

Examination: Basic B.Sc. Nursing**Session: 2022-23****Subject: Adult health nursing -I****Course Code: N-AHS(N)019****Time Allowed: 03:00 Hrs****Maximum Marks: 75****Paper ID: 2008**

Note: Attempt all Questions. Draw neat and labeled diagrams wherever necessary. Mention question number properly before attempting any question.

Q1. Multiple choice questions:**12x1=12**

(a) What is the duration of surgical hand washing?

- (i) 6-10 minutes
- (ii) 2-6 minutes
- (iii) 10-15 minutes
- (iv) 1-2 minutes

(b) Which congenital cardiac defect does not cause heart failure?

- (i) ASD
- (ii) PDA
- (iii) TGA
- (iv) VSD

(c) Which size of needle gauge preferred for blood transfusion?

- (i) 18 G
- (ii) 20 G
- (iii) 20 G
- (iv) 22 G

(d) Which route of administration is preferred if immediate analgesia and rapid titration are necessary?

- (i) Patient-controlled analgesia
- (ii) Sublingual
- (iii) Intravenous
- (iv) Intra spinal

(e) Immediate treatment of dog bite?

- (i) Suturing
- (ii) Wash the wound with soap and water
- (iii) Bandaging over the wound
- (iv) Application of antiseptics

(f) Presence of cough and sputum production for at least 3 months in each 2 consecutive years occurs in which respiratory disease?

- (i) Atelectasis
- (ii) Asthma
- (iii) Pneumonia
- (iv) Chronic bronchitis

(g) Which one is the most commonest bacteria found in a wound abscess?

- (i) Pseudomonas aeruginosa
- (ii) Staphylococcus aureus
- (iii) Streptococcus pyogenes
- (iv) streptococcus bovis

(h) In which condition inflammation of surrounding tissue of nails occurs?

- (i) onycholysis
- (ii) clubbing
- (iii) paronychia
- (iv) koilonychia

(i) What is the duration for peak action of regular insulin?

- (i) 6-10 hrs
- (ii) 2-4 hrs
- (iii) immediate after the administration
- (iv) within 1 hrs

(j) Which one is not a pain assessment scale?

- (i) Wong-Baker faces scale
- (ii) Visual analog scale
- (iii) Numerical rating scale
- (iv) WVPI scale

(k) Which is the longest phase of wound healing?

- (i) Remodeling
- (ii) Homeostasis
- (iii) Inflammation
- (iv) Proliferation

(l) Which kind of WBC's increases during the allergy?

- (i) Eosinophils
- (ii) Neutrophils

(iii) Basophil

(iv) Lymphocytes

Q2. Mrs. Y 45yrs old female, is admitted and diagnosed with renal calculi.

(a) Enumerate the types of renal calculi.

(b) Explain the pathophysiology and diagnostic procedures.

(c) Describe the possible management for renal calculi. 2+5+8

Q3. Mr. X 35yrs old male, is admitted with diagnosis of dengue fever. 2+5+8

(a) Classify the dengue fever.

(b) Explain the pathophysiology and clinical manifestations of dengue fever.

(c) Make a nursing care plan for dengue fever.

Q4. Write short answers on:

5x5

(a) Rehabilitation of patient after below knee amputation

(b) Collaborative management of diabetes mellitus

(c) Emergency management of patient with acute myocardial infarction

(d) Different roles and responsibilities of Nursing officer's in Operation Theater

(e) Surgical management with postoperative nursing care in intestinal obstruction

Q5 Write very short answers on:

4x2

(a) Polycythemia

(b) ARDS

(c) Classical sign of Tetany

(d) Psoriasis