




Section: 1. Anaesthetics, preoperative medicines and medical gases > 1.1. General anaesthetics and oxygen > 1.1.2. General anaesthetics and oxygen > Injectable medicines

EMLc

ATC codes: N01AX03

Indication	Anaesthetics and therapeutic gases	ICD11 code: XM1880792884
INN	Ketamine	
Medicine type	Chemical agent	
List type	Core (EML) (EMLc)	
Formulations	Parenteral > General injections > unspecified: 50 mg per mL in 10 mL vial (as hydrochloride)	
EML status history	First added in 1984 (TRS 722) Changed in 2007 (TRS 950)	
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 <a href="#">about patents</a> . 	
Wikipedia	<a href="#">Ketamine</a> 	
DrugBank	<a href="#">Ketamine</a> 	

### Summary of evidence and Expert Committee recommendations

The EMLc Subcommittee endorsed the inclusion of ketamine on the core list of the EMLc as an injectable anaesthetic medicine. The Subcommittee noted that ketamine is a very useful anaesthetic agent in children, and also noted the concern about its central nervous system adverse effects.

