

59. Epstein-Barr virus is associated with how many % cases of primary CNS lymphoma
- A. 30%
  - B. 50%
  - C. 80%
  - D. 100%
60. A male patient aged 50 years is having multiple cerebral metastases. He is posted for emergency surgery due to presence of life threatening lesion. These lesions include
- A. Posterior fossa lesion
  - B. Frontal lobe lesion
  - C. Occipital lobe lesion
  - D. Parietal lobe lesion
61. A patient is having diffuse axonal injury, histologically there are axonal swelling (retraction ball) in cerebral white matter, corpus callosum, dorsolateral quadrant upper brainstem and superior cerebellar peduncle and a focal lesion in the corpus callosum. He is having
- A. Grade I DAI
  - B. Grade II DAI
  - C. Grade III DAI
  - D. None of the above
  - E. All of the above
62. The triad of head injury with lucid interval, mydriasis on the side of a hematoma and contralateral paresis occur in how many % of cases of EDH
- A. 18%
  - B. 28%
  - C. 38%
  - D. 48%
63. Cerebrovascular resistance is affected by PaCO<sub>2</sub> such that there is a linear increase in CBF with increasing PaCO<sub>2</sub> within the range of
- A. 40 – 70mmHg
  - B. 30 – 80mmHg
  - C. 20 – 80mmHg
  - D. 20 – 60mmHg
64. Sweating changes are common in patients with traumatic myelopathy, which of the following indicates the most common sweating disorder with myelopathy
- A. Hyperhydrosis above the lesion and anhydrosis below the lesion
  - B. Anhydrosis above the lesion and hyperhydrosis below the lesion
  - C. Normal sweating above the lesion and anhydrosis below the lesion
  - D. Normal sweating above the lesion and hyperhydrosis below the lesion