Aprobat

Şef Catedra de ortodonție

Conf. univ., dr. șt. med.

\_\_\_\_\_\_\_\_\_\_\_\_\_Trifan Valentina

24 ianuarie 2023

The thematical plan of seminars for **Prevention of dento-maxillary anomalies**

IIIrd year, VIth semester of 2022-2023 academic year

1. The prophylactic concept in orthodontics. Dispensarization.

Phases of clinical follow up.

2. The prenataly prophylaxis. Influence of hereditary factors on the dento-maxillary

complex development.

3. The postnataly prophylaxis. Objectives and preventive measures. Heredity and

chromosomial aberrations in dento-maxillary anomalies occurrence.

4. General etiological factors of the dento-maxillary anomalies. Classification, general

characteristics.

5. Loco-regional etiological factors of the dento-maxillary anomalies. Dysfunctions.

6. Principles of functional therapy. Functional reeducation.

7. Bad habits that may cause dento-maxillary anomalies. Ways of breaking bad habits.

8. Miogymnastics. Notion and objectives. Indications for miogymnastics.

9. Physiology of mandibular kinematics. Muscle training for breaking oral breathing.

10. Physiology of deglutition. Infantile deglutition. Muscle training to remove infantile

deglutition.

11. Early loss of teeth. Measures to prevent dental migration.

12. Methods of restoring the integrity of dental arches, according to the dentition.

Space maintainers.

13. Objectives of interceptive treatment. Indications for use.

14. Interceptive treatment of dento-alveolar anomalies in sagittal plane.

15. Interceptive treatment of dento-alveolar anomalies in transversal plane.

16. Interceptive treatment of dento-alveolar anomalies in vertical plane.

17. Totalization.

Șef de studii

Asist.univ. Irina Zumbreanu