APPROVED by

Associate professor
Ya.I.Timchuk
Head of the Dpt., Ph.D.



Protocol № 1, August 31, 2026
of the Meeting of the Department

Thematic Plan of Practical Training in the academic discipline «Removable prosthetics» for 7th semester, 4th year students

1. Partial adentia.
Patients examination. Completion of medical documentation
2. General principles of treatment and medical prevention in case of partial adentia. Planning comprehensive treatment for patients with partial adentia.
Patients examination. Completion of medical documentation
3. Characteristics of partial removable dentures and their elements.
Patients examination. Completion of medical documentation
4. Methods of fixation and stabilization of partial removable plate dentures.
Taking impressions using alginate and silicone materials
5. Methods of taking impressions, characteristics of impression materials.
Taking impressions using alginate and silicone materials
6. Methods for determining central (habitual) occlusion and clinical landmarks for tooth selection and placement in case of partial adentia.
Determination of central (habitual) occlusion in various cases of partial adentia
7. Checking the construction of partial removable plate dentures (PRPD).
Checking the construction of PRDP
8. Final modeling of bases and manufacturing of partial removable plate dentures for upper and lower jaws.
Selection of tools and materials for final processing of PRPD
9. Fitting and application of partial removable plate dentures. Rules for using removable dentures.
Fitting and application of PRPDs
10. Correction of partial removable plate dentures.
Making correction of removable dentures
11. Clasp dentures.
Taking impressions using alginate and silicone materials
12. Clasp system of clasp denture construction. Parallelometry.
Taking impressions using alginate and silicone materials
13. Technique for manufacturing cast frameworks of clasp dentures on refractory models.
Fitting and checking the construction of the solid cast frame of the clasp prosthesis
14. Verification of the correctness of determining central occlusion, base boundaries, and tooth placement.
Fitting and placement of the finished clasp prosthesis

15. Prosthodontic treatment of patients with partial adentia using removable dental prosthetic constructions.

Making correction of removable dentures

Thematic Plan of Lectures in the academic discipline «Removable prosthetics» for 7th semester, 4th year students

1. Partial Adentia (PA). Causes. Examination and diagnostic methods. General principles of treatment of partial adentia. Indications and contraindications for the manufacture of removable prostheses. Modern construction materials.
2. Partial removable dentures and their elements. Types of clasps. Methods of fixation and stabilization, clasp lines.
3. Modern impression materials and their characteristics. Methods of obtaining impressions. Casting of models. Boundaries of partial removable plate prostheses (PRPP), concept of neutral zone.
4. Manufacturing wax bases with occlusal rims and requirements placed on them. Methods for determining and fixing central (habitual) occlusion.
5. Characteristics and components of the bent wire clasp. Selection and arrangement of artificial teeth, occlusal curves. Checking the design of the removable partial denture (RPD).
6. Final fabrication of RPD. Rules for fitting and placing finished prostheses, adaptation stage. Rules for use and care recommendations. Correction of removable prostheses.
7. Clasp prostheses, characteristics and components. Indications and contraindications for making clasp prostheses. Clinical-laboratory stages of fabrication.
8. Parallelometry. Clasping system of clasp prosthesis construction, Neia clasp system.
9. Methods of manufacturing a solid cast framework of a clasp prosthesis (direct casting and casting on a refractory model). Checking the construction of the solid cast framework of the clasp prosthesis.
10. Selection and arrangement of artificial teeth, checking the construction of the clasp prosthesis. Final fabrication of the clasp prosthesis. Fitting and placement. Care recommendations.

Lectures - 10 (15 hours)
Practical lessons - 90 hours
Number of weeks - 15
Total training hours - 160 hours
Intermediate assessment - credit