Acharya's NR Institute of
Physiotherapy Library
Rajiv Gandhi University of Health Sciences, Karnataka

IV Year B.P.T. Degree Examination - AUG/SEP 2016

Time: 3 Hours

Max. Marks: 40 Marks

# Neurology Q.P. Code: 2723

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary

(Note: Both OP Codes 2723 and 2724 are to be answered within total duration of 3 hours)

LONG ESSAYS (Answer any One)

1 x 10 = 10 Marks

- Write about cerebellar disorders, its causes, classification, clinical features and management.
- 2. Write about M.N.D, its classification, clinical features, investigations and medical management.

### SHORT ESSAYS (Answer any Four)

4 x 5 = 20 Marks

- Assessment of higher mental function
- 4. Vertigo and its management
- 5. Causes and clinical features of Trigeminal Neuralgia
- 6. T.I.A and its management
- 7. Clinical features and management of spinal muscular atrophy

#### SHORT ANSWERS

5 x 2 = 10 Marks

- EMG and its uses
- 9. Evaluation of Auditory nerve
- 10. Athetosis
- 11. Types of Epilepsy
- Signs of meningitis

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Rajiv Gandhi University of Health Sciences, Karnataka

IV Year B.P.T. Degree Examination - AUG/SEP 2016

Time: 3 Hours

Max. Marks: 40 Marks

### Neurosurgery O.P. Code: 2724

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary

(Note: Both QP Codes 2723 and 2724 are to be answered within total duration of 3 hours)

LONG ESSAYS (Answer any One)

1 x 10 = 10 Marks

- Classify peripheral nerve injury and explain management of median nerve injury.
- Define spasticity. Explain its medical and surgical management.

## SHORT ESSAYS (Answer any Four)

4 x 5 = 20 Marks

- Write about surgical management for paraplegia.
- 4. Explain assessment of optic nerve.
- 5. Define Neurogenic bladder & its classifications
- 6. Indications and complications of clipping of aneurysm
- 7. Define Cerebral palsy and management

### SHORT ANSWERS

5 x 2 = 10 Marks

- 8. Rhizotomy
- 9. Thalamotomy
- 10. Lumbar puncture
- 11. Brain abscess
- 12. Write two indications for nerve repair.

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# Rajiv Gandhi University of Health Sciences, Karnataka

IV Year B.P.T. Degree Examination - SEP 2016

Time: Three Hours

Max. Marks: 80 Marks

# COMMUNITY MEDICINE (RS-3 & RS-4)

Q.P. CODE: 2721

Your answers should be specific to the questions asked Draw neat, labeled diagrams wherever necessary

## ESSAYS TYPE (Answer any two out of three)

2 x 10 = 20 Marks

- Classify mental illness. Explain role of physiotherapist in prevention and management of mental retardation.
- Define epidemiology. Explain disease prevention and control. Add a note on modes of disease transmission.
- Define health and explain various determinants of health.

# SHORT ESSAYS TYPE (Answer any Eight out of Ten)

8 x 5 = 40 Marks

- Sources of health information
- Classification of carriers
- 6. Hazards of immunization
- 7. Nutritional problems in public health
- 8. Barriers in communication
- 9. Hazards of immunization
- 10. Health education components
- 11. Color codes used in hospital waste management
- 12. Risk factors for obesity
- Pulse polio immunization

### SHORT ANSWERS

10 x 2 = 20 Marks

- Balanced diet
- 15. WHO
- 16. Mention the principle of primary health care.
- Case control study
- 18. Cardinal features of leprosy
- 19. Street and fixed virus
- 20. Broken family
- 21. Window period in HIV
- 22. Social security
- 23. Complication of diabetics

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Rajiv Gandhi University of Health Sciences, Ka IV Year BPT Degree Examination - SEP 2016 Time: Three Hours Community Based Rehabilitation (RS-3 & RS-4) Max. Marks: 100 Marks O.P. CODE: 2722 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 Role of Voluntary Organizations in CBR. 1. Explain different levels of rehabilitation under national rehabilitation programme. 2. Explain community based approach and community entry strategies. 3. SHORT ESSAYS (Answer any twelve) 12 x 5 = 60 Marks Scope of CBR Explain programmed sustainability and community Participation. 5. 6. Disability survey Uses of disability evaluation findings 7. Role of government and its policies in CBR 8. Define social work and explain methods of social work. 9. Write about modifications in physical and architectural barriers for disabled. 10. Early detection of high risk babies 11. 12. Immunization programmes

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SHORT ANSWERS

UNICEF

Local Dias

24. Anxiety of work

Define Survey.

Social Worker

Half way homes

Types of Rehabilitation

Regional Training Centre

Define Ergonomics.

18. Ingestion

Camp approach

Institution based geriatric rehabilitation

Explain Bio-safety measures in all levels.

Introduction and need for vocational rehabilitation

Explain fatigue injuries due to ergonomic alteration. Evaluate the workplace

10 x 2 = 20 Marks