# TABLE OF CONTENTS Large Animal Internal Medicine, 6th Edition

### PART I: HISTORY, PHYSICAL EXAMINATION, AND MEDICAL RECORDS

- 1. Ruminant History, Physical Examination, and Records
- 2. Equine History, Physical Examination, Records, and Recognizing Abuse or Neglect in Patients

#### PART II: MANIFESTATIONS OF DISEASE

- 3. Pain
- 4. Alterations in Body Temperature
- 5. Alterations in Respiratory Function
- 6. Alterations in Cardiovascular and Hemolymphatic Systems
- 7. Alterations in Alimentary and Hepatic Function
- 8. Localization and Differentiation of Neurologic Diseases
- 9. Alterations in Body Weight or Size
- 10. Alterations in Urinary Function
- 11. Alterations in the Skin
- 12. Alterations in Sexual Function
- 13. Musculoskeletal Abnormalities
- 14. Collapse and Sudden Death

#### PART III: DISORDERS AND MANAGEMENT OF THE NEONATE

- 15. The Equine Peripartum Period
- 16. Assessment of the Newborn Foal
- 17. Manifestations and Management of Disease in Neonatal Foals
- 18. The Peripartum Ruminant

- 19. Initial Management and Clinical Investigation of Neonatal Ruminants
- 20. Manifestations and Management of Disease in Neonatal Ruminants
- 21. Colostrum and Milk Replacers

### PART IV: COLLECTION OF SAMPLES AND INTERPRETATION OF LABORATORY TESTS

- 22. Clinical Chemistry Tests
- 23. Collection and Submission of Samples for Hematologic and Cytologic Studies
- 24. Alterations in the Erythron
- 25. Alterations in the Leukogram
- 26. Alterations in Blood Proteins
- 27. Alterations in Hemostasis
- 28. Collection and Analysis of Bone Marrow
- 29. Molecular Diagnostics

### PART V: DISORDERS OF THE ORGAN SYSTEMS

- 30. Diseases of the Cardiovascular System
- 31. Diseases of the Respiratory System
- 32. Diseases of the Alimentary Tract
- 33. Diseases of Hepatobiliary System
- 34. Diseases of the Renal System
- 35. Diseases of the Nervous System
- 36. Mammary Gland Health
- 37. Diseases of the Hematopoietic and Hemolymphatic Systems
- 38. Diseases of the Bones, Joints, and Connective Tissues
- 39. Diseases of the Eye
- 40. Diseases of the Skin
- 41. Endocrine and Metabolic Diseases

- 42. Diseases of Muscle
- 43. Diseases of the Reproductive System

### PART VI: PREVENTIVE AND THERAPEUTIC STRATEGIES

- 44. Critical Care and Fluid Therapy
- 45. Rational Antimicrobial Therapy
- 46. Biosecurity and Infection Control
- 47. Prevention, Detection, and Response to Transboundary (Foreign) Animal Diseases
- 48. Use of Biologics in the Prevention of Infectious Diseases
- 49. Parasite Control Programs
- 50. Nutrition of the Sick Animal

## PART VII: CONGENTIAL, HEREDITARY, IMMUNOLOGIC, AND TOXIC DISORDERS

- 51. Genetic Disorders
- 52. Genetic Tests for Large Animals
- 53. Immunologic Disorders
- 54. Disorders Caused by Toxicants.