



Faculty of Dentistry

Model (No 12)

Course Specification: Oral Medicine

University: Mansoura University

Faculty: Faculty of Dentistry

Department: Oral Medicine& Periodontology& Oral Diagnosis and Radiology Department

1- Course data:

Code: 504 Om

Course name: Oral Medicine

Study year:4th year

Specialization: Bachelor of Dentistry

Teaching Hours:

Lecture: 2hours/week

Practical:-

Number of units: 30 weeks

2- Course aims: -

1. Understand basic concepts of immunology & explain different modes of immunologic reaction which may take a role in pathogenesis of various immune mediated diseases.
2. Student should be able to develop knowledge about the different ulcerative lesions of the oral mucosa, different salivary gland diseases as well as the hematological diseases, the clotting & bleeding disorder and enable them to be familiar with various primary and secondary lesions of many oral diseases.
3. The student should be able to manage patients with oral diseases with systemic underlying disease and be oriented with emergencies in the dental clinic.

3- Intended learning outcomes of course (ILOS): -

a. Knowledge and understanding

Graduate should be able to

- a.1. Recognize principles of diagnosis ,prevention , management & prognosis of different oral lesions
- a.2. Describe medical problems affecting the patient & their implication to oral diseases.
- a.3. Define the common medical emergencies that may occur in dental clinic&review its management.
- a.4. Describe infection control guidelines.

b. Intellectual skills

Graduate should be able to

- b.1. Differentiate between normal and abnormal features of different oral lesions and implement this knowledge in diagnosis the exact disease.
- b.2. Design a proper treatment plan.
- b.3. Predict the prognosis of different oral lesions.
- b.4. Assess treatment modality.

c. Professional and practical skills

Graduate should be able to

- c.1. Conduct an accurate history from the patient and perform an appropriate clinical examination and recognize the abnormalities & consultation with other health professionals.
- c.2. Perform skills in clinical practice in the form of measuring blood pressure or glucose level of the patient.
- c.3. Review the body systems, communicate with other health care professionals when required.
- c.4. Master the use of different diagnostic tools
- c.5. Demonstrate professionals performance in choosing the proper medication for different oral diseases
- c.6. prescribe the appropriate pharmacological agents
- c.7. Management of different systemic conditions /diseases in the dental clinic.

d. General and transferable skills

Graduate should be able to

- d.1. Write scientific reports & make decisions of proper management of the case.
- d.2. Analyze data perfectly.
- d.3. Work with others in organized team.
- d.4. Prepare Oral presentations (seminars)
- d.5. Use computer technology in presentations
- d.6. Acquire skills of analyzing & solving problems

4- Course contents: -

S	Topics	Week
1	Allergy & hypersensitivity	3
2	Oral Ulcerations	3
3	RBCS disorders	2
4	WBCS disorders	3
5	Bleeding & Clotting disorders	2
6	Salivary gland diseases	2
7	Tongue diseases	3

8	Orofacial pain	2
9	Management of patients with systemic diseases	4
10	White lesions	4
11	Emergency in dental clinic	2

5- Teaching and learning methods:-

S	Method	Basic knowledge	Intellectual skills	Professional skills	General skills
1	Lectures	√	√		

6- Teaching and learning methods of disables:-

None

7- Student assessment:-

a. Student assessment methods

S	Method	Basic knowledge	Intellectual skills	Professional skills	General skills
1	MCQ Examinations Text books Libraries	√	√		
2	Computer & data show	√	√		

b. Assessment schedule

S	Method	Week
1	Written examination Ongoing assessment Final examination	2 nd week of January 1 st week of June
2	Oral examination	1 st week of June

c. Weighting of assessments

S	Method	Weight
1	Final examination	62.5%
2	Oral examination	18.75%
3	Practical examination	-
4	Ongoing assessment	18.75%
5	Other types of assessment	-

8- List of references

S	Item	Type
1	Burkitts oral medicine	Textbook

9- Matrix of knowledge and skills of the course

S	Details	Basic knowledge	Intellectual skills	Professional skills	General skills
1	Allergy &hypersensitivity	a1, a2	b1	c1	d2
2	Oral Ulcerations	a2,a 3	b2, b3, b4	c1 , c 2	d2,d 3
3	RBCS disorders	a1, a2	b1, b2, b3, b4	c 2, c3	d 5,d 6
4	WBCS disorders	a3	b2, b3, b4	c 2, c 3	d 5,d6
5	Bleeding& Clotting disorders	a2	b2, b3	c 4, c5	5,d6
6	Salivary gland diseases	a2	b2	c 2, c 3	d1,d 6
7	Tongue diseases	a2, a3	b1	c 4, c5	d2,d5,d6
8	Orofacial pain	a3	b2, b3, b4	c 5, c6	d2
9	Management of patients with systemic diseases	a2	b2, b3, b4	c 6, c7	d1,d 6
10	White lesions	a2,,a 3	b2, b3, b4	c 4, c5	d1, d5
11	Emergency in dental clinic	a2 ,a3	b2, b3, b4	c 3, c 7	d2

Course Coordinator(s):

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