

Course Description Form

1. Course Name:	
Circulatory disturbances Breast pathology	
2. Course Code:	
3. Semester / Year:	
1 st and 2 nd semester 2023/2024	
4. Description Preparation Date:	
11/3/2024	
5. Available Attendance Forms:	
Attendance	
6. Number of Credit Hours (Total) / Number of Units (Total):	
7. Theory(circulatory):6 hours/year Theory (breast pathology):6 hours/year Practical: 2 hour/week	
8. Course administrator's name (mention all, if more than one name)	
Name: dr. Aseel Hamid Jasim Email: aseel.jasim@uobasrah.edu.iq	
9. Course Objectives	
Course Objectives	<p>Circulatory disturbances:</p> <ol style="list-style-type: none"> 1. Understand the pathogenesis of edema 2. Describe hyperemia and congestion 3. Outline the definition of thrombosis, types and complications 4. Study infarction and its causes 5. Understand shock and list its types <p>Breast pathology:</p> <ol style="list-style-type: none"> 1. Explain fibrocystic breast disease 2. Define fibroadenoma 3. Outlines breast cancer, risk factors, pathological features and prognostic factors
10. Teaching and Learning Strategies	
Strategy	Explaining the scientific material through interactive theoretical lectures and

dialogue answers with the participation of all students

Distributing students into small groups in practical lessons and discussing common disease cases through presentations that include pictures of ophthalmic and microscopic examinations of diseases, in addition to glass slides and glass models.

11. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
5-6 week	6	<ol style="list-style-type: none"> 1. Understand the pathogenesis of edema 2. Describe hyperemia and congestion 3. Outline the definition of thrombosis, types and complications 4. Study infarction and its causes 5. Understand shock and list types 	Circulatory disturbances	<p>Explaining the scientific material through interactive theoretical lectures and dialogue answers with the participation of all students</p> <p>Distributing students into small groups in practical lessons and discussing common disease cases through presentations that include pictures of ophthalmic and microscopic examinations of diseases, in addition to glass slides and glass models.</p>	Electronic enrichment exams And the semi-annual exams and final exams.
12-13	6 hours	<ol style="list-style-type: none"> 1. Explain fibrocystic breast disease 	Breast pathology		

		<p>2. Define fibroadenoma</p> <p>3. Outlines breast cancer, risk factors, pathological features and prognostic factors</p>			
12. Course Evaluation					
<p>1. Mid-year exams</p> <p>The theoretical exam: 20 marks</p> <p>Practical exam: 10 marks</p> <p>Total (annual pursuit) 30 marks</p> <p>2. Final exams</p> <p>The theoretical exam is 50 marks</p> <p>Practical exam: 20 marks</p> <p>The final exam total is 70 marks</p> <p>Final grade 100%</p>					
13. Learning and Teaching Resources					
Required textbooks (curricular books, if any)		Robbin's Basic Pathology 8 th Edition; Kumar, Abbas, Fausto & Mitchell 2010			
Main references (sources)		Robbin's Basic Pathology 8 th Edition; Kumar, Abbas, Fausto & Mitchell 2010 Currans atlas of gross and histopathology			
Recommended books and references (scientific journals, reports...)		Robbin's Basic Pathology 8 th Edition; Kumar, Abbas, Fausto & Mitchell 2010 2-Muir's Text Book of Pathology, 13 th Edition; Roderick N M MacSween & KeithWhaley 1994 3-Stevens: Core pathology, 3ed edition 2010. Practical booklet 2010			
Electronic References, Websites		Pathology outlines Stevens: Core pathology, 3ed edition 2010.			

