| QP Code: 103505 | Reg. No.: |
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| GL CORE. 103303 | ived: Mo |

M.Ch. (Neuro Surgery) Degree Supplementary Examinations January 2019

Paper III - Cerebrospinal Trauma and Peripheral Nerve Injuries

Time: 3 hrs Max marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essay: (20)

1. Discuss the management of a 20-years-old man, 6 hours after a head injury with a dilated and fixed right pupil and right sided weakness.

Short essays: (8x10=80)

- 2. Management of a 40-years-old man with a T_{12} - L_1 fracture dislocation following a fall.
- 3. Management of a compound depressed fracture over the left glabella in a 20years-old girl with CSF rhinorrhea 2 days after injury.
- 4. Classification and management of C₂ fractures.
- 5. Management of an upper brachial plexus injury.
- 6. Evaluation of a patient with blindness in the left eye following traumatic brain injury.
- 7. Discuss the various surgical options in management of a chronic subdural hematoma.
- 8. Declaring brain death.
- 9. Discuss the differential diagnosis and management of a 40-years-old man with proptosis and redness of the left eye following a head injury.
