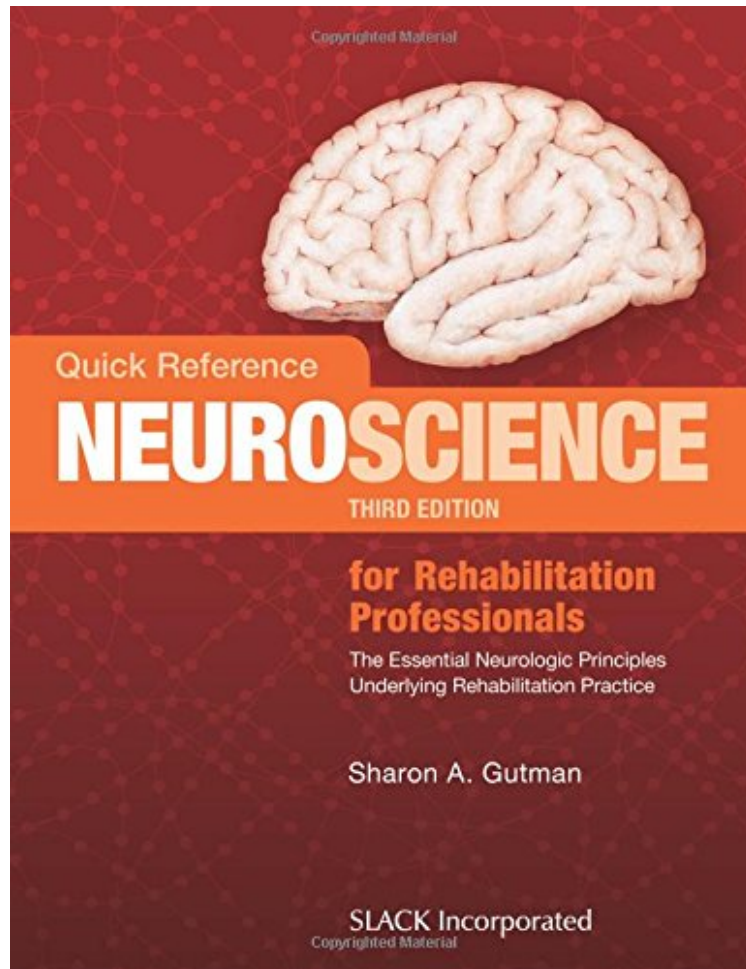


[Download pdf ebook] Quick Reference Neuroscience for Rehabilitation Professionals: The Essential Neurologic Principles Underlying Rehabilitation Practice

Quick Reference Neuroscience for Rehabilitation Professionals: The Essential Neurologic Principles Underlying Rehabilitation Practice

Sharon A. Gutman PhD OTR FAOTA

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



#221394 in Books 2016-09-15Original language:English 11.00 x .75 x 8.50l, .0 #File Name: 1630911526448 pages | File size: 73.Mb

Sharon A. Gutman PhD OTR FAOTA : Quick Reference Neuroscience for Rehabilitation Professionals: The Essential Neurologic Principles Underlying Rehabilitation Practice before purchasing it in order to gage whether or not it would be worth my time, and all praised Quick Reference Neuroscience for Rehabilitation Professionals: The Essential Neurologic Principles Underlying Rehabilitation Practice:

0 of 0 people found the following review helpful. Five StarsBy Sha'keira RooksMy product was just what I expected. Fast shipping as well!1 of 2 people found the following review helpful. Quick ReferenceBy L14Thanks so much for

the fast shipment and great condition. Sorry it took so long to post a review. I apologize.

Quick Reference Neuroscience for Rehabilitation Professionals is a concise and quick reference for the practitioner and student who are learning or reviewing the most relevant neuroscience principles supporting rehabilitation therapy. The updated Third Edition continues to meet a need in the rehabilitation profession that has gone unfilled--the ability to break down neuroscience information into the essential principles that can be used to understand neurological conditions and the principles underlying rehabilitation evaluation and practice. Quick Reference Neuroscience for Rehabilitation Professionals, Third Edition provides a quick review of a specific neuroscience concept or critical neuroscience principles supporting a specific rehabilitation intervention. In this era of information overload, this text rapidly and thoroughly provides condensed information in a user-friendly, easy-to-use format for the practitioner to better convey that information to a patient. Dr. Sharon Gutman has divided the text into three primary sections: the first addresses neuroanatomy; the second addresses the function of neurological systems underlying physical, psychiatric, cognitive, and visual perceptual disorders; and the final section addresses clinical neuropathology related to aging, addiction, memory, and the neurological substrates of sex and gender. A specific section describes the common neurodiagnostic tests that therapists do not administer but must have knowledge of when results are discussed at treatment team meetings.

#8220The book would be a welcome aid for PT or OT students in their beginning days of neurology, and also for the professional health care worker in the area of neurological rehab. Dan Bankson, MSPT, Advance for Physical Therapists and Physical Therapist Assistants
About the Author Sharon A. Gutman, PhD, OTR, FAOTA is an Associate Professor of Rehabilitation and Regenerative Medicine in the Occupational Therapy Programs at Columbia University in New York, New York. Dr. Gutman has a background in neuroscience and has worked with a wide array of populations as an occupational therapist, including traumatic brain injury, psychiatric disability, autism spectrum disorder, developmental delay, and homelessness. In the past 2 decades, she has taught courses and written journal articles and books regarding the fundamentals of clinical neuroscience and the neurologic basis of pathological conditions. Dr. Gutman served as the editor of the American Journal of Occupational Therapy between 2008 and 2014.