Phenytoin

Section: 5. Medicines for neurological disorders > 5.1. Medicines for central nervous system disorders > 5.1.1. Antiseizure medicines

EMLc ATC codes: N03AB02

Indication	Epilepsy or seizures ICD11 code: 8A6Z
INN	Phenytoin
Medicine type	Chemical agent
List type	Core
Formulations	**Oral > Liquid:** 30 mg per 5 mL (phenytoin) **Parenteral > General injections > unspecified:** 50 mg per mL in vial (phenytoin sodium) **Oral > Solid > tablet:** 50 mg (phenytoin) (chewable) **Oral > Solid > dosage form:** 25 mg (phenytoin sodium) ; 50 mg (phenytoin sodium) ; 100 mg (phenytoin sodium)
EML status history	First added in 1977 (TRS 615) Changed in 1979 (TRS 641) Changed in 1993 (TRS 850) Changed in 2007 (TRS 946) Changed in 2007 (TRS 950) Changed in 2023 (TRS 1049)
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	Phenytoin
DrugBank	Phenytoin

Summary of evidence and Expert Committee recommendations

Following the review of the age-appropriateness of formulations on the EMLc, the Expert Committee recommended: - deletion of phenytoin oral liquid 25 mg/5 mL (and associated note) from the EML and EMLc - the salt or free acid form of phenytoin be specified for each formulation type.