

**S.Y. B.SC. (NURSING) (2007 COURSE) : SUMMER - 2018**

**SUBJECT : MEDICAL SURGICAL NURSING – I**

Day : **Thursday**  
Date : **19/04/2018**

**S-2018-3863**

Time **10.00 AM TO 01.00 PM**  
Max. Marks : 15

**N.B.**

- 1) All questions are **COMPULSORY**.
- 2) Put a tick  mark in the appropriate box.
- 3) Use blue/black ball point pen only.
- 4) Section – I should be completed within 20 minutes.
- 5) Each question carries one mark.
- 6) Student will not be allotted marks if he or she overwrites, strikes or puts ink on the cross once marked.

Seat No : \_\_\_\_\_

Marks Obtained \_\_\_\_\_

Supervisors Signature : \_\_\_\_\_

**SECTION – I**

**Q.1** Multiple choice questions:

- 1) The inner layer of the heart muscle is called the \_\_\_\_\_.
  - a)  Epicardium
  - b)  Myocardium
  - c)  Endocardium
  - d)  None of the above
  
- 2) Tablet Aspirin should be administered \_\_\_\_\_.
  - a)  Before food
  - b)  With food
  - c)  After food
  - d)  Any time
  
- 3) Hepatitis A is also known as \_\_\_\_\_.
  - a)  Serum hepatitis
  - b)  Infectious hepatitis
  - c)  Non infectious hepatitis
  - d)  All of the above
  
- 4) An informed written consent is the responsibility of \_\_\_\_\_.
  - a)  Doctor
  - b)  Nurse
  - c)  Health team
  - d)  Anesthetist

P.T.O.

- 5) Sign of pulmonary consolidation are all **except** \_\_\_\_\_.
- a)  Dullness
  - b)  Increased fremitus
  - c)  Egophony
  - d)  Cystic fibrosis
- 6) The primary initial symptom for a patient with perforative duodenal ulcer is \_\_\_\_\_.
- a)  Fever
  - b)  Pain
  - c)  Dizziness
  - d)  Vomiting
- 7) The nurse priority nursing diagnosis for the patient diagnosed with hypertension would be \_\_\_\_\_.
- a)  Ineffective health maintenance
  - b)  Impaired skin integrity
  - c)  Deficient fluid volume
  - d)  Pain
- 8) Which of the following medication is useful for reducing raised intracranial pressure \_\_\_\_\_.
- a)  I.V. mannitol
  - b)  I.V. phenytoin
  - c)  I.V. diazepam
  - d)  I.V. nitroglycerine
- 9) Morphine is contraindicated in \_\_\_\_\_.
- a)  Angina
  - b)  Pancreatitis
  - c)  Bronchial asthma
  - d)  Myocardial infarction
- 10) The "basic unit of life" is \_\_\_\_\_.
- a)  The atom
  - b)  Water
  - c)  The cell
  - d)  The chemical level of organization

- 11) The advantage of pen like insulin delivery devices over syringes includes\_\_\_\_\_.
- a)  Accurate dose delivery
  - b)  Shorter injection time
  - c)  Lower cost with reusable insulin cartridges
  - d)  Use of smaller gauge needle
- 12) Which of the following complication is associated with tracheostomy tube\_\_\_\_\_.
- a)  Increased cardiac output
  - b)  Acute respiratory distress syndrome (ARDS)
  - c)  Increased blood pressure
  - d)  Damage to Laryngeal nerves
- 13) Hypoparathyroidism is characterized by \_\_\_\_\_.
- a)  High serum calcium
  - b)  High serum phosphorus
  - c)  High serum potassium
  - d)  Low serum potassium
- 14) What should a patient do after a long leg cast?
- a)  Cleanse the leg by scrubbing with a brisk motion
  - b)  Put leg through full range of motion twice daily
  - c)  Report any discomfort or stiffness to the physician
  - d)  Elevate the leg when sitting for long period of time
- 15) Which safety precaution is appropriate for a patient with a pacemaker?
- a)  Stay atleast 2 away from microwave ovens
  - b)  Never engage in activities that require vigorous arm and shoulder movement
  - c)  Avoid going through airport metal detectors
  - d)  Avoid using a cellular phone

\* \* \*

S.Y.B.Sc Nursing. (2007 Course) SUMMER-2018

SUBJECT : MEDICAL SURGICAL NURSING - I

Day : Thursday  
Date : 19-04-2018

S-2018-3863

Time : 10:00AM TO 1:00PM.  
Max. Marks : 60

**N.B.**

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both the sections should be written in **SERPARATE** answer book.

**SECTION - II**

**Q.2** Long answer questions :

- a) Define Cushing's syndrome. (02)
- b) Name the causes and signs symptoms of patient with Cushing's syndrome. (04)
- c) Explain the medical management of Cushing's syndrome. (04)
- d) Write nursing care plan for a patient of Cushing's syndrome with two priority nursing diagnosis (05)

**OR**

- a) Define Osteomyelitis. (02)
- b) Write causes and signs symptoms of Osteomyelitis case. (04)
- c) Write medical management of osteomyelitis along with nursing care plan. (04)
- d) Write nursing care plan for a patient of osteomyelitis with two priority nursing diagnosis (05)

**Q.3** Write short notes on any **THREE** of the following: (15)

- a) Benign enlargement of prostate.
- b) Nursing management of psoriasis
- c) Standard safety precautions
- d) Infection control in operation theatre
- e) Hepatitis B

**SECTION - III**

**Q.4** Write short notes on any **FOUR** of the following: (16)

- a) Lumbar puncture and its complication
- b) Anal fistula
- c) Differentiate between hypoglycaemia and hyperglycaemia
- d) Health education to M.I. patient
- e) Nursing care during blood transfusion
- f) Digitalis therapy

**Q.5** A) Answer the following questions :

- i) Define peptic ulcer. (01)
- ii) List down clinical manifestations of peptic ulcer. (03)
- iii) Explain the pathophysiology of peptic ulcer. (04)
- iv) Discuss the nursing management of patient with peptic ulcer. (06)

**OR**

**B)** Mr. Shukla is admitted in ICU with diagnosis of COPD and is on ventilatory support:

- i) What is COPD? (01)
- ii) List down the clinical manifestation seen in Mr. Shukla. (03)
- iii) Describe the medical management with drugs. (04)
- iv) Write down the nursing management for Mr. Shukla. (06)