

# Rajiv Gandhi University of Health Sciences, Karnataka

V Semester Bachelor of Occupational Therapy Degree Examination – 28-Nov-2023

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. Describe a comprehensive Rehabilitation program for a 30 year old man with right above elbow amputation.
2. What is cancer? Discuss prevention and OT management in patients with cancer.
3. What is the role of Occupational Therapist in median nerve injury at elbow level? Explain the motor and sensory re-education programme in detail.

### SHORT ESSAYS (Answer any Ten)

**10 x 5 = 50 Marks**

4. What is the hybrid prosthesis?
5. Role of occupational therapy during pre-prosthetic training.
6. Cumulative trauma disorders.
7. Discuss the OT management in Crush injury.
8. Percent total body surface area in Burn injury.
9. Describe the evaluation of the hand.
10. Define Hypertrophic scar and its OT management.
11. Any four principles of tendon transfer.
12. Discuss advantages and disadvantages of Myoelectric prosthesis.
13. Discuss short note on Palliative care.
14. Draw a neat diagram of extensor tendon zone with level.
15. Discuss post-operative management in amputation.

### SHORT ANSWERS (Answer any Ten)

**10 x 3 = 30 Marks**

16. Indication of amputation.
17. Lymphedema.
18. Basic feature of L/E AK prosthesis.
19. Carpal tunnel syndrome.
20. Keloid Scar.
21. Discuss Chemotherapy in oncology.
22. Rule of Nine in Burn.
23. Mallet finger deformity.
24. Tendon glide exercise in Hand injury.
25. Neuroma.
26. Boutonniere Deformity.
27. Role of Splinting in burn patients.

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