

## Faculty of Oral & Dental Medicine

### Clinical Removable Prosthodontics

#### Information :

**Course Code :** RPROS 413

**Level :** Undergraduate

**Course Hours :** 2.00- Hours

**Department :** Faculty of Oral & Dental Medicine

#### Instructor Information :

Title	Name	Office hours
Associate Professor	Bassem Mohsen Abdel Hameed Ahmed	
Lecturer	Ayman Sharif Mahmoud Fateen	
Assistant Lecturer	HOSSAMELDIN FAISAL ABDELAAL AHMED HARIDY	
Assistant Lecturer	Mahmoud Saleh Mahmoud Mohamed Fayed	
Assistant Lecturer	Medhat Sameh Shehata Abdelaziz	
Assistant Lecturer	MOHAMED IBRAHIM ABDULSAMIE AHMED EMAM	
Assistant Lecturer	Ahmed Safwat Amin Elghazally	
Teaching Assistant	Yosra Mohamed Abdelmoneim Mohamed Elsayed Elfiky	
Teaching Assistant	Menatallah Samir Saeed Mahmoud	
Teaching Assistant	Mariam Magdy Moris Saeed	
Teaching Assistant	Mostafa Mohamed Hany Sayed Tawfik Ahmed	
Teaching Assistant	Nada Ashraf Ibrahim Ahmed	

#### Area Of Study :

"This course is designed to familiarize the students with clinical procedures and techniques used in complete denture removable prosthodontics.

"The student will gain experience in the fabrication of complete dentures.

#### Description :

Classification, Diagnosis and treatment planning, Impression, Jaw relation, Occlusion, Try-in, Delivery, Complain about complete dentures, Relining and rebasing, Revision

#### Course outcomes :

##### **a. Knowledge and Understanding: :**

1 -	Describe the anatomy and physiology of the oral cavity
2 -	Describe various steps of history taking and clinical examination including intra and extraoral examination
3 -	Define different steps for complete denture construction
4 -	Describe different impression techniques
5 -	Explain various mandibular movements

6 -	Recognize jaw relation , basic occlusion , methods of recording jaw relation in complete denture
7 -	Describe steps of try in , denture insertion and maintenance of complete dental appliance
8 -	Identify patient complaints after denture insertion .
9 -	List various types of artificial teeth
10 -	Describe remounting, repair, relining, and rebasing of dentures

**b. Intellectual Skills: :**

1 -	Interpret normal and abnormal edentulous anatomy and its relationship to complete denture fabrication
2 -	Explain different factors related to retention and stability of complete denture
3 -	Assess the typical problems that can occur during complete denture construction.
4 -	Make decisions regarding common technical discrepancies and faults using appropriate problem solving skills.
5 -	Distinguish patient complaint and develop the effective measures for their treatments

**c. Professional and Practical Skills: :**

1 -	Perform intra and extra oral examinations
2 -	Apply procedures of basic impression techniques, jaw relation record, trial and final denture insertion
3 -	Manipulate the dental material necessary for fabrication a complete denture
4 -	Construct casts and models and take required radiographs to formulate the best treatment plan according to patient's needs.
5 -	Manage occlusal disharmonies and post insertion follow up
6 -	Use various instrument used in fabrication of complete dentures
7 -	Perform the laboratory steps required to fabricate a complete denture
8 -	Perform Repair for complete dentures

**d. General and Transferable Skills: :**

1 -	Dealing with patients with different mental attitude and realizing the personal limitations.
2 -	Self evaluates the professional abilities, performance and progress
3 -	Uses the information technology to improve the education through self . Directed learning and research work activities
4 -	develop skills of problem solving as well as working in a prescribed time limit

**Course Topic And Contents :**

Topic	No. of hours	Lecture	Tutorial / Practical
Classification, Diagnosis and treatment planning	2	2	
Impression	2	2	
Jaw relation Mandibular movements and positions	1	1	
Occlusion	2	2	
Try-in	1	1	
Delivery	1	1	
Complain about complete dentures	1	1	
Relining and rebasing			

### **Course Topic And Contents :**

Topic	No. of hours	Lecture	Tutorial / Practical
Revision			

### **Teaching And Learning Methodologies :**

Lectures
Clinical training
Requirements
Demonstration

### **Course Assessment :**

Methods of assessment	Relative weight %	Week No	Assess What
final writtem exam	25.00		
midterm exam	25.00		
oral exm	10.00		
practical exam	15.00		
requirements	25.00		

### **Course Notes :**

Course Notes
Department Notes

### **Recommended books :**

Prosthetic Treatment For Edentulous Patients: Complete Dentures And Implant-Supported Prostheses By George A. Zarb, John Hobkirk, Steven Eckert, Rhonda Jacob