

# BELARUSIAN STATE MEDICAL UNIVERSITY, DENTAL FACULTY

## EXAMINATIONAL SHEET PRACTICAL SKILLS ON PROSTODONTICS

YEAR **4** SEMESTER **7** GROUP  \_\_\_\_\_

Student \_\_\_\_\_

Teacher	Members of examinational group	Date		Examination group	Point
Practical skills	Points	realization ("Yes", "No")			
		Student	Teacher		
<b>1. Methods of examination and diagnosis in patients with complete tooth loss</b>					
1.1 Filling in medical and financial documents	2				
1.1.1 History taking, extraoral and intraoral examination	2				
1.1.2 Determination of the morphological features of hard and soft tissues of basal seat area	2				
1.1.3 Determination of the degree of bone atrophy of alveolar processes and body of the jaws.	2				
1.1.4 Diagnose, make a plan of prosthetic treatment of the patient with complete loss of teeth.	4				
<b>2. Prosthetic treatment of the patients with complete loss of teeth</b>					
2.1. Taking an anatomical (preliminary) impressions in patients with complete loss of teeth.	2				
2.2. Pour the stone casts.	2				
2.3 Make an individual trays from different materials (self-hardening acrylic resin, basic wax)	5				
2.4 Fitting of individual tray on upper and lower jaws using functional tests by Herbst	4				
2.5 Choose an impression material for functional impressions, depending on the type of the mucous membrane of basal seat area	3				
2.6 Taking an functional (final) impressions on upper and lower jaws	5				
2.7 Border molding of functional impression	3				
2.8 Pour the final impression	2				
2.9 Make the record bases and occlusion rims on upper and lower jaws	2				
2.10 Determination of centric relation and vertical dimension of occlusion using rest position of mandible	5				
2.11 Registration of centric relation and mark an anatomical landmarks	4				
2.12 Mounting the master casts on articulator	2				
2.13 Selection of artificial teeth (color, size, shape, material)	2				
2.14 Trial fit of complete removable denture	5				
2.15 Assess the quality of finished complete denture	3				
2.16 Fitting and insertion of complete removable dentures on the upper and lower jaw, give recommendations.	5				
2.17 Perform the correction and rebasing of complete removable denture	5				
<b>3. Prosthetic treatment of the patients with pathological tooth wear</b>					
3.1 Examination of patients	2				
3.1.1 History taking, extraoral and intraoral examination	2				
3.1.2 Determination of the type and degree of the pathological tooth wear	2				
3.1.3 X-ray analyzing	3				
3.1.4 Diagnose, make a plan of prosthetic treatment of the patient with pathological tooth wear.	5				
3.2 Prepare the teeth for the manufacture of the metal, porcelain-fused-to metal and all-ceramic crowns.	5				
3.3 Taking an impressions with alginate and elastomeric materials	5				
3.4 Fit and fix occlusal splint for teeth disocclusion	5				

**POINTS**  **MARK**

Comment: \_\_\_\_\_

Signatures: \_\_\_\_\_