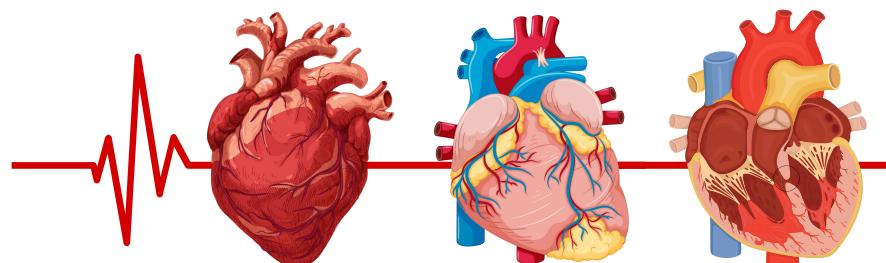


# Cardiovascular System

	8:30-9:30	9:30-10:30	11:00-12:00	12:00-1:00	1:00-3:00
Sun 3/11		Bio.1	Anat.1	Physio.1	
Mon 4/11	Patho.1	Anat.2	Physio.2	Epidem	Histo.1
Tue 5/11	Bio.2	Physio.3	Anat.3		
Wed 6/11	Patho.2	Bio.3	Physio.4	Epidem	
Thu 7/11	Physio.5	Histo.2	Anat.4	Anat.Lab 1A / 12:00-2:00	
Sun 10/11	Physio.6	Bio.4	Pharma.1	Anat.5	Anat.Lab 1B
Mon 11/11	Patho.3	Physio.7	Anat.6	Epidem	Histo.Lab Group A
Tue 12/11	Physio.8	Pharma.2	Physio.Lab 1	Patho.Lab 1	Anat.Lab 1D
Wed 13/11	Patho.4	Pharma.3	Epidem	Anat.Lab 2A / 12:00-2:00	
Thu 14/11	CM.1	Medicine	CM.2		
Sun 17/11	Physio.9	Pharma.4	Anat.7	Bio.5	Anat.Lab 2B
Mon 18/11	Patho.5	Physio.10	Anat.8	Epidem	
Tue 19/11	Bio.6	Pharma.5	Physio.11	Anat.9	Anat.Lab 2D
Wed 20/11	Patho.6	Pharma.6	Epidem	Physio.12	Anat.Lab 3A
Thu 21/11	CM.3	Medicine	CM.4		
Sun 24/11	Physio.13	Pharma.7	Patho.Lab 2	Physio.Lab 2	Anat.Lab 3B
Mon 25/11	Patho.7	Micro	Epidem	Physio.14	Anat.Lab 3C
Thu 26/11	Anat.10	Physio.15	Patho.8	Pharma.8	Anat.Lab 3D
Wed 27/11		Epidem	Thu 28.11 9-10:30 // Epidemiology Mid Exam		
End Course Exam : Sat 7/12 // Practical Exam : Sun 8/12					

A



جامعة \*طب وجراحة

# CVS - Number of Lectures

PHYSIO
1.
2.
3.
4.
5.
6.
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8.
9.
10.
11.
12.
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14.
15.

ANATOMY
1.
2.
3.
4.
5.
6.
7.
8.
9.
10.

PATHO
1.
2.
3.
4.
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8.

PHARMA
1.
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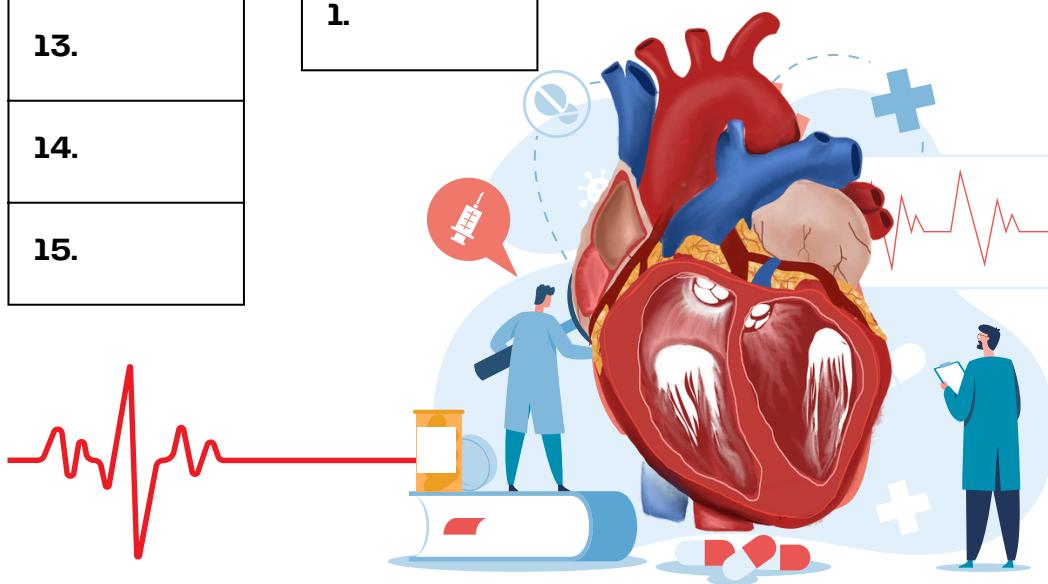
BIOCHEM
1.
2.
3.
4.
5.
6.

