

**BACHELOR OF PHYSIOTHERAPY
FOURTH SEMESTER
GENERAL MEDICINE
BPT – 401 [REPEAT]**
[USE OMR SHEET FOR OBJECTIVE PART]

**SET
A**

Duration: 3 hrs.

Full Marks: 70

Time: 30 min.

(Objective)

Marks: 20

Choose the correct answer from the following:

1×20=20

1. Dyspepsia is also known as?
 - a. Indigestion
 - b. Nausea
 - c. Cramp
 - d. Giddiness
2. In Thalassemia which type of anemia is common?
 - a. Microcytic
 - b. Macrocytic
 - c. Megaloblastic
 - d. Both a & b
3. Most common cause [bacteria] of UTI?
 - a. Klebsiella
 - b. E coli
 - c. Enterococcus
 - d. Staphylococcus
4. Which hormone stimulates the uterus to contract during labor?
 - a. Prolactin
 - b. Luteinizing
 - c. Oxytocin
 - d. FSH
5. In metabolic acidosis PaCO₂ level will be?
 - a. Increase
 - b. Normal
 - c. Decrease
 - d. None of the above
6. Cold abscess seen around neck region in which disorder?
 - a. TB
 - b. Typhoid
 - c. Osteomalacia
 - d. Diabetes
7. In which deformity PIP flexion & DIP hyperextension seen in RA cases?
 - a. Swan neck deformity
 - b. Hour glass deformity
 - c. Boutonniere deformity
 - d. Z deformity
8. Which type of psoriasis is more common in children?
 - a. Plaque
 - b. Guttate
 - c. Erythrodermic
 - d. Pustular
9. Which is not a feature of Bells palsy?
 - a. Crocodile tear
 - b. Hyperacusis
 - c. Dysphasia
 - d. Dysarthralgia

10. Which is the important feature of cataract?
 - a. Blurry vision
 - b. Astigmatism
 - c. Monocular diplopia
 - d. All of the above
11. Which is not a feature in blood test of liver cirrhosis examination?
 - a. Thrombocytopenia
 - b. Increase Prothrombin Time
 - c. Hyponatraemia
 - d. High Albumin Level
12. Millet seeds distribution in lung field is a classical presentation of X ray of which disease?
 - a. Malaria
 - b. Typhoid
 - c. TB
 - d. None of the above
13. Acanthosis nigricans is commonly seen in which cases?
 - a. Hemophilia
 - b. Diabetes mellitus
 - c. Thalassemia
 - d. Hypothyroidism
14. Which one is the best source [High Content] of Vitamin D?
 - a. Soy milk
 - b. Yogurt
 - c. Mushrooms
 - d. Tofu
15. Spinal cord compression in rheumatoid arthritis occurs due to which reason?
 - a. Synovitis
 - b. Atlanto axial subluxation
 - c. Tenosynovitis
 - d. Bursitis
16. Percentage of blood made up of red blood cells are known as?
 - a. Mean corpuscular volume
 - b. Hematocrit
 - c. Mean corpuscular hemoglobin
 - d. Mean corpuscular hemoglobin concentration
17. Which one is the severe form of psoriatic arthritis?
 - a. Symmetrical polyarthritis
 - b. Asymmetrical oligoarthritis
 - c. Arthritis mutilans
 - d. Asymmetrical polyarthritis
18. What is the name of the device used to measure intra ocular pressure?
 - a. Gonioscopy
 - b. Tonometry
 - c. Perimetry
 - d. Pachymetry
19. Incubation period of TB is?
 - a. 2-10 weeks
 - b. 8-12 weeks
 - c. 6-18 weeks
 - d. None of the above
20. Which is not an X ray feature of Ankylosing Spondylitis?
 - a. Subchondral sclerosis
 - b. Syndesmophytes
 - c. Fusion of SI joint
 - d. None of the above

(Descriptive)

Time : 2 hrs. 30 min.

Marks : 50

[Answer question no.1 & any four (4) from the rest]

1. a. Discuss the etiopathology of jaundice. 5+5=10
 b. Describe laboratory tests of infective jaundice .

2. Explain medical management of UTI. List out signs & symptoms of hypopituitarism. 6+4=10

3. Compare Rickets Vs Osteomalacia in terms of features & management. Write an essay on Tetanus. 4+6=10

4. Write down clinical features of Rheumatoid Arthritis? What are Bouchards & Heberdens nodes? What is Polyarteritis Nodosa & state its pathophysiology in brief. 4+2+4=10

5. What are Auspitz sign, Koebner Phenomena & Comedomes? Discuss clinical features & diagnosis of Hansen's disease in detail. 3+7=10

6. Elaborate types & diagnosis of Cataract. What is Otitis Media & write down its treatment & list out its complications. 5+5=10

7. Write a brief note on BCG Vaccine. Write an essay on viral hepatitis. 3+7=10

8. Discuss etioclassification of Glomerulonephritis in detail. Discuss various signs of liver cirrhosis. 5+5=10

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