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| "Approved"  Head of the Department of pediatric oral and maxillofacial surgery and pedodontics  „Ion Lupan”,  4 january 2020  PhD, DMS, Associate professor \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Railean Silvia | "Approved"  at the chair meeting of Department of pediatric oral and maxillofacial surgery and pedodontics  „Ion Lupan”  Minutes No.\_\_\_of\_\_\_\_\_ |

Methodical elaboration no. 1

for 4th year students in **Pedodontics**

1. Topic: Methods of examining children of different ages in the pedodontic department. Child preparing for the dental treatment: discussion, premedication, local anaesthesia, etc.
2. The aim: To learn the methods of examining and preparing children for treatment.
3. The practical lesson plan:

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| **No** | **Stages** | **Equipment** | | **Time** |
| **Technical equipment, instruments** | **Didactic material** |
| 1. | Attendance control |  | Catalog | 2 min |
| 2. | Familiarization of the theme and plan of the practical lesson |  | Methodical elaboration | 2 min |
| 3. | Interrogating students, solving situational problems, tests | Interrogating students, solving situational problems. | Situational problems, tests, radiograms, etc. | 60 min |
| 4. | Examination and treatment of patients | Equipment, tools, materials, etc. | Tables, schemes,etc. | 185 min |
| 5. | Clinical debates, completing of documentation | Form of documentation 030, 039 | Final assessment of students practical skills | 20 min |
| 6. | Topic for the next lesson |  | The thematic plan | 1 min |

**Knowledge assessment:**

1.Definition of pediatric therapeutic dentistry (pedodontics).

2. The object of study and the objectives of pedodontics.

3. The sanitary norms for the organization of the pedodontic office.

4. Basic dental equipment.

5. The instrumentation used in pedodontic practice.

6. Patients medical records, register and others.

7. What are the age periods in children?

8. What developmental stages does the antenatal period include?

9. What are the critical periods during intrauterine development?

10. What are the particularities of the development of the child's body during the neonatal period?

11. What are the particularities of the development of the baby's body during the infancy period?

12. What are the particularities of child development in the pre-preschool period?

13. What are the particularities of child development in the preschool period?

14. What are the particularities of the child's development during the school period?

15. What are children's health groups?

16. The peculiarities of examining children of different ages at the dentist.

17. What is the system of tooth scoring according to the WHO?

18. What is the Zigmondy teeth scoring system?

19. What is the tooth scoring system according to the ADA?

20. What is the French system for scoring teeth?

21. What is the European (arithmetic) system of tooth scoring?

22. What is the German tooth scoring system?

23. Name the basic methods of radiological investigations.

24. What are the radiographic methods used in pedodontics?

25. Preparation of the child in different periods of development for the dental treatment.

**References**

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