



Faculty of Dental Medicine
Department II
University Clinic of Pedodontics
Associate Professor, Position 26

Topics

1. Equipment and materials used in dental prophylaxis in children
2. Bacterial plaque control – methods to prevent caries in children
3. Prophylaxis after professional exposure in the pediatric dentistry office
4. Dental materials used in pedodontic practice
5. Simple and complicated caries of temporary and young permanent teeth
6. Morphological and structural peculiarities of temporary and young permanent teeth
7. Causes and consequences of space loss in mixed dentition. Space control in the mixed dentition. Space maintainers.
8. Dental anomalies: number, shape, position, volume and structure. Interdisciplinary therapeutic protocols. Infiltration therapy of chalky white lesions and structural abnormalities. MIH syndrome.
9. Usual procedures of oro-dental surgery in children and adolescents.
10. Growth and development of the stomatognathic system – clinical considerations. Development of the functions of the stomatognathic system: mastication, swallowing, breathing, phonation, mimicry.
11. Dento-periodontal traumatology in children and adolescents.
12. Oral pathology in children and adolescents
13. Medication in pedodontics.
14. Emergencies in pediatric dentistry.
15. Oral medicine in children and adolescents.

References

1. Elisabeta Bratu, Florica Glăvan (coord.) – PRACTICA PEDODONTICĂ, Ed. Orizonturi Universitare, Timișoara, 2005
2. Alexandru Ogodescu, Magda Luca, Emilia Ogodescu, Adriana Bălan, Andreea Igna, Carmen Savin, Darian Rusu, MANAGEMENTUL SPAȚIULUI ÎN DENTIȚIA TEMPORARĂ ȘI MIXTĂ, Ediția a II-a revizuită și adăugită, Ed. MIRTON, Timișoara, 2017
3. Ecaterina Ionescu – Stomatologie, manual pentru rezidențiat, Volumul II, Ed. Universitatea Carol Davila, București, 2021