

[Glucose + sodium chloride](#)

Essential medicine status

Section:

[26. Solutions correcting water, electrolyte and acid-base disturbances](#) [26.2. Solutions correcting water, electrolyte and acid-base disturbances > Parenteral](#)

ATC codes: [B05BB02](#)

EMLc

Indication

Other specified disorders of fluid, electrolyte or acid-base balance ICD11 code: [5C5Y](#)

Medicine type

Chemical agent

List type

Core

Formulations

**Parenteral > General injections > IV:** 4% + 0.18% (equivalent to Na+ 30 mmol/L and Cl- 30 mmol/L (EML) ; 5% + 0.9% (equivalent to Na+ 150 mmol/L and Cl- 150 mmol/L) (EMLc) ; 5% + 0.45% (equivalent to Na+ 75 mmol/L and Cl- 75 mmol/L) (EMLc)

EML status history

First added in 1979 ([TRS 641](#))

Changed in 2007 ([TRS 950](#))

Changed in 2009 ([TRS 958](#))

Sex

All

Age

Also recommended for children

Therapeutic alternatives

The recommendation is for this specific medicine

Patent information

Patents have expired in most jurisdictions

Read more [about patents.](#)

Wikipedia

[Glucose + sodium chloride](#)

DrugBank

[Glucose](#),

[Sodium chloride](#)

Summary of evidence and Expert Committee recommendations



The EMLc Subcommittee recommended the deletion of glucose + sodium chloride 4% + 0.18% injectable solution from the EMLc. It remains listed on the EML.