CM
1.
2.
3.
4.

EMBRYO
1.
2.

HISTO
1.
2.

MEDICINE
1.
2.



# CVS - Syllabus

No	Physiology	Instructor
1	<b>Physiology of cardiac muscle 1</b>	د.فاطمة
2	<b>Physiology of cardiac muscle 2</b>	د.فاطمة
3	<b>Pumping action of the heart</b>	د.فاطمة
4	<b>Cardiac Cycle</b>	أ.د.خالد
5	<b>Heart rate &amp; It's regulation</b>	د.نور الهلبي
6	<b>Cardiac output &amp; It's regulation</b>	د.أروى
7	<b>ECG (normal)</b>	أ.د.خالد
8	<b>Hemodynamics</b>	د.فاطمة
9	<b>Microcirculation</b>	د.فاطمة
10	<b>Regulation of arteriolar diameter</b>	أ.د.خالد
11	<b>Arterial blood pressure</b>	د.نور الهلبي
12	<b>Regulation of blood pressure</b>	د.نور الهلبي
13	<b>Effect of exercise on CVS</b>	د.أروى
14	<b>Special circulation</b>	د.نور الهلبي
15	<b>Pathophysiology of shock</b>	أ.د.خالد
Lab	<b>1-ECG</b>	د.أروى
Lab	<b>2-ABP Measurement</b>	د.نور الهلبي

No	Community Medicine	Instructor
1	<b>Epidemiology of CV diseases</b>	د.نضال
2	<b>Hyperlipidemia</b>	د.نضال
3	<b>Smoking</b>	د.إسراء
4	<b>Smoking cessation therapy</b>	د.إسراء

# CVS - Syllabus

No	Anatomy	Instructor
1	<b>Mediastinum &amp; Pericardium</b>	د.أيمن
2	<b>Heart : External features</b>	د.أيمن
3	<b>Heart : Internal features</b>	د.أبو المعاطي
4	<b>Heart : Blood supply, conductive system &amp; nerve supply</b>	د.أيمن
5	<b>Great vessels of thorax &amp; abdomen &amp; their surface anatomy</b>	د.أمل
6	<b>Great vessels of head &amp; neck &amp; their surface anatomy</b>	د.أمل
7	<b>Blood vessels of upper limb &amp; their surface anatomy</b>	د.يوسف
8	<b>Blood vessels of lower limb &amp; their surface anatomy</b>	د.أبو المعاطي
9	<b>Development of the heart</b>	د.يوسف
10	<b>Development of the vascular system</b>	د.أبو المعاطي

No	Pathology	Instructor
1	<b>Rheumatic heart disease</b>	
2	<b>Endocarditis &amp; vascular diseases</b>	د.غlibir
3	<b>Cardiomyopathy, myocarditis, tumors of the heart</b>	و
4	<b>Hypertensive heart disease</b>	د.سرى
5	<b>Vasculitis</b>	و
6	<b>Atherosclerosis &amp; Arteriosclerosis</b>	د.عمد
7	<b>Ischemic Heart diseases</b>	
8	<b>Aneurysms, Varicose veins,thrombophlebitis</b>	

# CVS - Syllabus

№	Pharmacology	Instructor
1	<b>Cardiac arrhythmias</b>	د.محمد سالم
2	<b>Drugs for treatment of hyperlipidemia</b>	د.يوسف صرايرة
3	<b>Drugs for treatment of angina pectoris</b>	د.هبة حسن
4	<b>Drugs for treatment of cardiac failure 1</b>	د.نشوة ابورية
5	<b>Drugs for treatment of cardiac failure 2</b>	د.نشوة ابورية
6	<b>Anti hypertensive drugs 1</b>	أ.د.سائد الصلاعين
7	<b>Anti hypertensive drugs 2</b>	أ.د.سائد الصلاعين
8	<b>Treatment of shock</b>	د.هبة حسن

№	Biochemistry	Instructor
1	<b>Metabolism of cardiac muscle 1</b>	د.سمير
2	<b>Metabolism of cardiac muscle 2</b>	د.سمير
3	<b>Cholesterol metabolism</b>	د.سمير
4	<b>Lipoprotein metabolism 1</b>	د.هبة
5	<b>Lipoprotein metabolism 2</b>	د.هبة
6	<b>Cardiac biomarkers in myocardial infarction</b>	د.هبة

№	Histology	Instructor
1	<b>Histology of the heart</b>	د.هالة
2	<b>Histology of the blood vessels</b>	د.هالة

№	Microbiology	Instructor
1	<b>Bacterial pericarditis</b>	-