

Χαρακτηριστικά:

- **Comprehensive coverage of current trends and challenges**?emphasizes the prevention of oral diseases and reflects pediatric dentistry as it is practiced today
- **Evidence-based focus** includes topics such as local and systemic diseases, pediatric physiology, cariology, pain control, and medical emergencies — all core concepts for both the dental student and the practicing dentist treating children
- **More than 1,000 full-color?photos and illustrations?**show oral conditions and treatments
- **Diverse contributor pool?**includes expert perspectives from all over the world
- **Enhanced ebook version, included with every new print purchase,** features videos and case studies with review questions, plus digital access to all text, figures, and references, with the ability to search, customize content, make notes and highlights, and have content read aloud on a variety of devices
- **NEW content** covers emerging concepts within pediatric dentistry, including management of unique patient populations, updates in technologies and materials, and pediatric dentistry for the practicing general dentist
- **NEW! Updates on caries risk assessment in children** reflect the evolution of evidence-based oral health care
- **NEW and expanded case studies** are included in the enhanced ebook

Περιεχόμενα:

PART 1: Dynamics of Change

1. Importance of Pediatric Dentistry
2. Craniofacial Growth—Conception Through Adolescence
3. Cognitive, Emotional, and Social Development—Infancy to Age 3
4. Cognitive, Emotional, and Social Development—Ages 3 to 6 years
5. Cognitive, Emotional, and Social Development—Ages 6 to 12 Years
6. Cognitive, Emotional and Social Development—Adolescence
7. Principles of Anatomy and Physiology for the Pediatric Dentist

PART 2: A Clinical Guide to Treating the Pediatric Patient

8. Infant Oral Health and the Toddler: Ages 0 to 3
9. The Preschool Child: Ages 3 to 6
10. The School-Aged Child: Ages 6 to 12
11. Adolescent Oral Health

PART 3: Fundamentals

12. Cariology

13. Prevention in Pediatric Dentistry in Today's Healthcare
14. Fluoride and Nonfluoride Caries Preventive Agents
15. Pit and Fissure Sealants: Scientific and Clinical Rationale
16. Pediatric Diet and Nutrition for Oral Health
17. Radiology for the Pediatric Dental Patient
18. Pediatric Pharmacology
19. Differential Diagnosis of Oral Lesions and Developmental Anomalies
20. Anomalies of the Developing Dentition
21. Periodontal Problems in Children and Adolescents
22. Space Maintenance in the Primary and Mixed Dentition
23. Oral Habits
24. Orthodontic Treatment in the Primary Dentition
25. Orthodontic Treatment in the Permanent Dentition
26. Behavior Guidance of the Pediatric Dental Patient
27. Behavior Guidance-Pharmacologic
28. Assessment and Management of Pain in the Pediatric Patient
29. Dental Materials
30. Restorative Dentistry for the Primary Dentition
31. Restorative Dentistry for the Adolescent
32. Pulp Therapy for the Primary Dentition
33. Pulp Therapy for the Young Permanent Dentition
34. Pediatric Oral Surgery: Principles and Techniques

PART 4: Special Considerations

35. Medical Emergencies
36. Children With Disabilities
37. Congenital Genetic Disorders and Syndromes
38. Cleft Lip and Palate
39. Dental and Oral Considerations for Inherited and Acquired Diseases
40. Introduction to Dental Trauma: Managing Traumatic Injuries in the Primary Dentition
41. Managing Traumatic Injuries in the Young Permanent Dentition
42. Sports Dentistry
43. Abuse, Neglect, Bullying, and Human Trafficking
44. Ensuring Accessible Care for All—Dental Public Health
45. Temporomandibular Disorders
46. Management of Missing Teeth in a Growing Patient
47. Sleep-Disordered Breathing
48. Tethered Oral Tissues