



# The University of Jordan Accreditation & Quality Assurance Center

# **COURSE Syllabus**

# **Course Name**

Pathology 2 for dentistry

1	Course title	Pathology 2 for dentistry
2	Course number	0544312
	Credit hours	3
3	(theory,	
	Contact hours (	None
	practical)	
4	Prerequisites/corequisites	Pathology 2
5	Program title	
6	Program code	
7	Awarding institution	
8	Faculty	Medicine
9	Department	Histopathology, microbiology and
	Department	forensic medicine.
10	Level of course	Third year dental students
11	Year of study and semester (s)	2 <sup>nd</sup> Semester 2016/2017
12	Final Qualification	
13	Other department (s) involved in teaching the course	None
14	Language of Instruction	English
15	Date of production/revision	Nov.2016

## 16. Course Coordinator:

Office numbers, office hours, phone numbers, and email addresses should be listed.

Dr Heyam Awad, FRCPath.

Office hours: Monday and Wednesday 10-12

Email: h\_awad@ju.edu.jo

#### **17. Other instructors:**

1. Dr M Hajjir

Office hours: Sunday and Tuesday 11-12

Email: mhajjir@ju.edu.jo

2. M Salihi

Office hours: Sunday and Tuesday 11-12

Email:n.abushaheen@ju.edu.jo

3. Dr K Battah

Office hours Monday and Wdnesday: 10-12

Email: kbattah@jmail.com

4. Dr Tark Idely

Office hours: Thursday 12-1 Email: tnaladily@ju.edu.jo

# 18. Course Description:

This three credit hour course is mandatory for third-year dental students. The course is designed to introduce dental students to systematic pathology via covering the pathology of the head and neck, CNS, GI tract, Male and female genital systems as well as renal and musculoskeletal system.

1.

# 2. 19. Course aims and outcomes:

# - Aims:

Diseases of body systems with special emphasis on those related to dental practice.

- 4) To link the pathophysiology of these disorders with the clinical manifestations.
- 5)To apply the knowledge of these diseases in dental practice and patients' managements plans.
- **B- Intended Learning Outcomes (ILOs):** Upon successful completion of this course students will be able to ...
- A. Knowledge and Understanding: Student is expected to
- A1- List causes of oral ulcers and differentiate them.
- A2- To know the pathophysiology of jaw cysts and their management.
- A3- To differentiate between major salivary gland tumors.
- A4- To know the causes and signs of oral tumors and how to manage them.
- A5- To understand stroke and its pathogenesis and clinical manifestations.
- A6- To know the causes of brain hemorrhage, either traumatic or natural causes.
- A7- To know the pathophysiology of brain edema.
- A8- To know the morphologic patterns of brain infarction.
- A9- To understand hydrocephalus and its pathogenesis.
- A10- To be introduced to major esophageal diseases including reflux esophagitis, eosinophilic esophagitis, Barrett's mucosa and esophageal tumors.
- A11- To be introduced to major gastric diseases including types of gastritis, peptic ulcer, gastric polyps and tumors.
- A12- To know about celiac disease pathogenesis and clinical manifestations.
- A13. To Know the nathogenesis complications and

- A39- To know the pathogenesis and clinical manifestations of Cushing syndrome.
- A40. To know the pathogenesis and clinical manifestations of Addison disease
- A41. To know major types of bone diseases and their pathogenesis
- A42. To know major types of bone diseases and their pathogenesis
- B. Intellectual Analytical and Cognitive Skills: Student is expected to
- B1- Ability to the thee pathophysiology of diseases
- B2- Ability to make approach to disease from clinical signs and symptoms
- B3- Ability to differentiate diseases from each other
- B4- Ability to integrate multiple morphologic findings to reach the correct diagnosis

### 20. Topic Outline and Schedule:

3.					
Topic	Week	Instructor	Achieved ILOs	Evaluation Methods	Reference
4. Head	5. 1	6. Dr H	7. A1-	8. exam	9. Robbi
and		Awad	A4,		ns
neck			B1-5		basic
					pathol
					ogy
10. CNS	11. 2, 3	12. Dr	13. A5-	14. exa	15. Rob
		Н	A9,	m	bins
		Awad	B1-5		basic
					pathol

•		1	1		
					og
16. GI,	17. 4, 5,	18. Dr	19. A10	20. exa	21. Rob
liver	6	M	- A20	m	bins
and		Salihi	B1-5,		basic
pancr					pathol
eas					og
22. Mal	23. 7	24. Dr	25. A21	26. exa	27. Rob
e		M	- A23.,	m	bins
genita		Hajjir	B1-5		basic
l tract					pathol
					og
28. Fe	29. 8,9	30. Dr	31. A24	32. exa	33. Rob
male		M	-A30,	m	bins
geital		Hajjir	B1-5		basic
tract					pathol
					og
34. bre	35. 10	36. Dr	37. A31	38. exa	39. Rob
ast		M	-33,	m	bins
		Hajjir	B1-5		basic
		,,			pathol
					og
40. End	41. 11,	42. Dr	43. A34	44. exa	45. Rob
ocrine	12	K	-40,	m	bins
		Batta	B1-5		basic
		h			pathol
					og
					<del>-</del>

46. Musculoskeletal

A41-A 42, B1-B5

13

Dr T Adily

exam

47.

Robbins basic patholog

## 21. Teaching Methods and Assignments:

Development of ILOs is promoted through the following
teaching and learning methods:
Lectures.
Exams

# 22. Evaluation Methods and Course Requirements:

Opportunities to demonstrate achievement of the ILOs are provided through the following <u>assessment methods and requirements</u>:

Two exams: midterm and final All MCQ style

# 23. Course Policies:

A- Attendance policies:

According to the faculty and university regulations.

B- Absences from exams and handing in assignments on time:

According to the faculty and university regulations

C- Health and safety procedures:

No issues related t safety

D- Honesty policy regarding cheating, plagiarism, misbehavior:
According to the faculty and university regulations
E- Grading policy:
According to the faculty and university regulations
F- Available university services that support achievement in the course:
24 Dequired equipment.
24. Required equipment:
none
25. References:
A- Required book (s), assigned reading and audio-visuals:
Robbins Basic Pathology: 9th edition. Vinay Kumar, Abul k Abbas. Jon C Aster
B- Recommended books, materials, and media:
b- Recommended books, materials, and media.
OC Additional information
26. Additional information:

Name of Course Coordinator:Dr Heyam Awad	Signature:	Date:
-Head of curriculum committee/Department:	Signature:	
Head of Department: Signature: -		
Head of curriculum committee/Faculty:	Signature:	
Dean:		

Copy to: Head of Department Assistant Dean for Quality Assurance Course File