

M.Ch. Examination

Branch I : Neuro Surgery (Clinical Surgery)

Paper-I

Date : 10-12-2018, Monday]

[Max. Marks : 100

[Time : 3 Hours

- Instructions : (1) Answer to the point.
(2) Figure to the right indicates marks.
(3) Draw diagrams wherever necessary.
(4) Write legibly.

- | | |
|---|----|
| 1. Write short notes on the contribution of the following neurosurgeons | 20 |
| a. Harvey Cushings | |
| b. M Gazi Yasargil | |
| 2. Microsurgical anatomy of insular lobe | 20 |
| 3. Cerebral vasospasm, pathogenesis and management | 20 |
| 4. Write short notes on | 20 |
| A. Papilloedema | |
| B. Gaze centres | |
| 5. Conus, epiconus and cauda equina lesions, differentiating features | 20 |
-

1/14

1218E476

Candidate's Seat No : _____

M.Ch. Examination

Branch I : Neuro Surgery (Applied)

Paper-II

Date : 12-12-2018, Wednesday]

[Max. Marks : 100

[Time : 3 Hours

- Instructions :** (1) Answer to the point.
(2) Figure to the right indicates marks.
(3) Draw diagrams wherever necessary.
(4) Write legibly.

- | | |
|--|----|
| 1. Carotico cavernous fistula, classification, presentation and management | 20 |
| 2. Classification of tentorial meningiomas and its management | 20 |
| 3. HIV and neurosurgeon | 20 |
| 4. Management of recurrent gliomas | 20 |
| 5. Write short notes on | 20 |
| A. Prognostic factors in medulloblastoma | |
| B. Failed back syndrome | |
-

1/14

1218E490

Candidate's Seat No : _____

M.Ch. Examination

Branch I : Neuro Surgery Paper-IV

(Modern Trends & Development in Surgery)

Date : 17-12-2018, Monday]

[Max. Marks : 100

[Time : 3 Hours

- Instructions : (1) Answer to the point.
(2) Figure to the right indicates marks.
(3) Draw diagrams wherever necessary.
(4) Write legibly.

1. Write short notes on 20
 - A. Gene therapy
 - B. Tumor markers
 2. Write short notes on 20
 - A. Micro dialysis
 - B. Various hemostatic agents in neurosurgery
 3. Describe neural degeneration and regeneration 20
 4. Describe in brief about endovascular management of AVM and aneurysms 20
 5. Endoscopic management of hydrocephalous and complications of 20
endoscopy.
-

