

Rajiv Gandhi University of Health Sciences, Karnataka

V Semester Bachelor of Occupational Therapy Degree Examination – 07-May-2026

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 palliative care? Discuss OT management in cancer patients.
2. Enumerate different Flexor tendon zones of the hand. Plan a detailed exercise protocol for a carpenter with a zone five flexor tendon injury.
3. Discuss rehabilitation program for a 20 year female suffering from partial thickness burns of neck and upper extremity.

SHORT ESSAYS (Answer any Ten)

10 x 5 = 50 Marks

4. What is a terminal device Describe the various terminal devices that are prescribed for upper extremity amputations.
5. Discuss OT role in crush injury patients.
6. Define Tendon Injury. Name the flexor zone of the Hand With neat diagram.
7. Discuss the phases of wound healing in burn patients.
8. Discuss OT management in varicose vein.
9. Discuss the different positioning method used in burn patients.
10. Describe indications of tendon transfer.
11. OT management for complex regional pain syndrome.
12. Discuss Chemotherapy in oncology.
13. Discuss upper extremity pre-prosthetic programme.
14. 14 Sensory re-education Programme of the hand injury.
15. Discuss types of skin graft in burn patient.

SHORT ANSWERS (Answer any Ten)

10 x 3 = 30 Marks

16. De Quervain's syndrome.
17. Psychosocial factor in burn patients.
18. When splint is indicated, what is the preferred wearing schedule in burn patients?
19. Phantom sensation.
20. Myoelectric prosthesis
21. Position in the hand in burn patients.
22. Axonotmesis.
23. Median nerve palsy.
24. Discuss four main reason in lower extremity amputation.
25. Swan neck deformity.
26. Complication of amputation.
27. Scar management in burn Patients.
