



## Cell Physiology

By David Landowne

McGraw-Hill Education - Europe. Paperback. Book Condition: new. BRAND NEW PRINT ON DEMAND., Cell Physiology, David Landowne, The book provides a selective coverage of the field of cell physiology, focusing on what is needed by today's medical students and physicians It emphasises membraneassociated phenomena and muscle contraction and covers the electrical and mechanical phenomena in that are seen in human cells. Specifically it will cover cell membrane structure and transport channels, control of membrane potential, sensory generator potentials, action potentials, synaptic transmission, and muscle contraction. There is also an overview/introduction, which includes the importance of feedback control and role these various processes play in the homeostasis of the organ. Key features Offers the best review for the USMLE Step I Packed with self-study questions, learning objectives, and clinical examples Current and up-to-date basic and clinical science concepts Explicit description of feedback loops involved in regulation of hormone release Integration of hormone systems that regulate energy metabolism, fluid homeostasis and mineral balance.



## Reviews

An incredibly wonderful book with perfect and lucid explanations. It normally is not going to price a lot of. I am just very happy to tell you that this is the greatest pdf we have go through within my personal lifestyle and could be he finest book for at any time.

-- Bart Lowe

This is basically the greatest pdf i actually have go through till now. It is definitely simplistic but surprises within the fifty percent in the ebook. I am easily will get a delight of studying a published ebook.

-- Hyman O'Conner III