# D.M. (Gastroenterology) Degree Supplementary Examinations January 2019

Paper II – General Principles and Applied Neurosurgery

### Time: 3 hrs

## • Answer all questions

• Draw diagrams wherever necessary

### Essay:

1. Describe the radiology and management of a case of thoracic spine tuberculosis.

## Short essays:

- 2. What is the differential diagnosis of a proptosis in a 25-years-old girl
- 3. Management of a 4-years-old boy with a 4<sup>th</sup> ventricular medulloblastoma.
- 4. Management of a 10-years-old boy with Fallot's tetralogy who has a brain abscess.
- 5. Fungal granulomas of the anterior cranial fossa.
- 6. Management of a 60-years-old man with a right T10 dural arteriovenous fistula.
- 7. Surgery for a giant internal carotid artery bifurcation aneurysm.
- 8. Approach to management of a 40-years-old lady with Cushing's syndrome.
- 9. Management of a 4-month-old boy with Dandy-Walker malformation

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#### QP Code:102505

(20)

Max marks: 100

#### (8x10=80)