

PAPER CODE: 6111

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002
D.M. /M.CH. DEGREE EXAMINATION: MARCH, 2025**

**NEUROSURGERY
PAPER – I
(BASIC SCIENCES)**

Time: 3 Hours.

Max Marks: 100

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Write essay on the following:

2x30=60

1. Discuss the physiology of micturition and the disorders of micturition in neurological disorders.
2. Describe the physiology of normal intracranial pressure and the effects of raised ICP in the brain.

Write short note on the following:

4x10=40

3. Dr. Kenichiri sugita.
4. Premotor cortex.
5. Microsurgical anatomy of trigeminal nerve and its relevance in management of trigeminal neuralgia.
6. Describe the blood supply to the spinal cord and the various vascular syndromes.
