# Rajiv Gandhi University of Health Sciences, Karnataka

V Semester Bachelor of Occupational Therapy Degree Examination - 26-Nov-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)

 $2 \times 10 = 20 \text{ Marks}$ 

- 1. Explain the different hand injury cases and the occupational therapy management of radial nerve injury.
- 2. Psychological reaction of the terminally ill. Describe the OT intervention for a terminally ill cancer patient.
- Describe a standard above Elbow Prosthesis and Prosthetic training program such as donning and Removing.

### **SHORT ESSAYS (Answer any Ten)**

 $10 \times 5 = 50 \text{ Marks}$ 

- 4. Describe the flexor tendon injury rehabilitation protocol.
- 5. Explain the importance of maintaining anti-contracture positioning based on the location of the burn injury.
- 6. Role of occupational therapy in palliative care.
- 7. Pre-prosthetic training for upper limb amputation.
- 8. Explain the associate complications of burn injury.
- 9. Discuss the leisure skills training in a terminally ill patient.
- 10. Differentiate phantom limb pain and phantom limb sensations.
- 11. Describe the psychological aspect of amputation and its occupational therapy management.
- 12. Explain the postoperative management in occupational therapy following flexor tender repair in the hand.
- 13. Explain the common structural and functional impairments in thoracic outlet syndrome.
- 14. Describe the energy conservation methods for cancer patients.
- 15. Explain the common sites of injury to peripheral nerves.

## **SHORT ANSWERS (Answer any Ten)**

 $10 \times 3 = 30 \text{ Marks}$ 

- 16. Explain the objectives for splinting for radial ulnar injury with examples.
- 17. Explain neuroma and its effects on rehabilitation of amputation.
- 18. Complications of extensor tendon injuries.
- 19. Seddon's classification of nerve injury.
- 20. Occupational therapy management for Deep vein thrombosis.
- 21. Mentioned three main reasons for lower limb amputation.
- 22. Tests for Ulnar nerve dysfunction.
- 23. Hospice care.
- 24. Classify burn injuries.
- 25. Types of grafts used in burns management.
- 26. Hypertrophic scars.
- 27. List out the signs and symptoms and neural tension disorder.

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