource with a comprehensive description of cognitive assessment and treatment procedures and linked videos and writing samples that illustrate different neurogenic disorders and assessment and treatment procedures. New to this edition are more figures, tables, and pictures; a more reader-friendly text; discussion questions added to each chapter.

The Language Instinct

Introduction to Neurogenic Communication Disorders, Second Edition introduces students to common adult communication disorders and associated neuroanatomy and neurophysiology. This accessible text provides foundational knowledge along with real examples and online videos. These illustrative patient profiles provide actual case examples of symptoms, deficits, and pathological behaviors. This textbook and video combination offers just what students need to thoroughly understand neurogenic communication disorders, as well as provide the student with a window into real-world practice.

The Cognitive Psychology of Speech-Related Gesture

Clinical neuropsychology is a rapidly evolving specialty whose practitioners serve patients with traumatic brain injury, stroke and other vascular impairments, brain tumors, epilepsy and nonepileptic seizure disorders, developmental disabilities, progressive neurological disorders, HIV- and AIDS-related disorders, and dementia.

Developing Cognitive and Creative Skills Through Art

Rehabilitation professionals face a key challenge when working with clients with acquired cognitive impairments: how to teach new skills to individuals who have difficulty learning. Unique in its focus, this book presents evidence-based instructional methods specifically designed to help this population learn more efficiently. The expert authors show how to develop, implement, and evaluate an individualized training plan. They provide practical guidelines for teaching multistep procedures, cognitive strategies, the use of external aids, and more. User-friendly features include 17 sample worksheets and forms; blank forms can be downloaded and printed in a convenient 8 1/2" x 11" size.

Encyclopedia of Clinical Neuropsychology

Language Disorders from Infancy Through Adolescence - E-Book

Every year approximately 2.7 million people in the United States sustain a traumatic brain injury (TBI), and more people than ever before are surviving the experience. Cognitive-Communication Disorders Following Traumatic Brain Injury demonstrates effective methods for assessing and treating these individuals. This comprehensive guide provides detailed information on the unique aspects of treating clients with traumatic brain injuries. The book discusses the relationship of cognition and communication, and describes how adolescents and children with TBI differ from adults with similar injuries. The reproducible instruction materials for families will save preparation time and provide insight into family intervention strategies. This book will expand your current knowledge base and enhance your clinical practice skills.

Neurogenic Disorders of Language and Cognition

Spanning the entire childhood developmental period, Language Disorders from Infancy Through Adolescence, 5th Edition is the go-to text for learning how to properly assess childhood language disorders and provide appropriate treatment. The most comprehensive title available on childhood language disorders, it 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, social skills assessment, and instruction best practices. Clinical application focus featuring case studies, clinical vignettes, and suggested projects helps you apply concepts to professional practice. 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. Highly regarded lead author who is an expert in language disorders in children provides authoritative guidance on the diagnosis and management of pediatric language disorders. More than 230 tables and boxes summarize important information such as dialogue examples, sample assessment plans, assessment and intervention principles, activities, and sample transcripts. Student/Professional Resources on Evolve include an image bank, video clips, and references linked to PubMed. NEW! Common core standards for language arts incorporated into the preschool and schoolage chapters. NEW! Updated content features the latest research, theories, trends and techniques in the field. Information on preparing high-functioning students with autism for college Social skills training for students with autism The role of the speech-language pathologist on school literacy teams and in response to intervention Emerging theories of etiology and psychopathology added to Models of Child Language Disorders chapter Use of emerging technologies for assessment and

intervention

Aphasia and Related Cognitive-Communicative Disorders

This text is the result of the author's research devoted to the understanding of the relationship between brain functions and communication, as well as years of teaching-learning and clinical experiences. It begins with a review of core concepts relating to the structures and interrelated functions of the brain. This information serves as the precursor to understanding the possible causes and nature of neurogenic communication disorders and related clinical issues. It also includes options for assessing the prevailing communication disorder and highlights the association between the etiologies and underlying neuropathology to overt communication symptoms; the rationale for their presentation is to foster essential critical thinking skills to derive at differential diagnosis and formulate a prognosis for recovery of the identified symptoms. The text selectively focuses on the description of language and cognitive-communication disorders secondary to brain lesions. It aims to guide students and professionals who diagnose, explain, and implement rehabilitation strategies for individuals with acquired neurogenic communication disorders. This objective is reflected in its elaboration of disrupted decoding and encoding of linguistic units such as symbols (words) representing semantics and morphology (meaningful units), and the rules (syntax and pragmatics) for using them during communication. The interconnectivity between language and cognition is stressed through establishing the influence of perceptual and cognitive functions on language/communication modalities of comprehension and production. Contributions from the fields of neuro- and psycholinguistics have been incorporated to help characterize and distinguish disorders such as aphasia, dementia, as well as traumatic brain injury and nondominant (right) hemisphere lesions. The text ends with the offering of diverse management and treatment options that strive to either restore or st

