

# Midazolam

# What is Midazolam?

Midazolam is a benzodiazepine. It works in the central nervous system (brain), and can be used to control seizures, or to provide comfort by calming anxiety, causing sleepiness or muscle relaxation.

## How is it given?

Midazolam can be given via several routes.

- Injection into the muscle, veins or subcutaneous tissue (under the skin)
- Buccal (dripped inside the cheek pocket)
- Intranasal (with a special device sprayed into the nostrils)

We will discuss which route will work best for your child. *Only administer via the route that was prescribed by the physician.* 

### What is the dose?

Our team will work out a starting dose based on your child's weight, which may need to be increased or decreased. Any dose changes (increases or decreases) need to be monitored carefully with the help of your child's medical team.

The optimal dose of midazolam is the amount that eases your child's symptoms or stops seizure activity. Midazolam is sometimes taken only as needed, but your child may also require midazolam at regular times to improve symptom control.

### What are the possible side effects of midazolam?

Your child may have some of these side effects. Notify your doctor or the Canuck Place team if your child continues to have any of these side effects and they do not go away, or if they bother your child.

- Sleepiness
- Slowed breathing
- Nausea
- Dizziness
- Unsteadiness
- Headaches
- Hyperactive or irritable

*If you have any questions call a Canuck Place Nurse at 604-742-3478 and for immediate assistance call the Kid's Counter at 604-742-3475*