



# **URINARY CATHETER 12 Fr/16 Fr** 40 cm

#### **INSTRUCTIONS FOR USE**



READ THE FOLLOWING PRECAUTIONS, WARNINGS AND INSTRUCTIONS FOR USE CAREFULLY.

# **Glossary of Symbols**



Catalogue number



accompanying documents







Use by



Manufacturer



Manufacturing date



Single sterile barrier system



Single use only



Do not re-sterilize



Federal U.S. law restricts this R<sub>x</sub> Only device to sale by or on the order of a physician



Caution. consult



Do not use if package is damaged



Consult instructions for use



Protect against moisture



Protect against direct sunlight

Temperature



<sup>25</sup> °C limitation: Store at 15°C to 25°C (59°F to 77°F)



Sterilized by means of EO



Unique device identifier



Manufactured for: UroGen Pharma Ltd. 9 HaTa'asiya Street Ra'anana 4365405 Israel

Manufactured by: MED pro Medical B.V. Vendelier 45 E 3905PC Veenendaal The Netherlands

#### **Indications**

The Urinary Catheter is indicated for use to facilitate access to the urinary tract through a retrograde route for the delivery of gels or fluids into the urinary tract.

Duration of use: up to one hour.

#### **Contraindications**

This device is contraindicated for use in patients who are unsuitable for urethral catheterization, such as:

- Insurmountable urethral obstructions
- Urethral injuries
- Urethral inflammation

# **Warnings and Precautions**

- Do not use if the package is open or damaged. If there is any breach to the package seal or if the device appears damaged, **DO NOT USE**.
- The catheter should be used by trained healthcare professionals.
- Any use other than those stated in the indication is at the discretion of the physician.
- Single use only do not sterilize! Reprocessing, cleaning, disinfection, and sterilization may compromise the catheter's characteristics. This could create an additional risk of harm or infection to the patient.
- Use aseptic technique when removing the catheter from the package and during use.
- Use before the expiration date.
- Carefully inspect the catheter prior to use to verify that it has not been damaged during shipment.
- Do not advance the catheter if significant resistance is encountered. If significant resistance occurs, determine the cause of the resistance, and take remedial action
- Avoid kinking or severely bending the catheter prior to placement.
- Dispose of the catheter properly after use.
- There is a Luer lock hub fixed to the catheter. Bench testing has shown it does not separate from the catheter under high pressure. Therefore, it should not be used as a visual indicator of high pressure. Users should inject gels and fluids gradually and use their clinical judgement when applying pressure to the urinary tract.
- The safety and effectiveness of using this catheter for instillation of drugs unapproved for intravesical use has not been established.







The Urinary Catheter is a single use 12 Fr or 16 Fr Urethral Catheter with a fixed female Luer lock hub. The catheter is 40 cm long, made of biocompatible soft PVC, is uncoated and available in two tip configurations: Straight and Coudé (Tiemann) tip.

The catheter tube is not made with phthalates, including Di(2-ethylhexyl)phthalate (DEHP).

# **How Supplied**

Sterile.

#### **Storage**

The Urinary Catheter should be stored in a cool, dry place and protected from direct sunlight.

# **Operating Procedure**

- Using a sterile technique, insert the catheter fully into the urethra ensuring the tip is beyond the bladder neck.
- If necessary, a lubricant, with or without added local anesthetic, can be applied to the catheter, or instilled in the urethra.
- If a Luer lock syringe cannot be attached to the catheter's Luer lock hub, replace the catheter.
- Gel viscosity of up to 1,500 cP while administering a volume of 20 mL in 30 seconds was tested in-vitro.
  For lower volumes, instillation duration should be done proportionally to the duration stated for 20 mL.

#### Removal

- By simple withdrawal.
- Verify the catheter's integrity after removal.
- If it is difficult to disconnect the syringe from the catheter's Luer lock hub, remove the catheter with the syringe.

#### **Adverse Events**

Adverse events or complications can occur, depending on the patient's medical condition and on the frequency of use. The following have been reported after the use of similar catheters: urinary tract infection (UTI), urethral trauma/pain, bleeding, urethritis, stricture, epididymitis, prostatitis, and bladder stones.

### **Follow Up**

- Regular monitoring for adverse events should be implemented following catheter placement.
- Catheter should be removed if drainage is obstructed or if there are signs of infection.

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