



Exam topics and bibliography for the competition on the position no. 20 Associate Professor, Department II, Faculty of Dental Medicine, undergraduate studies, Disciplines: Dental prophylaxis for children (Dental Prophylaxis Assistance study program-APS), Pedodontics (Dental Prophylaxis Assistance-study program- APS), Pedodontics, Year V (Dental Medicine study program-MD)

Exam 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 pediatric dentistry practice
5. Simple and complicated caries of primary and immature permanent teeth
6. Morphological and structural peculiarities of primary and immature permanent teeth
7. Causes and consequences of space loss in mixed dentition. Space control in the mixed dentition. The space maintainers.
8. Dental anomalies: number, shape, position, volume and structure. Interdisciplinary therapeutic protocols. Infiltration therapy of white spot 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 stomatognathic system functions: mastication, swallowing, breathing, phonation, mimicry.
11. Dento-periodontal traumatology in children and adolescents.
12. Oral pathology in children and adolescents
13. Medication in pediatric dentistry.
14. Emergencies in pediatric dentistry.
15. Oral medicine in children and adolescents.

Bibliography

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