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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. 5

for 4th year students in **Pedodontics**

1. Topic: Non-operative treatment of caries incipient forms of temporary and permanent teeth in children of different ages. Efficiency assessment of the non-operative treatment of dental caries.
2. The aim: To study the methods of non-operative treatment of temporary and permanent dental caries in children of different ages and to evaluate the efficiency of the non-operative treatment of dental caries.
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. Indications for the non-operative treatment of caries of temporary and permanent teeth in children.
2. Methods of non-operative treatment of incipient forms of dental caries.
3. Remineralization remedies for enamel.
4. Efficiency assessment of the non-operative treatment of dental caries.

**References**

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4. Cawson R.A. Essentials of oral pathology and oral medicine,1995.
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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.