

# Neurological Critical Care Case Studies; Referral Cases from Medical ICU



고 상 배

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Neurological problem is one of the important factors associated with mortality and morbidity in patients admitted in the medical intensive care unit (MICU). In addition to the severity of underlying medical comorbidities, neurologic deterioration, whether it is direct or indirect, is known to be associated with clinical outcomes. The best example is a neurologic deterioration in patients with liver failure. Those patients may experience severe brain swelling primarily due to liver failure, and electrical abnormalities such as status epilepticus. Moreover, invasive but accurate neuromonitoring is also not always possible because those with deteriorating liver functions may have prolonged INR values, which usually limit the chance of early detecting secondary brain injury. Here, we will review common cases we may have a chance to treat in the NICU.

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**Key Words:** \*;

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