

Part 1: Approach to Neurologic Diagnosis

- 1.1. Overview of Neurologic Diagnosis
- 1.2. Taking a History
- 1.3. The Neurologic Exam
- 1.4. The Medical Exam in Neurologic Patients
- 1.5. Synthesis of the Assessment and Plan
- 1.6. Documenting Our Findings

Part 2: Clinical Neuroscience

- 2.1. Overview
- 2.2. Cerebral Hemispheres
- 2.3. Basal Ganglia and Thalamus
- 2.4. Brainstem, Cerebellum, and Cranial Nerves
- 2.5. Spinal Cord
- 2.6. Peripheral Nerves, Neuromuscular Junction, and Muscle

Part 3: Localization by Anatomy

- 3.1. Cerebrum
- 3.2. Basal Ganglia and Thalamus
- 3.3. Cerebellum
- 3.4. Brainstem and Cranial Nerves
- 3.5. Spinal Cord
- 3.6. Peripheral Nervous System
- 3.7. Neuromuscular Junction and Muscle

Part 4: Localization by Dysfunction

- 4.1. Mental Status
- 4.2. Brainstem and Cranial Nerve Dysfunction
- 4.3. Motor
- 4.4. Sensory
- 4.5. Coordination
- 4.6. GAIT
- 4.7. Reflex Abnormalities
- 4.8. Pain
- 4.9. Multisystem Disorders
- 4.10. Psychiatric Disorders

Part 5: Diagnosis of Suspected Disorders

- 5.1. Disorders of Mental Status
- 5.2. Speech and Language Disorders
- 5.3. Stroke and other Vascular Disorders
- 5.4. Seizure Disorders
- 5.5. Neuromuscular Disorders
- 5.6. Headache
- 5.7. Movement Disorders
- 5.8. Visual Disorders
- 5.9. Autoimmune Disorders
- 5.10. Infectious Diseases
- 5.11. Tumors with Neurologic Involvement and remote effects of tumors
- 5.12. Functional Disorders

References