

Ditropan

What is Ditropan?

Ditropan (oxybutynin) belongs to the groups of medications called antispasmodics. It helps to decrease muscle spasms of the bladder and the frequent urge to urinate caused by these spasms.

How should I take Ditropan?

Ditropan is usually taken with water on an empty stomach. However, you may take it with food or milk to lessen stomach upset. If you miss a dose of this medicine, take it as soon as possible. However, if it is almost time for your next dose, skip the missed dose. **Do not double doses.**

What are the possible side-effects of Ditropan?

Tell your doctor if you have **any** side-effects, common, less common and

rare.

Common side effects that usually do not require medical attention include:

- Constipation
- Decreased sweating
- Drowsiness
- Dryness of mouth, nose, or throat

While these side effects are not typically considered urgent, we do ask that families call our office during business hours (Monday-Friday 8-5 pm) to report them. We may recommend changes to the treatment to reduce the side effects. The number for the urology Call Center is (734) 936-7030 or (866) URO-MICH (876-6424).

If your child has any of the following **less-common** or **rare** side-effects call our office right away.

Less common side-effects include:

- Blurred vision
- Difficulty with urination
- Difficulty in swallowing
- Headache
- Increased sensitivity of eyes to light
- Nausea
- Vomiting
- Trouble sleeping
- Unusual tiredness or weakness

Rare side effects include:

- Eye pain
- Skin rashes
- Hives

What is the number to call?

During business hours, weekdays between 8-5 pm call the Urology Call Center (734) 936-7030 or (866) URO-MICH (876-6424)

• After hours and on weekends and holidays call (734) 936-6267 (Michigan Medicine Operator) and ask for the Urology resident on call

How can I temporarily relieve mouth dryness?

For temporary relief of mouth dryness, use sugarless candy or gum, melt bits of ice in your mouth, or use a saliva substitute. However, if your mouth continues to feel dry for more than two weeks, check with your dentist. Continuing dryness of the mouth may increase the chance of dental disease, including tooth decay, gum disease, and fungal infections.

What are the advantages of Intravesical Ditropan?

In addition to taking Ditropan orally as a pill or a liquid, it is also possible to take it intravesically, this means directly into the bladder. The medication is dissolved in liquid and instilled directly into the bladder through a catheter

- Fewer side effects when given intravesically than orally
- The drug acts directly inside the bladder
- Achieves greater drug levels than with an oral dose

What are the directions for Intravesical Ditropan?

The liquid preparation of Ditropan is not used because it is only made with sugar flavoring which may promote bacterial growth.

- 1. Catheterize as you normally do and empty the bladder. Leave the catheter in place.
- 2. Crush tablet(s) of Ditropan as prescribed between spoons.
- 3. Dissolve the crushed Ditropan with 10 ml of normal saline, sterile water or Gentamicin solution, and draw that fluid into the catheter tip syringe.
- 4. Instill the liquid Ditropan into the bladder by attaching the syringe to the catheter and squirting its contents back into the body.
- 5. Remove the catheter with the syringe still connected to the catheter.

If the syringe won't attach to the end of the catheter you may need to use the blue "Christmas tree" plastic adaptor.

Note: Ultrasound may identify Ditropan particles in the bladder. The appearance can be dramatic and simulate pus, blood, fungus, or other debris in the bladder. If you had an instillation of Ditropan recently, make sure to mention it to the person performing the ultrasound.

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