



神经系统疾病所致低钠血症相关的神经脱髓鞘综合征

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Osmotic Demyelination Syndrome in Patients with Hyponatremia Caused by Neurologic Disorders

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摘要

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摘要 低钠血症在神经系统疾病中较常见, 神经系统疾病引起的低钠血症的诊断及治疗是临床医生争议颇多的问题。越来越多的临床研究表明, 渗透性神经脱髓鞘综合征 (ODS) 与低钠血症密切相关。ODS常表现为脑桥中央髓鞘溶解症、脑桥外髓鞘溶解症或两者合并发生。本文讨论了神经系统疾病所致低钠血症患者发生ODS的临床表现、发病机制及影响因素, 总结了ODS的治疗及预防策略。

关键词: 神经系统疾病 低钠血症 渗透性神经脱髓鞘综合征 发病机制 治疗

Abstract: Hyponatremia is relatively common in patients with neurologic disorders, while its diagnosis and treatment remain controversial. Osmotic demyelination syndrome (ODS) has shown to be closely associated with hyponatremia. ODS patients often present as central pontine myelinolysis, extrapontine myelinolysis, or both. This article reviews the clinical manifestations, pathogenesis, and risk factors of ODS in patients with hyponatremia caused by neurologic disorders.

Keywords: neurologic disorder hyponatremia osmotic demyelination syndrome pathogenesis treatment

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