




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: <b>N01AX03</b>
Indication	Anaesthetics and therapeutic gases	ICD11 code: <b>XM1880792884</b>	
INN	Ketamine		
Medicine type	Chemical agent		
List type	Core		
Formulations	Parenteral > General injections > unspecified: 50 mg per mL in 10 mL vial (as hydrochloride)		
EML status history	First added in 1984 ( <a href="#">TRS 722</a> ) Changed in 2007 ( <a href="#">TRS 950</a> )		
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.

