

Midazolam

Essential medicine status

General description

Midazolam is a benzodiazepine with a wide range of effects including anxiolytic, sedative, muscle relaxant, antiepileptic and anterograde amnesic.

INN

Midazolam

ATC codes

[N05CD08](#)

Medicine type

Chemical agent

EML status history

First added in 2009 ([TRS 958](#)) for [Palliative care](#)

Added in 2011 ([TRS 965](#)) for [Sedative-hypnotic and anxiolytic drugs](#)

Added in 2015 ([TRS 994](#)) for [Status epilepticus](#)

Changed in 2021 ([TRS 1035](#)) for [Status epilepticus](#)

Therapeutic equivalent for

[lorazepam](#) for [Status epilepticus](#).

Wikipedia

[Midazolam](#)

DrugBank

[Midazolam](#)

Recommendations

Section

Preoperative medication and sedation for short-term procedures

- Parenteral > General injections > IV: 1 mg per mL in 5 vial; 5 mg per mL in 1 mL vial; 5 mg per mL in 3 mL vial
- Oral > Liquid: 2 mg per mL
- Oral > Solid > dosage form: 15 mg; 7.5 mg

Indications

[Sedative-hypnotic and anxiolytic drugs](#)

Section

Medicines for other common symptoms in palliative care

- Oral > Liquid: 2 mg per mL
- Parenteral > General injections > unspecified: 1 mg per mL in 5 mL vial; 5 mg per mL in 1 mL vial; 5 mg per mL in 3 mL vial
- Local > Buccal > Solution: ; 5 mg per mL in 0.5 mL pre-filled syringe (for oromucosal administration); 5 mg per mL in 1 mL pre-filled syringe (for oromucosal administration); 5 mg per mL in 1.5 mL pre-filled syringe (for oromucosal administration); 5 mg per mL in 2 mL pre-filled syringe (for oromucosal administration); 10 mg per mL in 0.25 mL pre-filled syringe (for oromucosal administration); 10 mg per mL in 0.5 mL pre-filled syringe (for oromucosal administration); 10 mg per mL in 0.75 mL pre-filled syringe (for oromucosal administration); 10 mg per mL in 1 mL pre-filled syringe (for oromucosal administration)
- Oral > Solid > dosage form: 7.5 mg; 15 mg

Indications

[Palliative care](#)

Section

Antiseizure medicines

- Parenteral > General injections > unspecified: 1 mg per mL in 5 mL vial (for buccal administration); 5 mg per mL in 1 mL vial (for buccal administration); 5 mg per mL in 3 mL vial (for buccal administration)
- Local > Buccal > Solution: 5 mg per mL in 0.5 mL pre-filled syringe (for oromucosal administration); 5 mg per mL in 1 mL pre-filled syringe (for oromucosal administration); 5 mg per mL in 1.5 mL pre-filled syringe (for oromucosal administration); 5 mg per mL in 2 mL pre-filled syringe (for oromucosal administration); 10 mg per mL in 0.25 mL pre-filled syringe (for oromucosal administration); 10 mg per mL in 0.5 mL pre-filled syringe (for oromucosal administration); 10 mg per mL in 0.75 mL pre-filled syringe; 10 mg per mL in 1 mL pre-filled syringe (for oromucosal administration)

Indications

[Status epilepticus](#)