

Abhinav Bindra Sports Medicine and Research Institute

BPT 4th Sem 2nd Internal Exam

Medicine II

Date: 08.08.24

Time: 08:30 AM – 11:30 AM

F.M. – 100Marks

Section-A

Answer any three questions:

(10*3=30)

1. Explain Congestive heart failure- Clinical features, diagnosis and management.
2. Explain about the development of heart.
3. Explain about the Oxygen consumption of the body at rest, during exercise and after exercise.
4. Explain Peripheral vascular disease- Clinical features, diagnosis and management.

Answer any four short notes:

(5*4=20)

5. Fetal circulation
6. Ergometer- its effects and uses
7. Hypertension
8. Aortic regurgitation
9. Effect of exercise on Increase in carbon dioxide tension and mixing venous blood

Section- B

Answer any three questions:

(10*3=30)

1. Explain definition, types & etiology, of cerebral palsy.
2. Explain the gross motor & fine motor skill of a child from birth to 12 months & mention birth weight acronyms.
3. Explain spinal dysraphism, its embryogenesis & clinical presentations.
4. Explain the pathophysiology & clinical features of BMD.

Answer any four short notes:

(5*4=20)

5. Bacterial meningitis
6. Microcephaly
7. Still's disease
8. Hydrocephalus
9. Preventive measures for high-risk pregnancy