

Faculty of Oral & Dental Medicine

Diagnosis

Information :

Course Code : MPD 411

Level : Undergraduate

Course Hours : 3.00- Hours

Department : Faculty of Oral & Dental Medicine

Area Of Study :

The overall aims of the course are to:

- Foster knowledge that governs the principle of oral diagnosis.
- Provide opportunities for review and analysis of a wide range of patients chief complaints.
- Expand students analytical skills relative to clinical signs and symptoms and adjunctive special investigations of oro-dental diseases.
- Apply the knowledge obtained for the appropriate diagnosis of oro-dental diseases.

Description :

Introduction and scope of oral diagnosis, Patient history, Methods of clinical examination, Extraoral examination, Intraoral examination, Laboratory investigations, Biopsy

Course outcomes :

a. Knowledge and Understanding: :

1 -	Recall different laboratory tests and biopsy techniques which aid the dentist in diagnosis of different oral lesions.
2 -	Identify normal landmarks both extraoral and intraoral to be able for detection of abnormalities.
3 -	Recognize the different instruments, devices and methods used in the field of oral diagnosis
4 -	Identify different techniques of oral examination.
5 -	Review different types of chief complaints.
6 -	State scientific rules for obtaining patient history.
7 -	Define different types of oral diagnosis.

b. Intellectual Skills: :

1 -	Propose different laboratory investigations and biopsies needed for final diagnosis of cases.
2 -	Interpret signs and symptoms and physical findings in terms of their anatomic, pathologic, and functional diagnostic significance.
3 -	Classify head and neck lymph nodes.
4 -	Design different history taking for different chief complaints.
5 -	Compare between different methods of history taking.
6 -	Differentiate between the different types of oral diagnosis.

c. Professional and Practical Skills: :

1 -	Apply infection control policies.
-----	-----------------------------------

2 -	Prepare a prioritized list of tentative diagnosis, differential diagnosis and final diagnosis of each presented chief complaint/s.
3 -	Select the appropriate laboratory investigations that aid in the diagnostic process.
4 -	Use different instruments and techniques of clinical examination with knowing their limitations and hazards.
5 -	Practice a comprehensive extraoral and intraoral examination including head and neck, oral hard and soft tissues.

d.General and Transferable Skills: :

1 -	Interacts appropriately with peers and cooperates with others.
2 -	Focus on task and responsibilities.

Course Topic And Contents :

Topic	No. of hours	Lecture	Tutorial / Practical
Introduction and scope of oral diagnosis			
Patient history			
Methods of clinical examination			
Extraoral examination			
Intraoral examination			
Laboratory investigations			
Biopsy			

Teaching And Learning Methodologies :

Lectures
Small group discussion
Demonstration
Case presentations
PBL
E-learning

Course Assessment :

Methods of assessment	Relative weight %	Week No	Assess What
Classwork	25.00		
Midterms	25.00		
Oral exam	10.00		
Practical exam	15.00		
Written exam	25.00		

Recommended books :

Odell's Clinical Problem Solving in Dentistry, Avijit Banerjee, Selvam Thavaraj, Elsevier, 4th edition 2020.

Periodicals :

Journal of Oral surgery, Oral Medicine, Oral pathology, Oral Radiology