

Part 1: Fundamentals of Pediatric Dentistry

1. The Importance of Pediatric Dentistry
2. Differential Diagnosis of Oral Lesions and Developmental Anomalies
3. Anomalies of the Developing Dentition
4. Oral and Dental Care of Local and Systemic Diseases
5. Cleft Lip and Palate NEW!
6. Fundamental Principles of Pediatric Physiology and Anatomy
7. Assessment and Management of Pain in the Pediatric Patient NEW! (combines old chapters 6 and 7)
8. Pain Reaction Control: Sedation
9. Antimicrobials in Pediatric Dentistry
10. Medical Emergencies
11. Dental Public Health Issues in Pediatric Dentistry
12. Dental Caries

Part 2: Conception to Age Three

13. The Dynamics of Change
14. Examination, Diagnosis, and Treatment Planning of the Infant and Toddler
15. Prevention of Dental Disease
16. Introduction to Dental Trauma: Managing Traumatic Injuries in the Primary Dentition
17. Congenital Genetic Disorders and Syndromes

Part 3: The Primary Dentition Years: Three to Six Years

18. The Dynamics of Change
19. Examination, Diagnosis, and Treatment Planning
20. Prevention of Dental Disease
21. Dental Materials
22. Restorative Dentistry for the Primary Dentition
23. Pulp Therapy for the Primary Dentition
24. Behavior Guidance of the Pediatric Dental Patient
25. Periodontal Problems in Children and Adolescents
26. Space Maintenance in the Primary Dentition
27. Oral Habits
28. Orthodontic Treatment in the Primary Dentition
29. Oral Surgery in Children

Part 4: The Transitional Years: Six to Twelve Years

30. The Dynamics of Change
31. Examination, Diagnosis, and Treatment Planning
32. Prevention of Dental Disease
33. Pit and Fissure Sealants: Scientific and Clinical Rationale
34. Pulp Therapy for the Young Permanent Dentition
35. Managing Traumatic Injuries in the Young Permanent Dentition
36. Treatment Planning and Management of Orthodontic Problems

Part 5: Adolescence

37. The Dynamics of Change
38. Examination, Diagnosis, and Treatment Planning for General and Orthodontic Problems
39. Prevention of Dental Disease
40. Restorative Dentistry for the Adolescent
41. Sports Dentistry and Mouth Protection