***Faculty of Dentistry, Specialty Dentistry***

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| Name of the discipline | **Partial – remuvable dentures** |
| Type | compulsory | Credits | 4 |
| Year of study | IV | semester | VII |
| Number of hours | course | 20 | Practical/laboratory work | 20 |
| SEMINARS | 20 | Individual work | 60 |
| compound | Specialized |
| Course holder | **Solomon Oleg, Gututui Vasile, Cojuhari Nicolai** |
| location | Chisinau city, Toma Ciorba street 42, 1st floor |
| Prerequisites and requirements of: | Program: basic knowledge in related disciplines such as: propaedeutics of orthopedic dentistry, biomaterials, anatomy |
| Skills: basic digital skills (using the internet, document processing, using word processors, spreadsheets and presentation applications), communication and teamwork skills. |
| The mission of the discipline | Theoretical and practical training of dentists, capable of successfully rehabilitating patients with dental diseases. Thus, studying orthopedic dentistry is a necessary objectivity, because the prosthodontist, regardless of the position he occupies, will encounter various diseases of the stomatognathic system, the therapy of which can only be performed through orthopedic and prosthetic interventions. |
| The topic presented |  Extensive partial edentation. Patient examination. Clinical picture. Diagnosis. Components of the prosthetic field. Psychological preparation of patients for PPMA treatment. Proprosthetic preparation for PPMA treatment. Indications and contraindications to prosthetic treatment with PPMA. Component parts of PPMA. Varieties of PPMA. Determination of centric occlusion or intermaxillary relationships and DVO depending on the clinical situation. Particularities of impression of the partially edentulous prosthetic field. Materials used. Types and techniques of impression. Application and fitting of the PPMA model on the prosthetic field. Technique of correction of the prosthesis base and occlusion. PPMA adaptation and reconditioning processes. Indications for prosthetic treatment with PPMS. Clinical and technical stages. Impression of the prosthetic field. Parallelometry. Description. Importance. Methods. Testing the metal framework of the removable partial denture in the oral cavity. Testing the PPMS model. Applying the removable partial denture in the oral cavity. Possible errors and correction methods. Particularities of designing PPMS varieties for Kennedy class I – II. Particularities of designing PPMS varieties for Kennedy class III – IV. The clinical picture of subtotal edentulism and the particularities of prosthetic treatment using special systems. Possible errors that occur when performing finite PPMA and PPMS and ways to correct these errors. |
| Study purposes | • Identifying and using concepts, principles and theories in professional activities.• Thorough knowledge, understanding and operation of theoretical knowledge and basic practical methods.• Thorough knowledge and practical application of knowledge in the relationship with the patient, taking into account the person's age and character, the specifics of the pathology and the patient's experiences with doctors, in order to ensure prosthetic compliance.• Completing patient medical records, performing clinical examinations and developing indications for the type of paraclinical examination as appropriate with their justification. Determining options for establishing the diagnosis and treatment plan.• Knowledge and simulation of clinical and paraclinical examination of patients with pathologies in the oro-maxillofacial area; evaluation of paraclinical examination data• Demonstrate and apply the knowledge acquired in the clinical and paraclinical evaluation of the patient. Promote the principles of tolerance and compassion towards patients. |
| Purchased practical skills | Patient examination, diagnosis and treatment plan.Determining the type of occlusionParaclinical examination of the patientExamination of the patient's dento-periodontal supportPreparation of abutment teeth for the fabrication of a two-piece dental crown/bridgePreparation of impression material from the alginate group.Anatomical impression of the prosthetic field with elastic material (with student-to-student impression taking in the absence of patients)Trial of dental crown/bridges in the oral cavity.Preparation of abutment teeth for the fabrication of physiognomic dental crowns/bridgesImpression of the prosthetic field when making physiognomic dental crowns/bridges |
| Evaluation form | Exam |