Sub. Code: 2309

Maximum: 75 Marks



#### MEDICAL

[BSCN 0524]

Time: Three Hours

# MAY 2024

(APRIL 2024 EXAM SESSION)

## B.Sc. (Nursing) DEGREE EXAMINATION

## THIRD SEMESTER

PAPER VII – ADULT HEALTH NURSING - I WITH INTEGRATED PATHOPHYSIOLOGY INCLUDING BCLS MODULE O.P. Code: 652309

Answer all the Questions

I. Multiple Choice Questions:  $(12 \times 1 = 12)$ Choose one correct answer in the Answer Script. No overwriting should be done. Choice should be given in Capital Letters. 1. Which of the following surgical procedure meant for cosmetic purpose A) Appendectomy B) Tracheostomy C) Mammoplasty D) Biopsy 2. Which of the following is the priority nursing action for a patient with hypernatremia? A) Motivate for dialysis B) Restrict sodium intake C) Restrict fluid intake D) Administer laxatives The Mantoux test is used to screen patient for...... A) Tuberculosis B) Covid 19 C) Malaria D) Diabetes Mellitus Which of the following condition in which intermittent arteriolar vasoconstriction that results in coldness, pain and pallor of the fingertips or toe? A) Raynaud phenomenon B) Arterial embolism C) Aneurysm D) Arteriosclerosis 5. Which of the following is an example for beta blockers? A) Methyldopa B) Propranolol C) Enalapril D) Amlodipine Filariasis is caused by.....? A) Wuchereriabancrofti B) Plasmodium C) Yersinia pestis D) Salmonella typhi Central obesity with fatty "buffalo hump" is a classical sign of ......



A) Addison disease

the diagnosis of....,

A) Cholecystitis

A) Goitre

8. Cullen's sign is associated with which of the following condition?

B) Appendicitis

9. Hyper secretion of growth hormone causes?

C) Peritonitis
D) Hemorrhagic pancreatitis

B) Grave's disease C) Cushing syndrome D) Hyperthyroidism

10. Presence of BenceJones protein in urine is considered to be a major criterion in

B) Acromegaly C) Dwarfism D) Osteoporsis



... 2 ...

- 11. Which one of the following condition is induced by ingestion of protein gluten content food?
  - A) Irritable bowel syndrome

B) Constipation

C) Celiac disease

- D) Thalassemia
- 12. Which of the following diagnostic test helps to evaluate the airflow obstruction?

- A) Nebulizer B) Spirometry C) X-Ray chest D) Complete haemogram

 $(2 \times 15 = 30)$ II. Essay:

- Mr.Y, 49 years old male is admitted in cardiac ICU with diagnosis of Acute coronary syndrome.
  - A) Define the term Myocardial Infarction and its risk factors.
  - B) Explain about pathophysiology of myocardial infarction and its diagnostic measures.
  - C) Discuss about the management of patient with Myocardial infarction including nursing care using nursing process.
  - D) List out the complications of myocardial infarction.
- Mrs. X, 28 years old female, who is sustained injury in her leg, admitted in ortho ward with diagnosis of fracture femur.
  - A) Define the term fracture and its types.
  - B) List out clinical features of fractures and investigation methods
  - C) Explain the management of patient with fractures including nursing care.
  - D) Write the complications of fractures.

III. Short notes:  $(5 \times 5 = 25)$ 

- Management of patient with hypovolemic shock.
- Pleural effusion.
- Inguinal Hernia.
- Pheochromocytoma.
- Psoriasis.

### IV. Very short answers:

 $(4 \times 2 = 8)$ 

- Write the four stages of General anesthesia.
- List the four types of pain.
- Mention four types of insulin.
- List four classifications of Anemia.

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