Trocar: Shield Tip, Dilating Tip, Blunt Tip, Optical Tip

Device description:
Size: 3mm x 55mm, 3mm x 75mm, 3mm x 100mm, 5mm x 55mm, 5mm x 75mm, 5mm x 100mm, 11mm x 75mm, 11mm x 108mm, 11mm x 150mm, 12mm x 75mm, 12mm x 108mm, 12mm x 150mm.
The Lagis Trocar has four (4) different tip configurations: shielded tip, dilating tip, blunt tip and optical tip.
The Lagis Shielded Tip Trocar has a blade tip with a shield designed to cover the cutting blade when the tip enters the body cavity.
The Lagis Dilating Tip Trocar has a flat-blade tip design to facilitate a smooth entry by separating along tissue fibers.
The Lagis Blunt Tip Trocar has a blunt tip designed to prevent additional penetration of internal tissue.
The Lagis Optical Tip Trocar has a clear/transparent tip designed to offer direct visualization with endoscope during insertion.
In all four tip configurations, the cannula assembly has a set of seals to provide instrument access while minimizing leakage.
At the side of the cannula housing, there is a stopcock or a female luer connector for connecting with an insufflator.

Indication For Use:
The Trocar is designed for penetrating body cavity to provide a port of entry for various instruments during endoscopic surgical procedures.

Contraindications:
None known.

Instructions for use:
1. Place the Trocar into the cannula; make sure that the Trocar is fully seated against the top of the cannula housing.

2. Perform puncture according to normal endoscopic procedures.
3. Retract Trocar completely out of the cannula housing.

4. Dispose of used Trocar and cannula assembly properly.

Caution:
1. Lagis Clearview optical trocar (5mm, 11mm, and 12mm) are designed to be used with rigid endoscopes. Do Not use Lagis Clearview optical trocars with flexible endoscopes.
2. Endoscopic procedures shall be performed only by physicians with adequate training and knowledge of the procedures. In addition, medical literature should be consulted regarding techniques, hazards, contraindications, and complications prior to performing the procedures.
3. If endoscopic instruments and accessories from different manufacturers are to be used with the Lagis Trocar, verify compatibility and ensure that electrical isolation or grounding is not compromised.
4. The puncture site needs to be inspected by a clinician for hemostasis or infection after the trocar assembly is removed from the body cavity.
5. Using endoscopic instrument with a smaller diameter than that of the cannula, without using an appropriate converter, may result in desufflation of the body cavity.
6. Sterile, non-toxic and non-pyrogenic unless unit package is opened, wet, or damaged.
7. Reprocessing and/or resterilization of this device may create the risk of contamination and patient infection. DO NOT REUSE, REPROCESS OR RESTERILIZE. For SINGLE use only.
8. For prescription use only. Federal (USA) law restricts this device to sale by or on the order of a physician.

Storage conditions:
Suggestible storage temperature is room temperature (25°C) in a clean, cool and dry area away from sunlight.