

BELARUS STATE MEDICAL UNIVERSITY

EXAMINATIONAL SHEET

of practical skills in the discipline «Maxillofacial orthopedics and orthopedic dentistry»

Course **5** Semester **10** Group

Student _____

Teacher	Full names of the certification committee members	Date			
Planned acquisition of practical skills	Value in points	Progress notes ("yes", "no")		Examination group	Points
		Stu- dent	Teacher		
1. Filling in the patient's medical record during the orthopedic appointment	2				
2. Filling in the patient's job order during the orthopedic appointment	2				
3. Patient examination in the orthopedic dentistry clinic:					
3.1 Anamnesis, external examination of the patient, oral examination, examination of the dental arches	1				
3.2 Determination of tooth mobility degree	1				
3.3 Determination of periodontal atrophy degree	1				
3.4 Examination of edentulous alveolar process	1				
3.5 Analysis of radiographic examination data	1				
3.6 Interpretation of odontoparodontogram	1				
4. Diagnosing and treatment planning for patients	3				
5. Orthopedic treatment of patients with defects of the dental crown hard tissues:					
5.1 Preparation of teeth for manufacturing restorative inlays	2				
5.2 Preparation of teeth for manufacturing restorative pin structures	2				
5.3 Preparation of teeth for manufacturing metal-acrylic crowns	2				
5.4 Tooth preparation for a bridge-supported crown	2				
5.5 Modeling of a post and core restoration. Fitting and fixation	2				
5.6 Taking impressions with elastic materials	2				
5.7 Taking two-layer silicone impressions	2				
5.8 Fitting and fixing non-removable prostheses: inlays, post and core crowns, metal crowns, combined crowns, porcelain, plastic, MA, MK crowns	2				
5.9 Removing crowns	2				
5.10 Fabricating temporary crowns from fast-curing plastic	2				
5.11 Repair of veneers, coatings	2				
6. Orthopedic treatment of patients with partial edentulism:					
6.1 Determine the central occlusion with partial tooth loss (3 options)	3				
6.2 Selection of a bridge prosthesis design	3				
6.3 Ability to carry out all clinical stages of manufacturing bridge prostheses from various materials	3				
6.4 Determining and fixing the vertical relation of jaws when fabricating removable prostheses	3				
6.5 Choosing the design and supporting elements of a clasp prosthesis depending on the defect size and topography	3				
6.6 Check the framework of a clasp prosthesis	2				
6.7 Check the construction of plastic prostheses with partial tooth loss	2				
6.8 Repair and adjust removable prostheses	2				
6.9 Fitting and applying clasp and partial plastic removable prostheses	2				
7. Orthopedic treatment of patients with complete anodontia:					
7.1 Obtaining anatomical and functional impressions	3				
7.2 Determining the borders and fitting an individual tray for the upper and lower jaws using Herbst's probes	3				
7.3 Determining the central relation of jaws in complete tooth loss	3				
7.4 Checking the design of full removable plastic dentures, correcting errors in the determination of jaw relation	3				
7.5 Fitting and applying removable plastic dentures. Instructions to the patient on how to use the prostheses	3				

8. Orthopedic treatment of patients with periodontal diseases:					
8.1 Ability to examine a patient with periodontal diseases	3				
8.2 Ability to develop a treatment plan, odontoparodontogram, justify the prosthesis design	3				
8.3 Ability to perform selective tooth polishing	3				
8.4 Indications for temporary and permanent splinting of teeth. Choosing a design	3				
8.5 Ability to fit, place, and fix removable and fixed splints, prostheses, and their combinations for periodontal diseases	3				
9. Features of orthopedic treatment using dental implants:					
9.1 Selection of types of dental implants depending on the clinical situation	2				
9.2 Planning orthopedic treatment with fixed dental prostheses supported by implants using cone-beam CT	2				
9.3 Planning orthopedic treatment with removable prostheses supported by implants using cone-beam CT	2				
10. Emergency dental assistance:					
10.1 Providing emergency assistance during syncope	2				
10.2 Providing emergency assistance during anaphylactic shock	2				
10.3 Providing emergency assistance during collapse	2				

Total points

Mark

Comment: _____

Signatures: _____