

Intravesical Chemotherapy Instillation

What is Intravesical Chemotherapy?

Intravesical Chemotherapy is to instill anti-cancer drugs into the bladder. Mitomycin-C (purple fluid) is the anti-cancer drug use, as it may help to prevent cancer from relapsing. It interferes with the multiplication of cancer cells in the body. It is given once a week for a duration of 6 weeks.

Treatment

- Limit fluid intake for 4 hours before treatment scheduled.
- No coffee or tea in the morning on the day of procedure.
- The drug is instilled into the empty bladder via a soft catheter, and will be retained for 2 hours.
- Move your body side to side every 15-30 minutes while lying down for the next 2 hours. This is to completely expose the entire bladder wall with the drug.
- The catheter will be removed after drainage of urine.

Precautions

- Thoroughly clean genital area and hands with soap and water to reduce skin rash and irritation.
- Increase fluid intake, in order to thoroughly flush bladder after chemotherapy instillation.



- Use a condom during sexual intercourse for six weeks before and after the treatment.



Common Side Effects

1. Urinary Problems

- Pain and burning sensation
- Urgency
- Frequency
- Discoloured urine that can last for up to 2 days after each dose

2. Fatigue

3. Loss of Appetite

4. Unexplained Bruising or Bleeding

*Notify your doctor or nurse about any side effects on your next visit. Further tests may need to be done and treatment may be delayed if necessary.

If you develop a fever and feel unwell, please do not hesitate to consult us at 6363 3000.

Contributed by Department of Urology

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