



**Avinashilingam Institute for Home Science and Higher Education for Women  
Coimbatore- 641043.  
Continuous Internal Assessment Test –I April 2025  
Semester - IV**

**Class: 2nd UG  
Major: BPT**

**Time: 2 hours  
Max. Marks: 60**

**22BPTC17– General Surgery, Paediatric and Geriatric**

**Course Outcomes**

- CO1: Knowledge of principles of surgery and the application of basic sciences to surgical treatment and describes abdominal surgical incisions.
- CO2: Analysis the causes, indication, types of incisions, pre operative assessment, procedure, postoperative assessment, its complication
- CO3: Understand about growth and development in paediatric population
- CO4: Know the treatment and prevention of paediatric conditions
- CO5: Knowledge about geriatric diseases

**Part A**

**Choose the correct answer**

**6x1=6**

1. Select in which month the first dose of the MMR vaccine is typically given **CO3 K5**  
a) 12 months                      b) 10 months                      c) 6 months                      d) 5 months
2. Select which of the given diseases caused due to the deficiency of vit D  
a) Mental retardation                      b) Night Blindness  
c) Rickets                      d) scurvy **CO4K5**
3. Muscular dystrophy is caused by the deficiency of **CO4 K1**  
a) Antibodies                      b) Endogenous enzymes                      c) dystrophin                      d) actin
4. Absence type seizure is characterized by **CO3 K1**  
a) abnormal postures of limbs                      b) gazing or staring  
c) movements of limbs                      d) tightness of limbs
5. Select the whole name of CVA in geriatric people **CO5 K5**  
a) Cerebro Vascular Accident                      b) Cerebro Venous Accidents  
c) Cerebro Vascular Atrophy                      d) Cerebro Venous Atrophy
6. Select the following diseases causing failing vision in elderly population **CO5 K5**  
a) Squint                      b) Cataracts                      c) Myopia                      d) Presbiopia

**Part – B**

**Answer the following**

**Answer should not exceed 400 words or two pages**

**3 x 6 = 18**

7. a. Explain in detail about the Community programmes for the prevention of poliomyelitis. (or) **CO3K2**
7. b. Describe cerebral palsy and its types. **CO3K2**
8. a. Describe muscular dystrophy and its types. (or) **CO4 K2**
8. b. Explain in detail about the vit D deficiency. **CO4K2**
9. a. Explain the acute CNS infections. (or) **CO4K1**
9. b. Explain the cerebrovascular accidents encountered in geriatrics. **CO5K2**

**Part C**

**Answer the following**

**Answer should not exceed 800 words or four pages**

**3 x 12 = 36**

- 10 a. Explain the immunization schedule for children.(or) **CO3K2**
10. b. Describe in detail about the convulsions. **CO3K2**
11. a. Describe about the acute CNS infections.(or) **CO4K2**
11. b. Explain the diet requirements in normal and malnutrition child. **CO4K2**
12. a. Diseases commonly encountered in elderly population. (or) **CO5K2**
12. b. Describe in detail about the lung infections. **CO4K2**

**Copies: 42**

**NAME OF THE STAFF: Mrs.S.Venkatelaxmi**