

**BACHELOR OF PHYSIOTHERAPY  
SIXTH SEMESTER  
PHYSIOTHERAPY FOR MEDICAL  
& SURGICAL CONDITIONS  
BPT - 603**

**SET  
B**

[USE OMR SHEET FOR OBJECTIVE PART]

Duration: 3 hrs.

Full Marks: 70

Time: 30 min.

( Objective )

Marks: 20

*Choose the correct answer from the following:*

*1×20=20*

1. What is the term for the fear of public places or situations where escape may be difficult?  
a. Agoraphobia  
b. Hydrophobia  
c. Ophidiophobia  
d. Xenophobia
2. Which condition is characterized by the excessive production of melanin, leading to dark patches on the skin?  
a. Eczema  
b. Psoriasis  
c. Vitiligo  
d. Hyperpigmentation
3. Which of the following best describes vitiligo?  
a. Bacterial infection of the skin  
b. Autoimmune condition of the skin  
c. Fungal infection of the skin  
d. Viral infection of the skin
4. Which of the following is NOT a common symptom of pityriasis rosea?  
a. Itching  
b. Fever  
c. Headache  
d. Fatigue
5. PTSD is a mental health condition that can develop after experiencing or witnessing:  
a. A natural disaster  
b. A traumatic event  
c. Everyday stressors  
d. A happy occasion
6. What is the primary characteristic of Insomnia?  
a. Excessive sleepiness during the day  
b. Frequent nightmare  
c. Difficulty falling asleep or staying asleep  
d. Disrupted breathing during sleep
7. Symptoms of Acne are:-  
a. Open and closed Comedones  
b. Papules  
c. Pustules  
d. All of the above
8. Which vitamin deficiency is most likely to be a long-term consequence of a full-thickness burn injury?  
a. Vitamin A  
b. Vitamin B  
c. Vitamin C  
d. Vitamin D

9. Signs and Symptoms of Vestibular Dysfunction include
  - a. Dizziness with Position changes
  - b. History of falls
  - c. Double Vision
  - d. Nausea
10. Pityriasis rosea is a:
  - a. Bacterial infection
  - b. Fungal infection
  - c. Viral infection
  - d. Autoimmune disorder
11. What is acrophobia?
  - a. Fear of spiders
  - b. Fear of heights
  - c. Fear of flying
  - d. Fear of enclosed spaces
12. Burns are classified by degrees from first to third. Which of these describes a third-degree burn?
  - a. Burned area is larger than 5 inches across
  - b. Burned area is on the face
  - c. Burned area covers 10 % of Body
  - d. Burn extends through all layers of skin and tissue
13. Which of the following is a common symptom of otitis media?
  - a. Persistent cough
  - b. Sudden loss of vision
  - c. Ear pain
  - d. Joint stiffness
14. Which of the following is a Non Absorbable suture?
  - a. Polypropylene
  - b. Vicryl
  - c. Catgut
  - d. Polydioxanone
15. The newly admitted patient has a large burned area on the right arm. The burned area appears red, has blisters, and is very painful. How should this injury be categorized?
  - a. Superficial
  - b. Partial Thickness Superficial
  - c. Partial Thickness Deep
  - d. Full Thickness
16. What is the most common cause of acute otitis media?
  - a. Fungal infection
  - b. Bacterial infection
  - c. Viral infection
  - d. Allergic reaction
17. Catgut is prepared from submucosal layer of intestine of :
  - a. Cat
  - b. Sheep
  - c. Human
  - d. Rabbit
18. What is the primary symptom of otosclerosis?
  - a. Tinnitus
  - b. Vertigo
  - c. Conductive hearing loss
  - d. Sensorineural hearing loss
19. What are the main causes of death among people who initially survive a severe burn?
  - a. Fever
  - b. Bacterial Infections
  - c. Severe Dehydration
  - d. Both B and C

20. Which of the following is a surgical treatment option for otosclerosis?
- a. Antibiotic therapy
  - b. Tympanoplasty
  - c. Myringotomy
  - d. Stapedectomy

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**( Descriptive )**

Time : 2 hrs. 30 min.

Marks : 50

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

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|---|----------|
| 1. Explain in details the components of Pre and Post operative Physiotherapy  | 5+5=10   |
| 2. Write about Psoriasis and its types. Mention PT management for this condition.                                   | 5+5=10   |
| 3. Write short notes on:<br>a) Physiotherapy Management of Heamophilia.<br>b) Role of Physiotherapy in Hypertension | 5+5=10   |
| 4. Write the assessment and management of facial palsy in detail.   | 10       |
| 5. Discuss the Role of Physiotherapy in Diabetes Mellitus   | 10       |
| 6. What are sleep disorders? Write their causes and PT management in detail.  | 2+4+4=10 |
| 7. Explain in detail about Physiotherapy Management following Burns   | 10       |
| 8. Write about mastoidectomy and laryngectomy with their post-operative management.                                 | 10       |

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