

BELARUS STATE MEDICAL UNIVERSITY, DENTAL FACULTY

EXAMINATIONAL SHEET

PRACTICAL SKILLS ON PROSTHETIC DENTISTRY

YEAR **5** SEMESTER **10** GROUP

Student _____

Teacher	Members of examinational group	Date		Examination commission	Point
Planned practical skills	Points	realization ("Yes", "No")			
		Student	Teacher		
1. Methods of examination and diagnostics in the clinic of prosthodontics					
1.1 Filling in the medical and financial documents	2				
1.2 Methods of patient examination					
1.2.1 History taking, external and oral examination	1				
1.2.2 Detecting the degree of tooth mobility	1				
1.2.3 detecting the degree of periodontal atrophy	1				
1.2.4 examination of edentulous alveolar ridge	1				
1.2.5 X-ray analysis	2				
1.3 Ability to set the diagnosis, make a treatment plan of the patient and justify the choice of the denture construction	3				
2. Prosthodontic treatment of defects of tooth crowns:					
2.1 Preparation of the cavities for inlays	2				
2.2. Preparation of the teeth for metal stamped crowns	2				
2.3 Preparation of the teeth for post teeth	2				
2.4 Preparation of the teeth for combined crowns by Belkin, Borodyuk, Velichko	2				
2.5 Preparation of the teeth for abutment crown	2				
2.6 Modelling of root inlay, it's fitting and cementing	3				
2.7 Selection of impression tray, taking impressions with plaster	1				
2.8 Asembling, evaluation and gluing together plaster impression	1				
2.9 Taking impressions with elastic masses	1				
2.10 Taking double impressions	2				
2.11 Preparing cements and rules of cementing fixed dentures	2				
2.12 Adjustment and cementing fixed dentures: inlays, post teeth, metal crowns, combined crowns, porcelain, acrylic, metal-acrylic, PFM crowns	2				
2.13 Removal of crowns	2				
2.14 Making temporary crowns from self-cure acrylics	3				
2.15 Preparing the self-cure acrylic resin	1				
2.16 Repair of defect denture facing	2				
3. Prosthodontic treatment in partial edentia:					
3.1 Ability to register centric occlusion (3 variants)	3				
3.2 Mounting models in articulator	1				
3.3 Ability of making clinical stages of soldered bridge prosthetics	3				
3.4 Fitting of cast framework of RPD	2				
3.5 Trial fit of wax-up of RPD	2				
3.6 Repair and correction of RPD	1				
3.7 Fitting and sitting removable partial dentures (framework and acrylic-based)	3				
4. Prosthodontic treatment of patients with complete edentia					
4.1 Taking anatomic and functional impressions	2				
4.2 Making wax baseplate with occlusal rims	1				
4.3 Fitting of maxillary and mandibular individual trays	2				
4.4 Registration of centric relation in complete	3				

edentia					
4.5 Trial fit of complete denture constructions. Errors in registration of centric relation, their correction.	3				
4.6 Fitting and sitting complete denture. Rules of using removable denture.	2				
5. Prosthodontic treatment of periodontal diseases					
5.1 Examination of patients with periodontal diseases	2				
5.2 Making the treatment plan, odontoparodontogram, design of prosthetic construction	3				
5.3 Performing the occlusal adjustment with selective tooth grinding	3				
5.4 Ability of fitting, sitting and fixation of removable and fixed splints and dentures, and their combinations in patients with periodontal diseases	3				
6. The features of prosthodontics treatment of the patients with maxillofacial defects and deformities:					
6.1 Sitting and fitting the splint by Vankevich	5				
6.2 Taking the face mask impression in prosthodontic treatment of the defects of face	3				
6.3 Fitting and sitting of protective baseplate	2				
6.4 Ability of fitting and sitting acrylic kappae in case of TMJ pathology	2				
7. Orthodontics					
7.1 Ability of sitting and fixation of Angle's apparatus	3				
7.2 Ability of adjustment and sitting of removable orthodontic apparatus (removable plate with a screw and mechanical elements, removable plate with sliding plane, acrylic kappae)	3				
7.3 Activation of orthodontic apparatus	2				

POINTS **MARK**

Comment: _____

Signs: _____