Contents

About the Editors, vii
Contributors, viii
Preface to the Second Edition, xi
Preface to the Third Edition, xii
About the Companion Website, xiii

1 Pediatric Oral Health and Pediatric Dentistry:
The Perspectives, 1
Sven Poulsen, Göran Koch, Ivar Espelid, and Dorte Haubek

2 Growth and Pubertal Development, 4
Anders Juul, Sven Kreiborg, and Katharina M. Main

3 Child and Adolescent Psychological Development, 15
Anders G. Broberg and Gunilla Klingberg

4 Tooth Development and Disturbances in Number
and Shape of Teeth, 28
Göran Koch, Irma Thesleff, and Sven Kreiborg

5 Eruption and Shedding of Teeth, 40
Göran Koch, Sven Kreiborg, and Jens O. Andreasen

6 Dental Fear and Behavior Management Problems, 55
Gunilla Klingberg and Kristina Arnrup

7 Case History and Clinical Examination, 66
Sven Poulsen, Hans Gjørup, and Dorte Haubek

8 Radiographic Examination and Diagnosis, 75
Hanne Hintze and Ivar Espelid

9 Pain, Pain Control, and Sedation, 87
Gro Haukali, Stefan Lundeberg, Birthe Høgsbro Østergaard, and Dorte Haubek

10 Dental Caries in Children and Adolescents, 102
Marit Slåttelid Skeie, Anita Alm, Lill-Kari Wendt, and Sven Poulsen

11 Caries Prevention, 114
Göran Koch, Sven Poulsen, Svante Twetman, and Christina Stecksén-Blicks

12 Diagnosis and Management of Dental Caries, 130
Annika Juhl, Margaret Grindefjord, and Ivar Espelid

13 Dental Erosion, 161
Ann-Katrin Johansson, Inga B. Arnadottir, Göran Koch, and Sven Poulsen

14 Periodontal Conditions, 174
Bengt Sjödin and Dorte Haubek

15 Oral Soft Tissue Lesions and Minor Oral Surgery, 193
Göran Koch and Dorte Haubek

16 Endodontic Management of Primary Teeth, 207
Monty S. Duggal and Hani Nazzal

17 Pulp Therapy of Immature Permanent Teeth, 215
Hani Nazzal and Monty S. Duggal

18 Traumatic Dental Injuries: Examination, Diagnosis,
and Immediate Care, 227
Eva Fejerskov Lauridsen, Simon Storgård Jensen, and Jens O. Andreasen

19 Traumatic Dental Injuries: Follow-Up and Long-Term
Prognosis, 248
Eva Fejerskov Lauridsen, Simon Storgård Jensen, and Jens O. Andreasen

20 Developmental Defects of the Dental Hard Tissues
and their Treatment, 261
Ivar Espelid, Dorte Haubek and Birgitta Jälevik

21 Occlusal Development, Malocclusions, and Preventive
and Interceptive Orthodontics, 291
Bengt Mohlin, Anna Westerlund, Maria Ransjö, and Jüri Kurol

22 Temporomandibular Disorders, 309
Tomas Magnusson and Martti Helkimo

23 Children with Chronic Health Conditions: Implications
for Oral Health, 316
Göran Dahlöf, Pernille Endrup Jacobsen, and Luc Martens
<table>
<thead>
<tr>
<th>Page</th>
<th>Title</th>
<th>Authors</th>
</tr>
</thead>
<tbody>
<tr>
<td>24</td>
<td>Dental Care for the Child and Adolescent with Disabilities, 334</td>
<td>Gunilla Klingberg, June Nunn, Johanna Norderyd, and Pernille Endrup Jacobsen</td>
</tr>
<tr>
<td>25</td>
<td>Genetics in Pediatric Dentistry, 351</td>
<td>Sven Kreiborg, Flemming Skovby, and Irma Thesleff</td>
</tr>
<tr>
<td>26</td>
<td>Child Abuse and Neglect: The Dental Professionals’ Role in Safeguarding Children, 362</td>
<td>Göran Dahlöf, Therese Kvist, Anne Rønneberg, and Birgitte Uldum</td>
</tr>
<tr>
<td>27</td>
<td>Ethics in Pediatric Dentistry, 371</td>
<td>Gunilla Klingberg, Ivar Espelid, and Johanna Norderyd</td>
</tr>
<tr>
<td></td>
<td>Index, 377</td>
<td>Index, 377</td>
</tr>
</tbody>
</table>