Cognitive Therapy of Personality Disorders, Second Edition

Cognitive Rehabilitation Therapy for Traumatic Brain Injury: A Guide for Speech-Language Pathologists is designed for speech-language pathologists (SLPs) treating adults with cognitive-communicative impairments following traumatic brain injury (TBI). Cognitive impairments are one of the cardinal features of TBI, affecting communication and activities of daily living. This book integrates scientific information into a user friendly and practical application tool for practicing SLPs and students in training to become SLPs. Section I contains chapters that serve as background for understanding the treatment of TBI. Included are chapters addressing mechanisms of injury, neuropathology, recovery patterns, and applicable classification and outcome measures following TBI. An overview of cognitive-communicative impairments is also included, as are sections devoted to common compounding and concomitant conditions that impact individuals with TBI and their rehabilitation. Section I also contains chapters describing the rehabilitation process following TBI from the broader

landscape of interdisciplinary and patient-centered rehabilitation and specific to cognitive rehabilitation treatment (CRT) for adults with TBI. Section II contains chapters devoted to describing CRT in the areas of attention and information processing speed impairments, memory, executive function and awareness, and social communication. Chapters in section II focus on treatment approaches that have an established base, described in a clinically useable format. Each chapter includes a summary of the research evidence, recommended candidates, and background on a specific treatment approach. They also include a section devoted to 'Treatment in Action,' designed to explain applicable steps, procedures, and needed materials for implementation of a specific approach. Charts, figures, tables, and appendices are also included to facilitate the use of a specific approach. Cognitive Rehabilitation Therapy for Traumatic Brain Injury can serve as a supplemental textbook for graduate courses on neurologic communication disorders. It is also a valuable resource for students during clinical practicum with adults with TBI. This book is also a professional resource that summarizes information in a way that is applicable to practicing SLPs who work with adults with TBI and their families.

Communication Disorders Following Traumatic Brain Injury

This text presents a person-centered approach to a variety of speech, language, and hearing problems in individual patients of all backgrounds and ages. Each case, which profiles unique client traits as well as representative clinical patterns, inspires opportunities for the integration of course information with facilitating clinical application. Organized by client age and disorder category, The Communication Disorders Casebook emphasizes the unique experiences and perspectives of a number of experts and master clinicians. Every case follows a systematic organizational framework that considers the relevant facts and values and beliefs of those involved. Each chapter includes a summary of conceptual knowledge areas important to an understanding of the case, a detailed case description, treatment options, and current references. Inclusive and comprehensive.

Aphasia and Related Neurogenic Communication Disorders

At last a practical guide on intuitive decision-making for anyone in the business world to get to the answer they need faster. Intuition is the great differentiator in business. Listening to, trusting, and acting on your intuitive intelligence separates you from the pack as most people are not listening to theirs. Intuition is the one intangible skill that enables teams to function at a higher level and add more dimension and power to their ability to solve problems and grow. Yet the question that each business leader and manager struggles to answer is how do you train and develop intuitive thinking in a team to achieve the greatest result? Decisive Intuition is for business leaders, managers, and employees who want answers to this question and are ready to accelerate their company culture. Practice this 6-step process for harnessing your intuitive intelligence with practical business applications. Hear how successful business leaders are integrating intuitive skills into their

companies for cutting-edge results. Explore directional, social, and informational intuition and how you can apply them to different areas of your business for greater results. Learn about the 5 roadblocks to accessing your intuitive intelligence and how to overcome them. Discover the latest findings in neuroscience and techniques to access your intuitive, subconscious mind for arriving at better decisions, faster.

Cognitive-communication Disorders of Dementia

This handbook includes an overview of those areas of cognition and language processing that are relevant to the field of communication disorders, and provides examples of theoretical approaches to problems and issues in communication disorders. The first section includes a collection of chapters that outline some of the basic considerations and areas of cognition and language that underlie communication processing; a second section explains and exemplifies some of the influential theories of psycholinguistic/cognitive processing; and the third section illustrates theoretical applications to clinical populations. There is coverage of theories that have been either seminal or controversial in the research of communication disorders. Given the increasing multi-cultural workload of many practitioners working with clinical populations, chapters relating to bilingual populations are also included. The volume book provides a single interdisciplinary source where researchers and students can access information on psycholinguistic and cognitive processing theories relevant to clinical populations. A range of theories, models, and perspectives are provided. The range of topics and issues illustrate the relevance of a dynamic interaction between theoretical and applied work, and retains the complexity of psycholinguistic and cognitive theory for readers (both researchers and graduate students) whose primary interest is the field of communication disorders.

