

Time: 3 Hours**Max. Marks: 100****Endo Vascular Neuro Surgery - PAPER – I****QP Code: 4377**

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

Answer All The Questions**10 X 10 = 100 Marks**

1. Discuss the complications of cerebral Digital Subtraction angiogram procedure
2. Mechanical thrombectomy trials in acute ischemic stroke
3. Cognard grading system for dural AV fistula and the associated risk of bleed
4. Outline the steps involved in stenting procedure for symptomatic cervical carotid stenosis
5. Indications for endovascular management of chronic subdural hematoma and post procedure follow-up
6. WADA test
7. Ethylene vinyl alcohol (EVOH) and its usage in endovascular procedures
8. What is a broad-necked aneurysm? Discuss the endovascular approaches to manage an unruptured broad-necked intracranial aneurysm
9. Indications and efficacy of pre-operative tumour embolization in neurosurgery. Name the different embolic materials that is used for this procedure
10. Anti-platelet agent usage in endovascular neurosurgery
