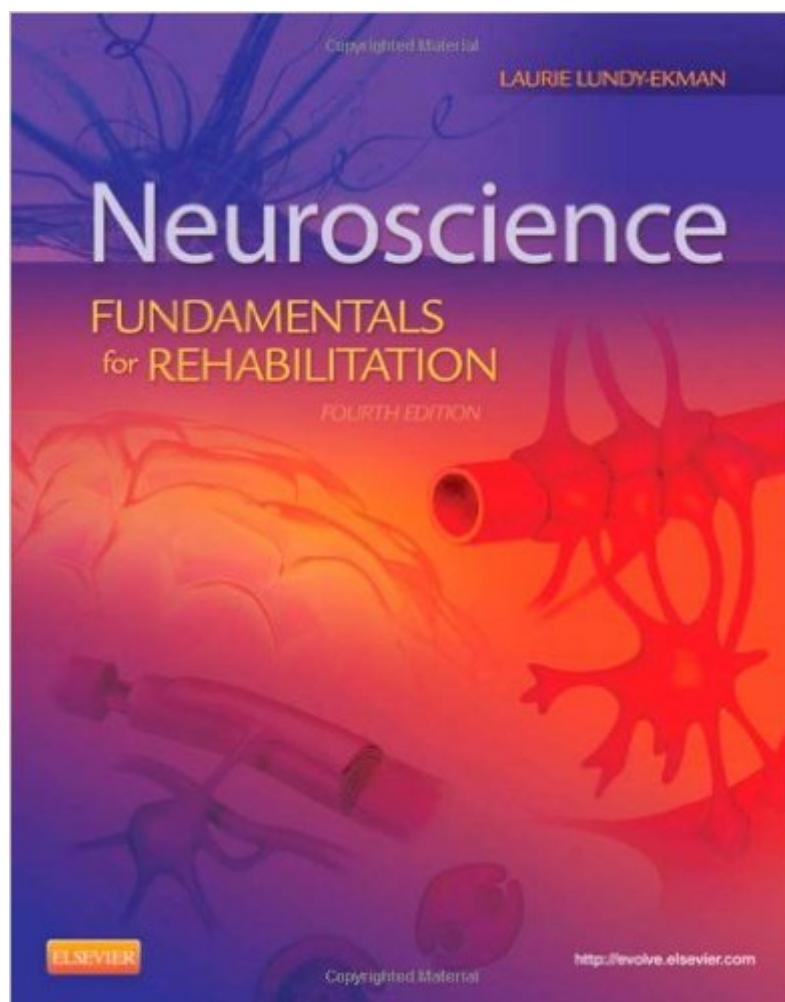


The book was found

# Neuroscience: Fundamentals For Rehabilitation, 4e



## Synopsis

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.

[Download to continue reading...](#)

Neuroscience: Fundamentals for Rehabilitation, 4e Vestibular Rehabilitation (Contemporary Perspectives in Rehabilitation) Pharmacology in Rehabilitation (Contemporary Perspectives in Rehabilitation) Neurological Rehabilitation, 6e (Umphreds Neurological Rehabilitation) Fundamentals of Computational Neuroscience Fundamentals of Musculoskeletal Imaging (Contemporary Perspectives in Rehabilitation) Sleights of Mind: What the Neuroscience of Magic Reveals About Our Everyday Deceptions Anatomy of the Soul: Surprising Connections between Neuroscience and Spiritual Practices That Can Transform Your Life and Relationships Visual Population Codes: Toward a Common Multivariate Framework for Cell Recording and Functional Imaging (Computational Neuroscience Series) Biomimetic Neural Learning for Intelligent Robots: Intelligent Systems, Cognitive Robotics, and Neuroscience (Lecture Notes in Computer Science) Buddha's Brain: The Practical Neuroscience of Happiness, Love, and Wisdom Waking, Dreaming, Being: Self and Consciousness in Neuroscience, Meditation, and Philosophy Buddha's Brain: The Practical Neuroscience of Happiness, Love & Wisdom Subjective Time: The Philosophy, Psychology, and Neuroscience of Temporality (MIT Press) Contemplative Science: Where Buddhism and Neuroscience Converge (Columbia Series in Science and Religion) Neuroscience and Social Work Practice: The Missing Link Neuroscience for the Study of Communicative Disorders (Point (Lippincott Williams & Wilkins)) Neuroscience: Exploring the Brain, 3rd Edition Cognition, Occupation, and Participation Across the Life Span: Neuroscience, Neurorehabilitation, and Models of Intervention in Occupational Therapy, 3rd Edition Concise Text of Neuroscience

(Periodicals)

[Dmca](#)