




		EMLc	ATC codes: N02BE01
Indication	Pain	ICD11 code: <a href="#">ML0Z</a>	
INN	Paracetamol		
Medicine type	Chemical agent		
List type	Core Not recommended for anti-inflammatory use due to lack of proven benefit to that effect.		
Formulations	Oral > Liquid: 125 mg per 5 mL ; 120 mg per 5 mL Oral > Solid: 100 to 500 mg Local > Rectal > Suppository: 100 mg		
EML status history	First added in 1977 ( <a href="#">TRS 615</a> ) Changed in 1979 ( <a href="#">TRS 641</a> ) Changed in 1987 ( <a href="#">TRS 770</a> ) Changed in 2007 ( <a href="#">TRS 950</a> ) Changed in 2017 ( <a href="#">TRS 1006</a> )		
Sex	All		
Age	Also recommended for children		
Therapeutic equivalence	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="#">Paracetamol</a> 		
DrugBank	<a href="#">Paracetamol (Acetaminophen)</a> 		

## Expert Committee recommendation

The Expert Committee recommended the addition of the new strength of paracetamol oral liquid, 120 mg/5 mL to the EML and EMLc, noting its wider global market availability than the currently listed 125 mg/5 mL strength. The Committee considered that inclusion of the new strength would assist countries and procurement agencies in their efforts to make appropriate paediatric dose forms of paracetamol available through their national schemes and programmes.

## Background

The application requested the addition of a new strength formulation of paracetamol oral liquid (120 mg/5 mL) to the EML and EMLc based on its availability in the market. Paracetamol oral liquid 125 mg/5 mL has been included on the EML since 1977 and the EMLc since 2007. Other dose forms of paracetamol listed include suppositories and tablets.

## Cost / cost effectiveness

The 2014 International Drug Price Indicator Guide reports a median supplier price for paracetamol oral liquid 120 mg/5 mL of US\$ 0.0054/mL and a median buyer price of US\$ 0.0042/mL. It does not report prices for the 125 mg/5 mL formulation (1).

## Availability

UNICEF advised that it procures paracetamol oral liquid as listed on the EML and EMLc (oral liquid 125 mg/5 mL). It stated that most suppliers from it procures paracetamol oral liquid offer the alternative strength of 120 mg/5 mL and proposed the addition of this alternative strength on the basis of market availability. Paracetamol oral liquid 120 mg/5 mL is widely available globally.

1. International Drug Price Indicator Guide. Medford, MA: Management Sciences for Health; 2014 (<http://mshpriceguide.org/wp-content/uploads/2016/06/MSH-International-Drug-Price-Indicator-Guide-2014.pdf>, accessed 19 January 2017).