Cognitive Rehabilitation Therapy for Traumatic Brain Injury

The Invisible Brain Injury recounts, in her own words, the experience of Aurora Lassaletta, a clinical psychologist who suffered a traumatic brain injury (TBI) after a traffic accident. Presenting her unique dual perspective as both a patient and a clinician, Aurora highlights the less visible cognitive, emotional and behavioural symptoms common to acquired brain injury (ABI). This moving account showcases Aurora's growing awareness of her impairments, their manifestation in daily life, how they are perceived, or not, by others and the tools that helped her survive. Each chapter combines Aurora's perspective with the scientific view of a professional neuropsychologist or physiatrist who provide commentaries on her various symptoms. This book is valuable reading for professionals involved in neurorehabilitation and clinical neuropsychology and for clinical psychology students. It is a must read for ABI survivors, those around them and clinicians, who are all an essential part of the rehabilitation, adjustment and acceptance process involved with ABI.

Introduction to Neurogenic Communication Disorders

Primary Progressive Aphasia and Other Frontotemporal Dementias: Diagnosis and Treatment of Associated Communication Disorders is the second volume in the "Medical Speech-Language Pathology" book series. It is intended to fill an unmet need to assist clinicians, students, and related healthcare professionals in the diagnosis and treatment of the title disorders. There is a growing population of individuals diagnosed with various forms of Frontotemporal Dementia (FTD) and Primary Progressive Aphasia (PPA), and this number is likely to increase as medical practitioners and speech-language pathologists (SLPs) become more expert at identifying these conditions. More clinicians will be seeing, and treating, patients with a diagnosis of FTD or PPA. Toward that end, the goal of this book is to expand this clinical knowledge base and support the development of skills in diagnosis, but also in clinical management. Within each chapter is a concise presentation of available evidence-based practice and research findings, with a focus on sharing information that is clinically applicable and digestible for non-researchers. Each chapter provides a comprehensive outline of testing that will assist in the diagnosis of the cognitive-communication disorders associated with FTD, PPAs, and primary progressive apraxia of speech (PPAOS). 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.

Optimizing Cognitive Rehabilitation

The Right Hemisphere and Disorders of Cognition and Communication: Theory and Clinical Practice provides a comprehensive review of right hemisphere cognitive and communication functions for practicing clinicians and graduate students. It also serves to broaden the understanding of right hemisphere disorders (RHD) within the field of speech-language pathology (SLP). The more clinicians and students understand, the more they'll be able to convey the need for SLP services for patients and clients with RHD, and the more they'll be able to provide effective services. Strokes on the right side of the brain occur nearly as often as those on the left and cognitive-communication disorders due to right hemisphere brain damage occur nearly as often as aphasia. Unfortunately, they receive much less attention. The deficits vary widely but can affect pragmatics, language production and comprehension, attention and executive function. This text covers normal right hemisphere processes as well as the communication disorders and deficits apparent after RHD. Evidence-based practice is comprehensively presented along with suggestions for developing treatment in the absence of evidence. Speech-language pathologists working with clients with neurogenic communication disorders will find current best practices for assessment and treatment.

Neurogenic Communication Disorders

The domain of Communication Disorders has grown exponentially in the last two decades and has come to encompass much more than audiology, speech impediments and early language impairment. The realization that most developmental and learning disorders are language-based or language-related has brought insights from theoretical and empirical linguistics and its clinical applications to the forefront of Communication Disorders science. The current handbook takes an integrated psycholinguistic, neurolinguistic, and sociolinguistic perspective on Communication Disorders by targeting the interface between language and cognition as the context for understanding disrupted abilities and behaviors and providing solutions for treatment and therapy. Researchers and practitioners will be able to find in this handbook state-of-the-art information on typical and atypical development of language and communication (dis)abilities across the human lifespan from infancy to the aging brain, covering all major clinical disorders and conditions in various social and communicative contexts, such as spoken and written language and discourse, literacy issues, bilingualism, and socio-economic status.

Cognitive-Communication Disorders Following Traumatic Brain Injury

Written by internationally recognized experts, Cognitive- Communication Disorders of Dementia: Definition, Diagnosis, and Treatment, Second Edition provides students and practicing professionals with cutting-edge information on the diagnosis and treatment of cognitive-communication disorders associated with minimal cognitive impairment (MCI) and dementia-related diseases.. KEY FEATURES. Chapters on MCI and cognitive stimulation therapy to delay or prevent evolution to dementia A chapter on memory systems, cognition, and communication that provides a foundation for understanding the unique cognitive profiles of common dementia-related diseases Three chapters devoted to therapy and care planning A chapter on assessment and differential diagnosis

Cognitive Communication Disorders

Cognitive-communicative Abilities Following Brain Injury

The Life Participation Approach to Aphasia (LPAA) is an evolutionary change in the way practitioners view aphasia intervention. By focusing on meeting the needs of individuals affected by aphasia, LPAA can produce real, meaningful enhancement to the quality of life. Neurogenic Communication Disorders and the Life Participation Approach: The Social Imperative in Supporting Individuals and Families breaks down the past, present, and future of the LPAA movement with contributions from a range of new and experienced practitioners. In addition, this text provides a roadmap for professionals interested in incorporating person-centered intervention for aphasia and other neurogenic communication disorders, including primary progressive aphasia, dementia, and traumatic brain injury. Within this book, clinicians will find tips, tools,

and guidance for integrating a life participation approach into their practice, as well as first-hand descriptions of the positive benefits this approach can have for those living with neurogenic communication disorders.

