

THE ROLE OF CONTINUOUS LUMBAR DRAIN IN MANAGEMENT OF CEREBROSPINAL FLUID LEAK

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Abstract

(Key words: leak, cerebrospinal fluid, lumbar drain)

Cerebrospinal fluid leak is one of the most disturbing issues that face neurosurgeons. It may threaten patient general condition up to be fatal. Thorough neurological examination and proper investigations should be done to diagnose site of CSF leak and other pathologies. Continuous lumbar drain is used as prophylactic measure and a line of treatment for cerebrospinal fluid leak. It may be used pre, intra or post-operative. The study was conducted upon 20 patients at department of neurosurgery in Cairo University Hospitals and department of neurosurgery in Fayoum University Hospitals.