

Section: [1. Anaesthetics, preoperative medicines and medical gases](#) > [1.3. Preoperative medication and sedation for short-term procedures](#)

	EMLc	ATC codes: N02AA01
Indication	Opioids or related analgesics and agents affecting opioid receptors ICD11 code: XM2143992001	
Medicine type	Chemical agent	
List type	Core (EML) (EMLc)	
Formulations	Parenteral > General injections > IV: 10 mg in 1 mL ampoule (morphine hydrochloride or morphine sulfate)	
EML status history	First added in 1987 (TRS 770) 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 about patents . 	
Wikipedia	Morphine 	
DrugBank	Morphine 	

Summary of evidence and Expert Committee recommendations

The EMLc Subcommittee endorsed the inclusion of morphine for preoperative and sedative use for short term procedures on the core list of the EMLc. The Subcommittee also suggested that a lower concentration preparation of morphine injection would be appropriate.

