

Mitomycin C — Bladder Instillation

Mitomycin C is an anti-cancer medicine that works by sticking to the cancer cell's DNA (genetic code). By doing so, the cancer cell cannot multiply and is left to die.

How Is It Given?

- directly into the bladder through a catheter

What Side Effects May Occur?

This is a partial list of the side effects you may have with this medicine. You may have some, all or none of those listed, or you may have other side effects not listed. Most side effects last only a short time.

Common:

- bladder may feel sore
- need to urinate often

Less common:

- nausea (feel like throwing up) and vomiting (throwing up)
- damage to the liver
- low red blood cells, white cells, platelets or all
- pain or burning while urinating that will not stop
- bright red blood or blood clots in the urine
- loss of urine (incontinence)
- fever, chills or extreme tiredness
- joint pain, long periods of coughing or skin rash

Special Notes

- After you receive the mitomycin C, keep it in your bladder for at least 2 hours.
- Be active so the medicine is able to move around in your bladder.
- Sit on the toilet to urinate (both men and women) to avoid splashing. Wash your hands and genital area well after each time you urinate.
- After urinating, pour 2 cups of household bleach into the toilet. Allow the medicine and bleach mixture to stay in the toilet for 15 minutes before flushing. Repeat this process each time you urinate for 6 hours after each treatment.
- Drink plenty of liquids after your treatment for 24 hours.

When To Call Your Doctor

Call your doctor if you have:

- pain or burning while urinating for more than 3 days
- bright red blood or blood clots in your urine
- loss of urine (incontinence)
- severe urge to urinate, for longer than 24 to 48 hours
- fever, chills or extreme tiredness.

Ask your doctor, nurse or pharmacist if you want more complete medicine information or if you have questions.