

**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
Lecturer	Ayman Sharif Mahmoud Fateen	
Assistant Lecturer	MOHAMED IBRAHIM ABDULSAMIE AHMED EMAM	
Assistant Lecturer	Mahmoud Saleh Mahmoud Mohamed Fayed	

**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 realtion in complete denture
7 -	Describe steps of try in , denture insertion and maintaince of complete dental appliance
8 -	Identify patient complains 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 complain and develop the effective measures for their treatments
<b>c. Professional and Practical Skills: :</b>	
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
<b>d. General and Transferable Skills: :</b>	
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

<b>Course Topic And Contents :</b>			
<b>Topic</b>	<b>No. of hours</b>	<b>Lecture</b>	<b>Tutorial / Practical</b>
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			
Revision			

<b>Teaching And Learning Methodologies :</b>
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 Protheses By George A. Zarb, John Hobkirk, Steven Eckert, Rhonda Jacob