

Rajiv Gandhi University of Health Sciences, Karnataka

V Semester Bachelor of Occupational Therapy Degree Examination – 04-Jun-2024

Time: Three Hours

Max. Marks: 100

Occupational Therapy in Surgical Condition- (OS/RS)

Q.P. CODE: 3429

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. What is the occupational therapies role in median nerve injury at the elbow level? Explain the motor and sensory reeducation program in detail.
2. Describe a standard above Elbow Prosthesis and Prosthetic training program such as donning and Removing.
3. Explain the occupational therapy assessment and management for second degree burns.

SHORT ESSAYS (Answer any Ten)

10 x 5 = 50 Marks

4. Explain the difference between flap and graph.
5. Describe the sensory reeducation techniques of hand injury.
6. Classifications of nerve injuries.
7. Explain the pain management in cancer patients.
8. Role of occupational therapy during pre-prosthetic training.
9. Role of the occupational therapist in the burns unit.
10. Explain the precautions and contraindications to neural tension testing.
11. Parts of upper extremity prosthesis.
12. Explain the rule of nine.
13. Explain the role of splinting in burn injury rehabilitation.
14. Explain the rehabilitation of below elbow amputation on the dominant side.
15. Explain the objectives for splinting for radial nerve injury with examples.

SHORT ANSWERS (Answer any Ten)

10 x 3 = 30 Marks

16. Techniques for soft tissue lengthening.
17. Phantom limb sensations.
18. Use of splint in Burn rehabilitation.
19. Superficial thickness burn.
20. Terminal device.
21. Shymes prosthesis.
22. Stump care.
23. List out any three characteristics of Deep vein thrombosis.
24. Prosthetic checkout.
25. Dupuytren's contracture.
26. Splinting for brachial plexus injury.
27. List out the characteristics of thoracic outlet syndrome.
