

Rajiv Gandhi University of Health Sciences, Karnataka

V Semester Bachelor of Occupational Therapy Degree Examination – 29.05.2024

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 Osteoarthritis and discuss its clinical manifestations. Enumerate Occupational therapy goals and management of a 60 yr old housewife suffering from OA
2. Define Peripheral Neuropathy. Discuss its clinical features along with role of OT in peripheral neuropathy
3. Discuss types and used of hearing aids. Mention role of OT in management of deaf and dumb

SHORT ESSAYS (Answer any Ten)

10 x 5 = 50 Marks

4. Discuss various clinical presentation of leprosy. Briefly discuss foot care in chronic leprosy
5. Define gerontology. Discuss biological theories of aging
6. Differentiate between Pursed Lip Breathing and Diaphragmatic Breathing patterns
7. Explain work simplification techniques in chronic Rheumatoid Arthritis
8. Discuss rehabilitation objectives and limitations in Hemophilia management
9. Discuss about the OT Interventions and Education that may be useful in Peripheral Neuropathy
10. Discuss infection process in HIV
11. Lifestyle modifications in hemophilia
12. Explain the hand deformities in Rheumatoid arthritis
13. Mention effect of aging on various systems of body
14. Explain cardiac conditioning and what all apparatus used for cardiac conditioning
15. Discuss role of OT in Obesity

SHORT ANSWERS (Answer any Ten)

10 x 3 = 30 Marks

16. Contraindications to exercises in cardiac conditions
17. Relaxation strategies used in Cardiac Rehabilitation
18. Stages of HIV infection
19. Explain Activity Theory of aging
20. Write a note on Angioplasty
21. Explain Deaf and Dumb
22. Explain Types of Hearing aids
23. Write on prevention of deafness
24. Mention Occupational Performance training in RA
25. Write Implication of Exercise dose in cardiac Rehabilitation
26. Explain Gerontology
27. Explain Emphysema