The Invisible Brain Injury

Cognitive Communication Disorders, now in its second edition, is the definitive core text for graduate courses that address cognitively based communicative disorders. This text provides up-to-date knowledge on the normal cognitive processes that support communication, cognitive linguistic communication disorders, clinical management, as well as the impact that deficits in these cognitive domains may have on language and communication including right hemisphere disorders, Alzheimer disease and related disorders, and traumatic brain injury. Furthermore, through contributions from a renowned group of contributors, this text provides a comprehensive review of theoretical and applied research on the cognitive processes of attention, memory, and executive function. For this second edition, the content has been extensively revised and updated to reflect the burgeoning research in this area of study. Specific updates include: A new chapter on mild brain injury Expansion of the dementia chapter to include content on clinical intervention and working with families Updates to evidence-based practices for patients suffering from traumatic brain injury With its updates and additions, Cognitive Communication Disorders, Second Edition is sure to be the top choice for those studying cognitively based communication disorders.

The SAGE Encyclopedia of Human Communication Sciences and Disorders

Health Sciences & Professions

Cognitive and Communication Interventions

This landmark work was the first to present a cognitive framework for understanding and treating personality disorders. Part I lays out the conceptual, empirical, and clinical foundations of effective work with this highly challenging population, reviews cognitive aspects of Axis II disorders, and delineates general treatment principles. In Part II, chapters detail the process of cognitive-behavioral therapy for each of the specific disorders, review the clinical literature, guide the therapist through diagnosis and case conceptualization, and demonstrate the nuts and bolts of cognitive intervention.

Neurogenic Communication Disorders

How and why readers can use art procedures to assess and develop cognitive skills and emotional strengths. This fourth,

revised edition updates research studies using the procedures. The whys and wherefores regarding the use of art with children who have communication problems in general and hearing impairments in particular. Silver's book has become a classic in this area. American Journal of Art Therapy

Assessment and Therapy for Language and Cognitive Communication Difficulties in Dementia and Other Progressive Diseases

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 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. Aphasia and Other Acquired Neurogenic Language Disorders: A Guide for Clinical Excellence provides clinicians and students a clear pathway for quality and effectiveness in clinical practice. Key features include: * 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 personcentered, 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 * Systematic gueries that enliven clear learning objectives Pedagogy includes: * Extensive assessment resources and a process analysis approach for analyzing communicative performance and interpreting assessment results * Clear and concise clinical examples to ensure relevance of information based on realistic scenarios * Systematic gueries that enliven clear learning objectives * Diagrams, charts, illustrations, summary tables, a substantial glossary, a detailed index, and rich up-to-date references * Key terms in bold within the chapter and listed in a glossary 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.

The Right Hemisphere and Disorders of Cognition and Communication

"Understanding Research and Evidence-Based Practice in Communication Disorders" is an engaging, student-friendly text that explores the connection between common communication science research methods and clinical practice. Covering both the conceptual and the quantitative aspects of research methods, evidence-based practice, experimental design, and statistics, this book both elucidates various models of research and practice and explains how these models are important

to the greater field of communication science. While some students and practitioners find many books on research, evidence-based practice, and statistical concepts to be intimidating, abstract, and dry, this text strives to emphasize not only the ideas surrounding evidence-based practice but also how its principles can be applied in clinical practice. "Special Features Include: " - An exceptionally comprehensive structure and outline that covers experimental design, the nature of science, statistical methods, and evidence-based practice, taking students on an in-depth exploration of research models and practices.- A student-friendly style that approaches statistics using a conceptual point of view that emphasizes the proper selection of quantitative methods and their interpretation as opposed to how to compute them.- Learning objectives that outline the most important points of each chapter and serve to help students organize their thoughts before and after completing their reading assignments.- Learning activities, which appear in every chapter, allow students to apply what they have just learned and to think critically about the central concepts just covered.- A comprehensive glossary of research terms from all chapters appears at the back of the book so that students can quickly look up important concepts and definitions.- A chapter on how to seek grant support and how to design capstone projects emphasizes the practical applications of the book's concepts and lessons.

Online Library Cognitive Communication Disorders

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