### Phenytoin

**Indication:**
- Epilepsy or seizures  
  - ICD11 code: 8A6Z

**INN:** Phenytoin

**Medicine type:** Chemical agent

**List type:** Core

**Additional notes:**
- The presence of both 25 mg/5 mL and 30 mg/5 mL oral liquid strengths on the same market would cause confusion in prescribing and dispensing and should be avoided.

**Formulations:**
- Oral > Liquid: 25 to 30 mg per 5 mL
- Oral > Solid: 25 mg (sodium salt); 100 mg (sodium salt); 50 mg (sodium salt); 50 mg chewable tablet
- Parenteral > General injections > unspecified: 50 mg per mL in 5 vial (sodium salt)

**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)

**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

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**Summary of evidence and Expert Committee recommendations**

The EMLc Subcommittee endorsed the inclusion of phenytoin on the core list of the first EMLc as an antiepileptic medicine.