

Class: II UG

Major: BPT

Time: 2 hours

Max. Marks: 60

22BPTC12 – GENERAL Surgery, Pediatric and Geriatric

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. Which degree of burn involves damage to the epidermis and part of the dermis, causing pain, redness, and blistering CO2K1

- a) First-degree b) Second-degree c) Third-degree d) Fourth-degree

2. What is the "Rule of Nines" used for in the context of burns CO2K1

- a) Determining burn severity b) Calculating fluid replacement
c) Estimating body surface area affected d) Assessing pain level

3. Which type of burn is caused by contact with hot liquids, steam, or flames CO2K1

- a) Chemical burn b) Electrical burn
c) Scald burn d) Radiation burn

4. What is the term for the removal of both the uterus and cervix CO1K1

- a) Total hysterectomy b) Subtotal hysterectomy
c) Radical hysterectomy d) Supracervical hysterectomy

5. What is a radical cystectomy CO1K1

- a) Removal of the bladder and surrounding tissues
b) Removal of only the bladder lining c) Repair of a bladder hernia
d) Treatment of bladder infections

6. What is the significance of developmental milestones CO3K1

- a) They provide a checklist for parents to compare their child's progress
b) They help identify potential developmental delays or concerns
c) They determine a child's intelligence d) They are irrelevant in child development

Part – B

Answer the following

Answer should not exceed 400 words or two pages

3x6=18

7. a. Describe degree of burns (or) CO2K2

b. Explain maternal infections CO3K2

8. a. Explain appendectomy (or) CO1K2

b. Describe gestational diabetes CO3K2

9. a. Explain common deformity in burns (or) CO2K1

b. Explain the thyroidectomy CO1K2

Part C

Answer the following

3 x 12 = 36

Answer should not exceed 800 words or four pages

10 a. Explain in detail about gastrectomy (or) CO1K2

b. Describe in detail about burns and its classification CO2K2

11. a. Describe in detail about hysterectomy (or) CO1K2

b. Explain in detail about role of physiotherapy in burns CO2K2

12. a. Describe in detail about high risk pregnancy(or) CO3K2

b. Explain growth and developmental milestone CO3K2