



Abhinav Bindra Sports Medicine and Research Institute
BPT 1st Internal Examination for 4th semesters- July 2026

Date: 08/07/2026
Time: 09:00 AM-10:30 AM
Subject Code: 23ABP403

Subject: Medicine 2 (Cardiology & Work Physiology)
F.M.: 40 marks
Question Code: E10

Long Questions- Answer Any 2 (2 X 10Marks)

1. Write down the physiology of exercises
2. Write down the classifications of hypertension and its management
3. Explain acute rheumatic fever: etiology, diagnosis and management

Short Questions- Answer Any 3 (3 X 5Marks)

4. Kreb's cycle
5. Ischemic disease
6. Buerger's disease
7. DVT
8. Coronary circulation
9. Difference between aerobic & anaerobic exercises

10. Objective type Questions- Answer all (5 X 1Mark)

- a) Name the outermost layer of the heart wall.
- b) Which phase of the cardiac cycle allows ventricular filling?
- c) Name one major Jones criterion.
- d) Name the cardiac biomarker most specific for myocardial infarction.
- e) Define stable angina.