Once a post-dural puncture headache patient - always post-dural puncture headache patient: an update

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Letter to the editor

We previously described two female patients who developed a post-dural puncture headache (PDPH) following each of two dural punctures separated by 9 (1) and 50 (2) years, respectively, and concluded that patients with a history of previous PDPH should be considered at high risk for subsequent PDPH most likely indefinitely (once a post-dural puncture headache patient – always post-dural puncture headache patient). Indeed, we recently encountered a 39-year-old parturient with a history of previous (3 years prior) PDPH [three epidural blood patches (EBPs) had been necessary to treat the severe cephalgia] who developed another PDPH following administration of labor analgesia (single intrathecal injection of opioids), and this time two EBPs were required to cure her symptoms. Pneumocephalus-related headache and any other intracranial pathology were ruled out by the computerized tomography of her cranium and consultation with the neurologist. This author is not aware of any other reports documenting administration of multiple EBPs on each occasion to treat symptoms of PDPH in the parturient and would welcome comments from colleagues from other institutions on their experience with similar (if any?) cases.

References


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