

Introduction

1. Approach to the Neurologic Patient on Call: History Taking, Differential Diagnosis, and Anatomic Localization
2. The Neurologic Examination
3. Diagnostic Studies

Patient-Related Problems: The Common Calls

4. Acute Seizures and Status Epilepticus
5. Stupor and Coma
6. Acute Stroke
7. Spinal Cord Compression
8. Delirium and Amnesia
9. Head Injury
10. Focal Mass Lesions
11. Ataxia and Gait Failure
12. Acute Visual Disturbances
13. Increased Intracranial Pressure
14. Dizziness and Vertigo
15. Headache
16. Neuromuscular Respiratory Failure
17. Syncope
18. Pain Syndromes
19. Brain Death

Selected Neurologic Disorders

20. Nerve and Muscle Diseases
21. Demyelinating and Inflammatory Disorders of the Central Nervous System
22. Infections of the Central Nervous System

23. Neuro-oncology

24. Cerebrovascular Disease

25. Movement Disorders

26. Epilepsy and Seizure Disorders

27. Pediatric Neurology

28. Dementia

Appendices

On-Call Formulary