

**BACHELOR OF PHYSIOTHERAPY  
SIXTH SEMESTER  
PHYSIOTHERAPY FOR MEDICAL  
& SURGICAL CONDITIONS  
BPT – 603 [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. 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
2. 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
3. Which of the following is a Non Absorbable suture?
  - a. Polypropylene
  - b. Vicryl
  - c. Catgut
  - d. Polydioxanone
4. What is the most common cause of acute otitis media?
  - a. Fungal infection
  - b. Bacterial infection
  - c. Viral infection
  - d. Allergic reaction
5. Catgut is prepared from submucosal layer of intestine of :
  - a. Cat
  - b. Sheep
  - c. Human
  - d. Rabbit
6. What is the primary symptom of otosclerosis?
  - a. Tinnitus
  - b. Vertigo
  - c. Conductive hearing loss
  - d. Sensorineural hearing loss
7. 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
8. Which of the following is a surgical treatment option for otosclerosis?
  - a. Antibiotic therapy
  - b. Tympanoplasty
  - c. Myringotomy
  - d. Stapedectomy

9. 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
10. What is acrophobia?
  - a. Fear of spiders
  - b. Fear of heights
  - c. Fear of flying
  - d. Fear of enclosed spaces
11. 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
12. 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
13. 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
14. Pityriasis rosea is a:
  - a. Bacterial infection
  - b. Fungal infection
  - c. Viral infection
  - d. Autoimmune disorder
15. Signs and Symptoms of Vestibular Dysfunction include
  - a. Dizziness with Position changes
  - b. History of falls
  - c. Double Vision
  - d. Nausea
16. Which of the following is NOT a common symptom of pityriasis rosea?
  - a. Itching
  - b. Fever
  - c. Headache
  - d. Fatigue
17. Symptoms of Acne are:-
  - a. Open and closed Comedones
  - b. Papules
  - c. Pustules
  - d. All of the above
18. 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

19. 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
20. 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
- --- --



**( Descriptive )**

Time : 2 hrs. 30 min.

Marks : 50

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

- |  |              |
|--|--------------|
| 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 Hemophilia.<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<br>=10 |
| 7. Explain in detail about Physiotherapy Management following Burns  | 10           |
| 8. Write about mastoidectomy and laryngectomy with their post-operative management.                                | 10           |

= = \*\*\* = =