

Aswan University
Faculty of Medicine
Dep. Of Medical Physiology
Monday, 24/10/ 2022

M.D. "Cardiovascular Medicine"
Final Physiology Exam.
Time allowed: 90 min
Total Marks: 60

Answer all the following questions: (20 marks each)

- 1- A 70 years- old male during his annual physical examination his ECG shows that he has a P-R interval of 0.3 second.
 - a- What is the most likely diagnosis ? explain why?
 - b- Discuss other disorders which may occur in A-V conduction?
- 2- Mention the characteristics and factors affecting the pulmonary blood pressure?
- 3- Explain why blood doesn't coagulate in normal blood vessels and describe the intrinsic cascade of blood coagulation ?

Good Luck .Prof. Mahmoud Raafat and Examination committee