

Rajiv Gandhi University of Health Sciences, Karnataka

V Semester Bachelor of Occupational Therapy Degree Examination – 23-May-2025

Time: Three Hours

Max. Marks: 100

Occupational Therapy in Medical Condition- (OS/RS)

Q.P. CODE: 3428

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two)

2 x 10 = 20 Marks

1. Define Hypertension. Mention Indication of cardiac rehabilitation. Enumerate the OT role in acute and late phases of Cardiac rehabilitation
2. What is Rheumatoid Arthritis? Describe clinical feature of RA. Briefly enumerate the role of OT in patients with RA
3. Who is Deaf? Describe its classification. Explain emotional and psychological aspects of the same

SHORT ESSAYS (Answer any Ten)

10 x 5 = 50 Marks

4. Explain Breathing techniques in cardiac rehabilitation
5. Explain Neuropsychiatric aspect of HIV infection
6. Explain Boutonniere deformity and Swan Neck deformity and discuss the Occupational therapy management
7. What is Leprosy? Explain its clinical symptom in detail
8. Explain Ergonomical principles useful in cardiac rehabilitation
9. What do you mean by exercise capacity of 3 & 4 METS? Which daily activities can be allowed for a patient who has a 3 & 4 MET capacity?
10. Briefly discuss normal Physiology of Aging and its effect of different body systems
11. Discuss the indication of splinting in RA with examples
12. Explain chronic bronchitis, Bronchial asthma and emphysema
13. Discuss the theories of ageing in detail
14. Explain classification of Leprosy and discuss OT management in detail
15. Explain OT Intervention in Peripheral Neuropathy

SHORT ANSWERS (Answer any Ten)

10 x 3 = 30 Marks

16. What assistive devices are commonly helpful for clients with Osteoarthritis?
17. Define Pursed lip breathing state the indication to these techniques
18. Explain the complication of haemophilia
19. What do you understand by Obesity?
20. Write a short note on Myocardial Infarction
21. Mention Deformities in Leprosy
22. Explain diagnostic criteria in RA
23. Write Effects of Obesity on occupation
24. Describe Hearing Aids
25. Explain Wellness in Geriatrics
26. Explain Deaf and Dumb
27. Write about Activity theory
