

### Table 3: Risk factors for cerebral edema

- Younger age (<5 years)
- New-onset diabetes
- High initial serum urea
- Low initial partial pressure of arterial carbon dioxide (pCO<sub>2</sub>)
- Rapid administration of hypotonic fluids
- IV bolus of insulin
- Early IV insulin infusion (within first hour of administration of fluids)
- Failure of serum sodium to rise during treatment
- >Use of bicarbonate

IV, intravenous.