Section I RESPIRATORY AND CARDIOVASCULAR DISORDERS
1. Breathing and the Nervous System - Pramod K. Pal and Robert Chen
2. Neurologic Complications of Aortic Disease and Surgery - Douglas S Goodin
3. Neurologic Complications of Cardiac Surgery - John R. Hotson
4. Neurologic Complications of Congenital Heart Disease and Cardiac Surgery in Children - Adre du Plessis
5. Neurologic Manifestations of Acquired Cardiac Disease, Arrhythmias and Interventional Cardiology - David J. Gladstone
6. Neurologic Manifestations of Infective Endocarditis - Linda S. Williams
7. Neurologic Complications of Hypertension - Clay Johnston and Anthony S. Kim
8. Postural Hypotension - Michael J. Aminoff
9. Neurologic Complications of Cardiac Arrest - Carolyn M. Benson and G. Bryan Young
10. Cardiac Manifestations of Acute Neurologic Lesions - Nerissa U. Ko
11. Stroke as a Complication of General Medical Disorders - Paul George and Gregory W. Albers

Section II GASTROINTESTINAL TRACT AND RELATED DISORDERS
12. Hepatic and Pancreatic Encephalopathy - Karin Weissenborn
13. Other Neurologic Disorders Associated with Gastrointestinal Disease - Ronald F. Pfeiffer
15. Neurologic Manifestations of Nutritional Disorders - Brent P. Goodman

Section III RENAL AND ELECTROLYTE DISORDERS
17. Neurologic Complications of Electrolyte Disturbances - Jack E. Riggs

Section IV ENDOCRINE DISORDERS
18. Thyroid Disease and the Nervous System - Pamela Jean Shaw

Section V CUTANEOUS DISORDERS
21. The Skin and Neurologic Disease - Orest Hurko

Section VI BONE AND JOINT DISEASE
22. Neurologic Disorders Associated with Bone and Joint Disease - Ann Noelle Poncelet and Andrew P. Rose-Innes

Section VII THE EARS, EYES, AND RELATED SYSTEMS
23. Otoneurologic Manifestations of Otologic and Systemic Disease - Joseph M. Furman and Andrew A. McCall

Section VIII HEMATOLOGIC AND NEOPLASTIC DISEASE
25. Neurologic Manifestations of Hematologic Disorders - J.D. Sussman and GAB Davies-Jones
26. Metastatic Disease and the Nervous System - David Schiff and Jasmin Jo
27. Paraneoplastic Syndromes Involving the Nervous System - Jerome Posner
28. Neurologic Complications of Chemotherapy and Radiation Therapy - Mariel B. Deutsch and Lisa M. DeAngelis

Section IX  GENITOURINARY SYSTEM AND PREGNANCY
29. Lower Urinary Tract Dysfunction and the Nervous System - Amit Batla and Jalesh N. Panicker
30. Sexual Dysfunction in Patients with Neurologic Disorders - David B. Vodusek and Michael Aminoff
31. Pregnancy and Disorders of the Nervous System - Michael J. Aminoff

Section X  TOXIC, ENVIRONMENTAL AND TRAUMATIC DISORDERS
32. Drug-Induced Disorders of the Nervous System - Kevin D. J. O'Connor and Frank L. Mastaglia
33. Alcohol and the Nervous System - Robert O. Messing
34. Neurologic Complications of Recreational Drugs - S. Andrew Josephson
35. Neurotoxin Exposure in the Workplace - Michael J. Aminoff
36. Neurologic Complications of Thermal and Electric Burns - Marc D. Winkelman
37. Abnormalities of Thermal Regulation and the Nervous System - Douglas J. Gelb
38. Post-Concussion Syndrome - Jeffrey S. Kutcher

Section XI  INFECTIONS, INFLAMMATORY, AND IMMUNOLOGIC DISORDERS
40. Spirochetal Infections of the Nervous System - John J. Halperin
41. Tuberculosis of the Central Nervous System - John M. Leonard
42. Neurologic Complications of Leprosy - Thomas D. Sabin
43. Nervous System Complications of Systemic Viral Infections - John E. Greenlee
44. HIV/AIDS and Other Retroviral Infections of the Nervous System - Michael J. Peluso and Serena Spudich
45. Neurologic Complications of Organ Transplantation and Immunosuppressive Agents - Roy A. Patchell
46. Fungal Infections of the Central Nervous System - John R. Perfect
47. Parasitic Infections of the Central Nervous System - Charles Harding King, Robert A. Salata and Edsel Salvana
48. Neurologic Complications of Immunizations - Alex Tselis
49. Sarcoidosis of the Nervous System - Allan Krumholz and Barney J. Stern
50. Connective Tissue Diseases, Vasculitis and the Nervous System - Richard Rosenbaum

Section XII  SLEEP AND ITS DISORDERS
51. Neurologic Aspects of Sleep Medicine - Renee Monderer, Shelby Harris and Shelby Harris

Section XIII  PSYCHOCGENIC DISORDERS
52. Functional Neurologic Symptom Disorders - Victor I. Reus

Section XIV  IMAGING AND PERIOPERATIVE CARE
53. Neurologic Complications of Imaging Procedures - William P. Dillon and Christopher F. Dowd
54. Preoperative and Postoperative care of Patients with Neurologic Disorders - John P. Betjemann and S. Andrew Josephson
55. Neurologic Disorders and Anesthesia - Alejandro A. Rabinstein
Section XV CRITICAL ILLNESS AND GENERAL MEDICAL DISORDERS
56. Neurologic Complications in Critically Ill Patients - John A. Morren and Edward M. Manno
57. Seizures and General Medical Disorders - Simon Glynn, Jack Parent and Michael Aminoff
58. Movement Disorders Associated with General Medical Diseases - Chadwick Christine and Michael Aminoff
59. Neuromuscular Complications of General Medical Disorders - Jeffrey Ralph and Michael Aminoff
60. Disorders of Consciousness in Systemic Diseases - J. Claude Hemphill III
61. Dementia and Systemic Disease - S. Andrew Josephson and Vanja C. Douglas

Section XVI PALLIATIVE CARE
62. Care at the End of Life - Michael J. Aminoff