Neuroscience: Fundamentals for Rehabilitation, 4e

Laurie Lundy-Ekman PhD PT
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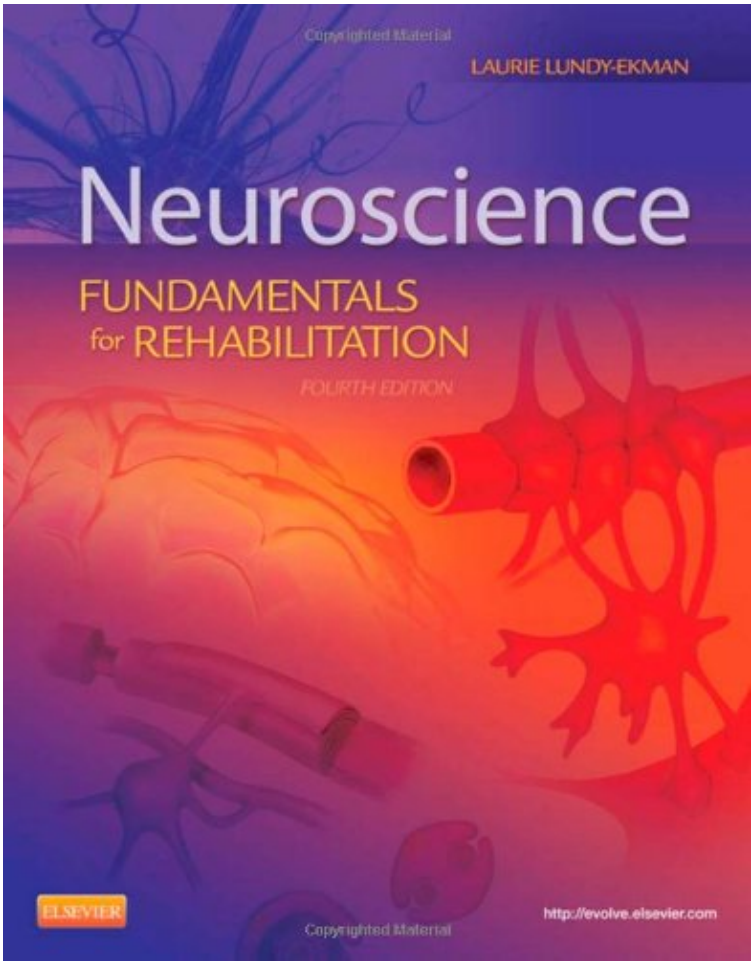

#51752 in Books imusti 2012-05-10Ingredients: Example IngredientsOriginal language:EnglishPDF # 1 10.80 x .90 x 8.40l, 2.46 #File Name: 1455706434552 pagesW B Saunders Company | File size: 43.Mb

Laurie Lundy-Ekman PhD PT : Neuroscience: Fundamentals for Rehabilitation, 4e before purchasing it in order to gage whether or not it would be worth my time, and all praised Neuroscience: Fundamentals for Rehabilitation, 4e:

1 of 1 people found the following review helpful. Five StarsBy THATMEOWInformative4 of 4 people found the following review helpful. Easy ReaderBy RenEasy to follow along and apply to Physical Therapy. Not too in depth on complicated protein transport, but gives a good overview. Chapters are not arduously long while still providing great illustrations and details. Kindle version is easy to navigate.0 of 0 people found the following review helpful. Good buyBy Talisa SwansonBought this book for PT school. It's more petite than the larger basic sized text book, which makes me happy for transportation purposes. I purchased this used and was happy with the product.

This practical guide connects the theory of neuroscience with real-world clinical application by utilizing first person accounts of neurological disorders and in-depth case studies. It also provides clear descriptions of a complete range of neurological disorders. Special features such as "at-a-glance" summaries, pathology boxes, and hundreds of full-color

illustrations, enhance the learning experience and make it easy to master the fundamentals of neuroscience rehabilitation.Systems approach to neuroscience helps you develop a fuller understanding of concepts in the beginning of the text and apply them to new clinical disorders later in the text. Five sections: Cellular Level, Development, Systems, Regions, and Support Systems show how neural cells operate first, and then help you apply that knowledge while developing an understanding of systems neuroscience. UNIQUE! An emphasis on neuroscience issues critical for practice of physical rehabilitation such as abnormal muscle tone, chronic pain, and control of movement. Evidence-based content has been updated to reflect the most recent research. Patient experience boxes at the beginning of each chapter give insight from actual patients and the patients experiences with disorders discussed in the text. Clinical notes case studies include bulleted information relevant to the clinician. NEW! Chapter on pain will help students understand the physiological origins of pain and how it can be treated.NEW! Color standardization in anatomy images will familiarize you with structures and their functions across systems.