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| "Approved"  Head of the Department of pediatric oral and maxillofacial surgery and pedodontics  „Ion Lupan”, 24 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. 10

for 4th year students in **Pedodontics**

1. Topic: Endemic fluorosis in children. The clinical picture. Differential diagnosis. Treatment and prophylaxis.
2. The aim: To acquire the clinical picture, diagnosis, treatment and prophylaxis of dental fluorisis in children.
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 concept of dental fluorosis.
2. Frequency of dental fluorosis in children in the Republic of Moldova.
3. Classification.
4. The clinical picture.
5. Differential diagnosis.
6. Treatment.
7. Prophylaxis.

**References**

1. Lectures
2. Andlaw R.J., W.P.Rock A manual of paedodontics 1993.
3. Arathi Rao. Principles and Practice of Pedodontics. Rao Publisher, Motilal (UK) Books of India, 2006.
4. Cawson R.A. Essentials of oral pathology and oral medicine,1995.
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.
7. Kidd, E. A. M. and Joyston-Bechal, S. Essentials of dental caries. (2nd edn.) Oxford University Press, Oxford. 1996.
8. Nikhil Marwah. Textbook of Pediatric Dentistry. Third Edition. Jaypee Brothers Medical Publishers (P) Ltd., 2014.
9. Richard Welbury, Monty Duggal. Pediatric Dentistry. (3 rd edn.) 2005.
10. Rugg-Gunn, A. J., Nunn, J. H. Nutrition, diet and dental health. Oxford University Press, Oxford. 1999.
11. Shobha Tandon. Textbook of Pedodontics. Paras Medical Publisher, 2009.
12. Soames, J. V. and Southam, J. C. Oral pathology (3rd edn). Oxford University Press, Oxford. 1998.