In the name of God

Vice Chancellor for Education - Research

Center for the Study and Development of Medical Education

Course plan

Subject of teaching: Theoretical mycology – Dentistry

Prerequisites: None. Students: Degree: Dentistry Teaching hours: Sunday 8-10 Number of credits: One credits Number of sessions: 9 Type of credits: Theory Location: School of Dentistry Lecturer or teachers: 0.5 - Group Parasitology 5/0

General Objectives: Familiarity of students with the generalities of mycology and fungal diseases

Behavioral goals:

 1- The student should learn and express the structure, classification, methods of reproduction, ways of entering pathogenic fungi.

2- The student should learn important fungal diseases in humans and be able to prevent them

Teaching methods:

 Lecture in addition to the use of whiteboards and teaching aids such as video projectors (power point software)

Student duties:

1- Attending all class sessions 2- Learning the material presented in class

3- Student readiness to answer oral and written questions in class

4- Holding class conferences

5- Obtaining an acceptable score in the midterm and final exam

Reference:

1- Medical mycology, Parivash Kordbacheh et al., Latest edition

Time table

session day time date topic lecturer

1 Sunday 8-10 Familiarity with the generalities of mycology

2 Sunday 8-10

Classification and metabolism of fungi

3 Sunday 8-10 Diseases caused by yeasts

4 Sunday 8-10

Superficial fungus

5 Sunday 8-10 Cutaneous fungi 1

6 Sunday 8-10 Cutaneous fungi 2

7 Sunday 8-10 Subcutaneous fungi

8 Sunday 8-10

Systemic fungi

9 Sunday 8-10 Fungal toxins