### Abhinav Bindra Sports Medicine & Research Institute BPT 4th Sem- 1st Internal Exam 2024 Medicine I

Date: 06/06/2024 AM-11.30 AM

FM: 100

Time: 8.30

### SECTION - A (MARK - 50)

# 1. ANSWER ANY THREE:

 $(10 \times 3)$ 

- (a). A 35-year-old male presented to the emergency department with complaints of high fever, chills, headache, and muscle pain for the past two days. He says that he had recently returned from a two-week trip to Malkanigiri, Odisha. Where he visited his relatives in a rural area. He did not use any insect repellents or mosquito net during his trip. Identify the case, list out its clinical features, pathophysiology and possible treatment options?
- (b). What is the primary mechanism of action or pathophysiology of OP poisoning in a individual and mention its clinical features with its first line of treatment.
- (c). Write down all the clinical features of Bronchiectasis? Describe its pathophysiology and treatment in brief?
- (d). Define Obesity and describe its pre disposining factors with its complication. Explain how can we prevent and manage obesity?
- 2. Short Answer (any FOUR):

 $(5 \times 4)$ 

- a. Scabies
- b. Cirrhosis of liver
- c. RA
- d. Complication of T2DM

#### SECTION - B (MARK - 50)

## 1. ANSWER ANY THREE:

 $(10 \times 3)$ 

- (a). Classify Diabetes. Define and discuss any one of its type, its clinical features with its management?.
- (b). Define TB. Discuss its pathophysiology and few of its complications?
- (c). What is Megaloblastic Anemia? List out some predisposing factors of same. Write briefly its management and about its prevention?

PTO