

Elective in Dentistry

S. No.	Name of the Elective	Oral mucosal conditions and lesions with malignant potential
1	Block	B
2	Department/ Area	Dentistry
3	Name of Mentor/ Supervisor/ In charge	Dr.Nilima Sharma Professor & Head, Department of Dentistry, HIMSR
4	Number of students intake	01-02
5	Method of Selection (if applicable)	Interview to determine a candidate's core understanding and interests in the field of Dentistry.
6	Objectives	1. To be able to conduct extra-oral examination for any facial asymmetry, swelling or ulcer. 2. To be able to conduct independently a thorough intraoral soft and hard tissue examination. 3. To help the undergraduate acquire knowledge on the prevalence of oral cancer and the common types of cancer that can affect tissues of the oral cavity. 4. Discuss the role of etiological factors in the causation of potentially malignant lesions/conditions. 5. Discuss the role of etiological agents in the progression of potentially malignant lesions/conditions to malignancy. 6. Identify potentially malignant lesion/conditions. 7. To be able to counsel patients effectively to risks of oral cancer with respect to tobacco, smoking, alcohol and other causative factors. 8. To discuss the role of antioxidants in premalignant lesions/conditions.
7	Expected outcomes	1. Understanding of the normal and any variation from normal of the intraoral hard and soft tissues and extra-oral tissues. 2. To be able to take a detailed case history and relate it with clinical examination. 3. To be able to identify and differentiate oral mucosal red and white lesions from the normal variations of the oral cavity. 4. To differentiate between potentially malignant condition and lesion. 5. To be able to do an excisional/incisional biopsy to confirm diagnosis. 6. Management of oral lesions/conditions with malignant potential including the role of antioxidants and elimination of risk factors.
8	Assessment	1. Day to day participation in clinical examination during the routine training hours. 2. DOPS, OSPE
9	Log book	e log book entry of daily activities. See Appendix 1 for e log book details.

Annexure 1

S. No.	Learning Objective	Procedure	Date	Assessment	Trainee's initials	Trainer's initials with date
1.	Clinical examination of the intraoral hard and soft tissues.					
2	Detailed case history and correlation with clinical examination.					
3	Differentiation between oral mucosal red and white lesions from the normal variations of the oral cavity.					
4	Differentiation between potentially malignant condition and lesion.					
5	To be able to do an excisional/incisional biopsy for histopathological examination.					
6	Management of potentially malignant lesions.					
7	Counselling of patients for consent for biopsy procedure, and further referral if any.					
8.	Patient education on deleterious effects of tobacco on oral and systemic health.					

NAME OF THE SUPERVISOR: Dr. AKBAR NAQVI

NAME OF CO-SUPERVISOR/GUIDE: Dr. Jameel Qazi

DEPARTMENT: DENTISTRY

NAME OF ELECTIVE COURSE: CHEMOTHERAPEUTIC AGENTS IN PERIODONTAL INFLAMMATION

NUMBER OF STUDENTS: 4-5 STUDENTS

DURATION: 2 WEEKS

OBJECTIVES: 1) To help trainees acquire basic knowledge about Periodontitis.

2) to help trainee gain competencies in advising patients the correct medicines in Periodontal Inflammation.

3) To know the interdependence of oral hygiene and periodontal pockets.

EXPECTED OUTCOME:

STUDENTS WILL BE ABLE TO KNOW BASIC ABOUT MEDICINES PRESCRIBED IN PERIODONTAL INFLAMMATION

EXPECTATIONS FROM THE STUDENTS: AFTER THE TRAINING STUDENTS WILL BE ABLE TO ADVOCATE BASIC ORAL HYGIENE MEASURES TO OTHERS

ASSESSMENT MECHANISM: VIVA

QUIZ

THEORY PAPER (MCQ)

OSCE

DOPS

LOG BOOK FORMAT: e log

Appendix 1

ANNEXURE 1

S.No	Name of Competency	Procedure	DOP	Trainee's Feedback	Trainee's Initial
1	To describe correct measures taken for Maintenance of oral hygiene				
2	Demonstration of correct methods and techniques of brushing				
3.	Reinforcing habit of dental flossing and Brushing				
4.	explaining inter-relationship between systemic diseases and oral health				

NAME OF THE SUPERVISOR: Dr. Jameel Qazi

NAME OF CO-SUPERVISOR: Dr.Akbar NAQVI

DEPARTMENT: DENTISTRY

NAME OF ELECTIVE COURSE: MAXILLOFACIAL FRACTURES: DIAGNOSIS, CLASSIFICATION AND INITIAL MANAGEMENT

NUMBER OF STUDENTS:4-5 STUDENTS

DURATION: 2 WEEKS

OBJECTIVES: 1) To help trainees acquire basic knowledge about maxillofacial fractures.

2) To help trainees gain competencies in clinical examination, diagnosis and emergency management of maxillofacial fractures.

3) To understand fracture classification, radiographic interpretation and principles of definitive management.

EXPECTED OUTCOME:

STUDENTS WILL BE ABLE TO IDENTIFY, ASSESS AND FORMULATE AN INITIAL MANAGEMENT PLAN FOR COMMON MAXILLOFACIAL FRACTURES.

EXPECTATIONS FROM THE STUDENTS: AFTER THE TRAINING STUDENTS WILL BE ABLE TO PERFORM SYSTEMATIC TRAUMA ASSESSMENT, INTERPRET IMAGING AND DISCUSS BASIC MANAGEMENT OF MAXILLOFACIAL FRACTURES.

ASSESSMENT MECHANISM: VIVA

QUIZ

THEORY PAPER (MCQ)

OSCE

DOPS

LOG BOOK FORMAT: e log

Appendix 1

ANNEXURE 1

S.No	Name of Competency	Procedure	DOP	Trainee's Feedback	Trainee's Initial
1	To identify and classify common maxillofacial fractures	Clinical examination and diagnosis			
2	Interpretation of radiographs and CT scans	Relevant imaging findings			
3.	Principles of emergency management and fracture stabilization	Basic immobilization techniques			
4.	Explaining indications for open and closed reduction	Post-operative care and complications			