

Two Rare Cases of Hypernatremic Haemorrhagic Encephalopathy in Children.

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ABSTRACT:

Hypernatremia is defined as increased serum sodium concentration more than 145mEq/L. It occurs most commonly in pediatric patients, geriatric patients and patients with debilitated conditions in ICU who suffers from severe water losses. Newborns and toddlers are at high risk as they have poor thirst control and regulatory mechanism. It occurs when patient is suffering from diarrhea and then mismanagement by over treating the patient with sodium containing fluids. CNS complications and radiological findings are rarely recognized and reported. We hereby report cases of two such pediatric patients who were referred to our hospital from primary health care centers with complain of convulsions and diarrhea.

Key-words: Diarrhoea, Encephalopathy, Hypernatremia, Water losses.

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