Insemination Cannula with Memory

Warning

Read the complete directions before use.

• Failure to properly follow the instructions, warnings and cautions may lead to serious surgical consequences or injury to the patient.
• These procedures should only be performed by persons having adequate training and familiarity with these techniques.
• Consult medical literature regarding techniques, complications and hazards prior to performance of these procedures.
• To be used by or under the direction of qualified persons in line with local guidelines governing Assisted Reproductive Techniques, if applicable.

STERILE: Contents sterile unless package has been opened or damaged. Discard if product or packaging is damaged.

Description

<table>
<thead>
<tr>
<th>Order Code</th>
<th>IUI-M</th>
</tr>
</thead>
<tbody>
<tr>
<td>Designation</td>
<td>Insemination Cannula with Memory</td>
</tr>
<tr>
<td>Units per box</td>
<td>Box of 25 units</td>
</tr>
<tr>
<td>Total length</td>
<td>17 cm</td>
</tr>
<tr>
<td>Length of the flexible tip</td>
<td>4.5 cm</td>
</tr>
<tr>
<td>Internal volume</td>
<td>0.27 ml</td>
</tr>
<tr>
<td>Internal diameter</td>
<td>1.10 mm</td>
</tr>
<tr>
<td>External diameter</td>
<td>2.10 mm</td>
</tr>
<tr>
<td>Hysterometry guide-marks</td>
<td>5.5 / 6.5 cm from the tip</td>
</tr>
<tr>
<td>Components</td>
<td>Polyethylene</td>
</tr>
<tr>
<td>Specific feature</td>
<td>Embedded malleable steel guidewire</td>
</tr>
</tbody>
</table>

The Insemination Cannula with Memory features a blunt-end flexible tip with two lateral openings. The cannula is fitted with a formable steel guidewire imbedded in its structure that does not come in contact with the insemination lumen. The guidewire helps give the desired curve to the catheter before its introduction. A standardized connector is provided to connect a syringe.

Class I medical device, complying with Directive 2007/47/CE.
CE 0120 Marking.
U.S. Federal law restricts this device for sale by or on the order of a physician.

Single use: Discard after single use.
Latex free.
Individually sterile package.
Sterilized by irradiation. Do not resterilize.
**Indications**

- Intrauterine artificial insemination with prepared sperm.
- The catheter helps reach the uterine cavity without trauma and release the sperm preparation close to the tubal ostia.
- The intrauterine catheter with memory is particularly suited to clear a stenotic cervix.

**Contraindications**

The cannula should not be used:
- in the presence of chronic cervical infection
- in the presence of or after recent pelvic inflammatory disease
- for intra-fallopian procedures
- for embryo transfers

**Caution**

- Prior to use, all devices coming in contact with gametes should be checked for integrity and rinsed with appropriate biological media.
- The cannula should never be forced against digitally felt resistance while inside the uterine cavity, as this may result in damage to the endometrial tissue and bleeding.

**Instructions for use**

- While still in its sterile packaging, pre-shape the catheter in its sterile envelope to fit the configuration of the cervix.
- Connect the cannula to a syringe and rinse it with the appropriate biological medium.
- Load with the sperm preparation and purge to expel air.
- Insert a speculum.
- Wipe the cervix carefully.
- If necessary, place the cervix in the uterine axis using Pozzi forceps to help the cannula introduction.
- A slight rotation of the cannula helps overcome certain cervical obstacles.
- Once the endocervical orifice has been cleared, gently push the cannula tip up to the insemination site.
- Expel the sperm preparation very slowly 1 cm from the tubal ostia.
- Remove the cannula.