

[Propranolol](#)

Essential medicine status

Section:

[5. Medicines for neurological disorders](#) [5.1. Medicines for central nervous system disorders](#) [5.1.5. Medicines for headache disorders](#) [5.1.5.2. Medicines for migraine prophylaxis](#)

ATC codes: [C07AA05](#)

EMLc

Indication

Migraine ICD11 code: [8A80.Z](#)

INN

Propranolol

Medicine type

Chemical agent

List type

Core

Formulations

Oral > Solid > tablet: 40 mg (hydrochloride) ; 10 mg (hydrochloride) (EMLc)

EML status history

First added in 1989 ([TRS 796](#))

Changed in 1993 ([TRS 850](#))

Changed in 2007 ([TRS 950](#))

Changed in 2021 ([TRS 1035](#))

Changed in 2025 ([TRS 1064](#))

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

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DrugBank

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Summary of evidence and Expert Committee recommendations

Following the review of the age-appropriateness of formulations on the EMLc, the Expert Committee recommended: - the addition of propranolol 10 mg tablets to the EMLc for migraine prophylaxis in children; - the deletion of propranolol 20 mg tablets from the EML and EMLc as this strength formulation is not widely available. Following the Expert Committee's decision not to recommend the addition of bisoprolol to the EML as a therapeutic alternative to propranolol, the square box is removed from the listing for propranolol on the EML.