

## Features:

- Defines age at onset, course of illness, clinical features, and treatment options for each neurological disease, all **logically organized by neurological signs and symptoms** in a highly templated format.
- Brings you up to date with every aspect of the field, with **integrated content** on new medications, **new topics** such as neurological complications of COVID in children, and a **new chapter** on behavioral neurology.
- Includes **comprehensive coverage of genetics** in relation to epilepsy, autism, and many neurometabolic disorders, with up-to-date coverage of genetic testing, diagnosis, and pharmacogenomics.
- Features **weighted differential diagnosis tables and treatment algorithms** that help you quickly identify the more common and most treatable neurological disorders, as well as evaluate and manage the most difficult neurodegenerative disorders, including those caused by inborn errors of metabolism.
- Provides helpful boxes that synthesize symptoms and foundational points, an **increased number of imaging examples** throughout, and more than 300 illustrations, tables, and charts that support and clarify the text.
- Shares the **knowledge and experience** of clinical neurologist and epileptologist, Dr. Kaitlin C. James, and Dr. J. Eric Piña-Garza, a longtime associate and protégé of Dr. Gerald Fenichel.
- **An eBook version is included with purchase.** The eBook allows you to access all of the text, figures, and references, with the ability to search, customize your content, make notes and highlights, and have content read aloud. Additional digital ancillary content may publish up to 6 weeks following the publication date.

## Περιεχόμενα:

1. Paroxysmal Disorders
2. Altered States of Consciousness
3. Headache
4. Increased Intracranial Pressure
5. Psychomotor Delay and Regression
6. The Hypotonic Infant
7. Flaccid Limb Weakness in Childhood
8. Cramps, Muscle Stiffness, and Exercise Intolerance
9. Sensory and Autonomic Disturbances
10. Ataxia
11. Hemiplegia
12. Paraplegia and Quadriplegia
13. Monoplegia

14. Movement Disorders
  15. Disorders of Ocular Motility
  16. Disorders of the Visual System
  17. Lower Brainstem and Cranial Nerve Dysfunction
  18. Disorders of Cranial Volume and Shape
  19. Behavioral Neurology
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