

**Faculty of Oral & Dental Medicine**

**Clinical Removable Prosthodontics**

**Information :**

**Course Code :** PROS 516

**Level :** Undergraduate

**Course Hours :** 3.00- Hours

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

**Instructor Information :**

Title	Name	Office hours
Professor	Hussein Gamil Metwaly Elsharkawy	17
Professor	Hesham Ibrahim Mostafa Alam ElDeen	
Assistant Lecturer	Hossam Eldein Faisal Abdelaal Ahmed Haridy	
Teaching Assistant	Ahmed Safwat Amin Elghazally	

**Area Of Study :**

This course is designed to introduce the student to advanced techniques in removable prosthodontics. The student will be able to manage and treat the mandibular defects either its congenital or acquired and to carry on immediate dentures, over-dentures, single dentures, and dental implants as well as maxillofacial prostheses

**Description :**

study on congenital defects, speech and speech appliances, acquired maxillary defects, radiation, stents and splints

**Course outcomes :**

**a. Knowledge and Understanding: :**

1 -	Understand and diagnosis of simple congenital defect, speech appliance and surgical obturators.
2 -	Understand and diagnose the need for radiation stents ,oral stents and splints.
3 -	Understand the sequence of treatment procedures of maxillofacial prostheses
4 -	List appropriate plan for immediate denture.
5 -	Record the surgical and prosthodontics considerations involved in using implants to replace missing permanent teeth.
6 -	List congenital and acquired maxillary and mandible defects.
7 -	Define splints, stints and radiotherapy prosthesis.
8 -	List the advantages, disadvantages, indications, contraindications and limitations of dental implants.
9 -	Students should be able to have knowledge of the hazards of ionizing radiation and regulation related to them, including radiation protection and dose reduction.

**b. Intellectual Skills: :**

1 -	Interpret and manage normal and abnormal situations of the oral structures.
2 -	Assess the typical problems of mutilated oral tissues.
3 -	Formulate appropriate treatment plan for maxillofacial patients.

4 - **Make** decisions regarding suitability of different techniques for different situation.

**c. Professional and Practical Skills :**

1 - **Perform** mouth preparation, tooth preparation, construction of over-dentures and periodic recall procedures.

2 - **Effectively** diagnosis and plan the appropriate treatment sequences for a Patient who must lose natural dentition.

3 - **Assess** congenital and acquired maxillofacial defects.

4 - **Demonstrate** understanding of stints, splints and radiotherapy prosthesis

**d. General and Transferable Skills :**

1 - **Demonstrate** appropriate professional attitudes and behavior in dealing with patient

2 - **Communicate** effectively both verbally and in writing with other health care professionals to maximize patient benefits and minimize the risk of errors.

**Course Topic And Contents :**

Topic	No. of hours	Lecture	Tutorial / Practical
Congenital defect	7		
Cleft lip and palate	7		
Speech	7		
Speech appliances	7		
Acquired maxillary defects	7		
Implants in Maxillofacial Prosthodontics	7		
Radiation and radiation stents	7		
Stents	7		
Splints	7		
Extra oral Prosthodontics	7		
Revision	7		

**Teaching And Learning Methodologies :**

Lectures

Assignments

Small group sessions

practical

**Course Assessment :**

Methods of assessment	Relative weight %	Week No	Assess What
Final written Examination	25.00		
Mid-term Examination	30.00		
Oral Examination	10.00		
Practical Examination	15.00		
Semester Work	20.00		

