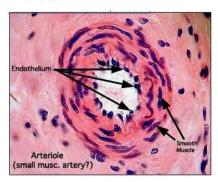
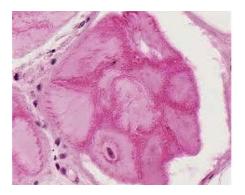
Q1:Identify the structure? A:Arterioles

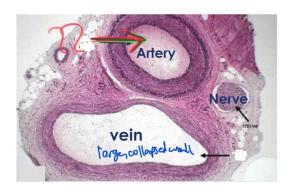


Q2:Which of the following is FALSE about the following structure?

- -Myofibrils in center ✓
- -Large -Has abundant glycogen

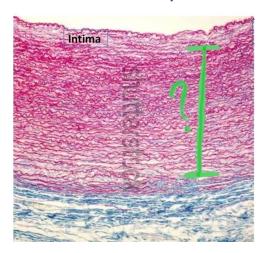


Q3:Identify the structure? -Muscular artery



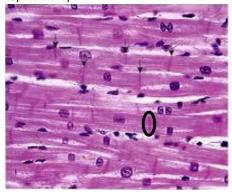
Q4:Identify the structure?

- -Tunica media of elastic artery
- -Tunica adventitia of elastic artery



Q5:Which of the following is true about the following structure?

- -Cells are connected by intercalated disc√
- -Spindle shaped



Q6:Which is true about lead 1?

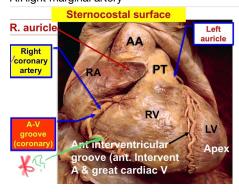
-Between the left arm and the right arm

✓

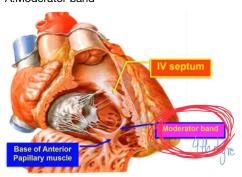
Q7:True about V4?

-5th intercostal space at the left midclavicular line ✓

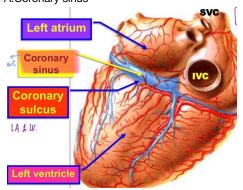
Q8:identify the structure A:Right marginal artery



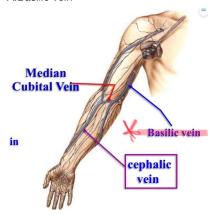
Q9:Identify the structure A:Moderator band



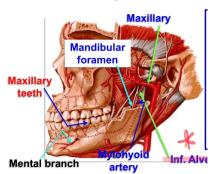
Q10:Identify the structure A:Coronary sinus



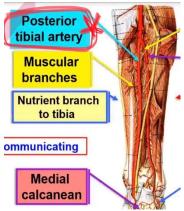
Q11:Identify the structure A:Basilic vein



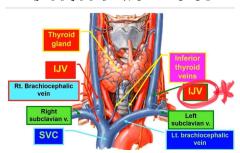
Q12:Identify the structure A:Inferior alveolar artery



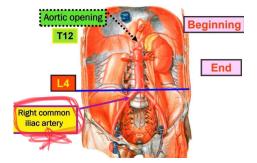
Q13:Identify the structure A:Posterior tibial artery



Q14:Identify the structure A:IJV (بس کان محدد علی جهه معینه یا یمین یا یسار)



Q15:Identify the structure A: common iliac artery



Q16:Identify the structure? A:Superficial palmar arch

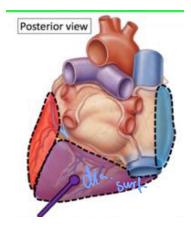


Q17:Identify the structure? A:Radialis Indicis



Q18ا اجت صورة بتشبه هاي للقلب من ورا وكان السؤال Which of the following is not in the picture?

- -Right auricle
- -IVC
- -Diaphragmatic surface
- -Right border
- -Base of the heart



Q19:If an individual's heart rate, total peripheral resistance, and compliance is constant, what will happen when stroke volume increase?

- -Pulse pressure and MAB don't change
- -Pulse pressure and MAB both increase ✓
- -Pulse pressure and MAB both decrease
- -Pulse pressure increase and MAB decrease
- -Pulse pressure decrease and MAB increase

Q20:Someone was diagnosed by atherosclerosis. Which of the following will decrease?

- -Systolic pressure
- -Arterial compliance??
- -Blood volume

Q21:T wave represents?

- -Ventricular depolarization
- -Ventricular repolarization

Q22:PR interval?

- -Shortens in AV nodal rhythm
- -Shortens in AVN block
- -(remaining choices were wrong)

Q23:Electrical Ventricular Systole?

-QT interval√

Q24:BP 140/90....

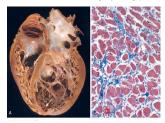
- -Pulse pressure is 50√
- -Diastolic is 140
- -Systolic can't be determined

Q25:Identify the structure?

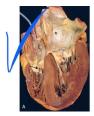
A:Non bacterial thrombotic endocarditis(NBTE)



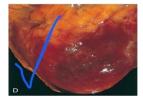
Q26:Identify the structure? A:Dialated cardiomyopathy(DCM)



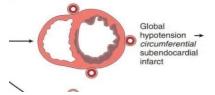
Q27:Identify the structure?
A:systemic hypertensive heart disease



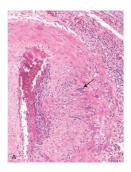
Q28:Identify the structure? A:Fibrinous pericarditis



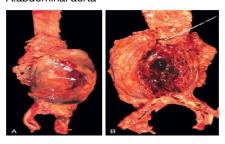
Q29:In this picture the infarction occurs in which blood vessel A:circumflex artery



Q30:Identify the structure? A:Temporal(giant cell)arteritis



Q31:This aneurysm occurs in which structure A:abdominal aorta



Q32:Identify the structure? A:Cystic medial degeneration

