Written and edited by world-renowned authorities, this three-volume work is, to quote a reviewer, "the definitive textbook about seizures and epilepsy."

The second edition is thoroughly updated and gives a complete print and multimedia package: the three-volume set plus access to an integrated content Website.

More than 300 chapters cover the spectrum of biology, physiology, and clinical information, from molecular biology to public health concerns in developing countries. Included are detailed discussions of seizure types and epilepsy syndromes; relationships between physiology and clinical events; psychiatric and medical comorbidty; conditions that could be mistaken for epilepsy; and an increasing range of pharmacologic, surgical, and alternative therapies, including vagus nerve stimulation and deep brain stimulation. This edition describes many new antiepileptic drugs, major advances in surgical treatment, and state-of-the-art neuroimaging, EEG, and other technologies for diagnosis and seizure prediction.

Publication Year: 2008
Edition: 2nd Ed.
Author/Editor: Jerome Engel Jr., MD, PhD; Timothy A. Pedley MD
Publisher: Lippincott Williams & Wilkins (LWW)
Doozy's Star Rating®: ⭐⭐⭐⭐⭐ Score: 93
Platform: OvidMD, Ovid
Product Type: Book
Speciality: Neurology, Neuroscience, Neurosurgery, Psychiatric/Mental Health Nursing, Psychiatry, Psychology, Psychopharmacology
Language: English
Pages: 3056
Illustrations: 1000
Included In: Lippincott Williams & Wilkins Classic Book Collection 2018, Lippincott Williams & Wilkins Neurology Book Collection, Lippincott Williams & Wilkins Pharmacology Book Collection, Lippincott Williams & Wilkins Total Access Book Collection All Books 2018