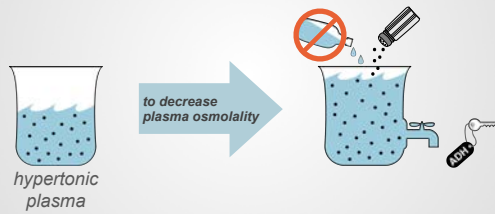




Hypernatremia

Gain of sodium

Gain of sodium can predispose to hypernatremia



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Causes:

- Hypertonic fluid
- Intentional salt poisoning
- Ampules of sodium bicarbonate
- Salting the baby
- Hyperaldosteronism/Cushings

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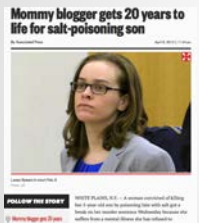


3% saline has a sodium concentration of 513 mmol/L

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50 mol of NaHCO_3 in 50 mL, 1000 mmol/L

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Ezekial 16:4

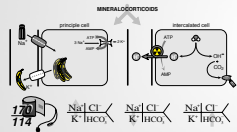
On the day you were born your cord was not cut, nor were you washed with water to make you clean, nor were you rubbed with salt or wrapped in cloths.

Severe hypernatremia in newborns due to salting
 Patient Report—A 30-day-old female newborn was admitted to Social Security Teaching Hospital, Erzurum, Turkey, with generalized tonic-clonic seizures. Generalized redness on the chest and abdomen and spontaneous separation of the outer skin layer in some of these areas was observed. In the other involved regions, the

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