Preface Vi

- 1 Evidence-Based Dentistry 1
- 2 Microbiology 11
- **3** Pulpal and Periapical Anatomy and Physiology 29
- 4 Pulpal and Periapical Pathology 52
- **5** Medicine and Pharmacology 77
- 6 Diagnosis 105
- 7 Diagnosis of Non-Endodontic Disease Entities 132



- **8** Treatment of Pulpal and Periapical Disease 150
- **9** Traumatic Dental Injuries 226
- 10 Cracked and Fractured Teeth 257
- 11 Resorptive Dental Diseases 271
- 12 Prognosis 288
- **13** Complications 308

Index 333