Lap Loop System

For laparoscopic total and subtotal hysterectomy

Safer: specifically designed system avoids possible damage by contact with surrounding tissues during sectioning.

Easier: once the Lap Loop is in place, the sectioning is performed in one single movement.

Faster: one movement replaces time consuming multiple incisions.

The Lap Loop System comprises a reusable instrument and a disposable Loop.

Introducer

- Female thread for insertion of the screw end of the Lap loop
- Socket for insertion of the ball end of the Lap loop

Sheath

- Distal end of the sheath is made out of carbon for full insulation

Electrode

Screw
Active portion

Safety spring
Connector for monopolar cable adaptor
Coating
Ergonomic Handle

Insulated portions
Ball

Video and publication\(^{(1)}\) of Prof. J. DEQUESNE using Lap Loop System available on request

\(^{(1)}\) New applications for the lap-loop in laparoscopic surgery, Ref Gynecol Obstet, Vol 8, 537-42, Springer-Verlag 2001

Patent pending
Procedure for use of Lap Loop System

1. Insert the introducer in the sheath.

2. Push the introducer so that the distal tip extends out of the sheath and rotate the introducer to lock it in the sheath. (spring compressed)

3. Screw the screw thread end of the Lap Loop electrode into the female thread at the distal tip of the introducer.

4. Unlock the introducer and pull back the introducer until the entire Loop is withdrawn inside the sheath.

5. Insert the entire Lap Loop System through the trocar.
   - Push the introducer so that the Loop is in the operating field. Compress spring, rotate and lock the introducer.
   - Position the Loop around the uterus.
   - Locate the ball end of the Loop electrode in the socket at the distal tip of the introducer, using forceps.

6. Rotate the introducer (spring decompressed) so that the Loop ends are completely withdrawn into the sheath.
   - Connect the monopolar cable adaptor and apply electrical current.
   - While maintaining the distal end of the sheath close to the uterus, pull back the introducer until uterus is sectioned, stop applying current and remove the monopolar cable adaptor.
   - Pull back the introducer until the entire Loop is in the sheath and remove sheath out of the trocar.
   - Remove the introducer out of the sheath, unscrew the Loop and discard it.

Order number:
110-030 Lap Loop instrument
120-060 Lap Loop Electrode (box of 10)