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|  "Approved" Head of the Department of pediatric oral and maxillofacial surgery and pedodontics „Ion Lupan”, 24 january 2020PhD, 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. 6

for 4th year students in **Pedodontics**

1. Topic: Operative treatment of dental caries of temporary and permanent teeth in children. Principles of carious cavities preparation of temporary and permanent teeth in children.
2. The aim: To lean preparation of the carious cavities of the temporary and permanent teeth and apply the filling materials.
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. The preparation steps of carious cavities.
2. The particularities of each step of preparing the carious cavities.
3. Main groups of materials used in pedodontic practice. Indications and contraindications.
4. Methods of operative treatment of dental caries in children.
5. The peculiarities of the operative treatment of caries of temporary and permanent teeth in children.

**References**

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5. Godoroja P., Spinei A., Spinei I. Paediatric dentistry. Chisinau. 2005
6. Damle, S. G. Textbook of Pediatric Dentistry. New Delhi: Arya (MEDI) Publishing House, 2002.
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12. Soames, J. V. and Southam, J. C. Oral pathology (3rd edn). Oxford University Press, Oxford. 1998.