





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

		EMLc	ATC codes: Pending
Indication	Other specified disorders of fluid, electrolyte or acid-base balance	ICD11 code: 5C5Y	
Medicine type	Chemical agent		
List type	Core (EML) (EMLc)		
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.

