



Continue Advancing Resident Education

with KARL STORZ



STORZ
KARL STORZ — ENDOSKOPE



C.A.R.E. with KARL STORZ was designed to enrich the hysteroscopic curriculum of Ob/Gyn residency programs to help prepare residents for independent practice.

The C.A.R.E. program offers support for a variety of hands-on training stations to help Ob/Gyn residents expand their knowledge and skill set with diagnostic and operative hysteroscopy procedures.

Review the station offerings within this brochure and customize your residency training experience with the C.A.R.E. with KARL STORZ program.

Program Objectives

By partnering with KARL STORZ, your residents under your direct instruction will be able to:

- Correctly identify the components of the flexible hysteroscope, including the camera head, eyepiece lens, deflection lever, locking mechanism, inflow port and focus ring
- Correctly identify the components of the bipolar resectoscope, including the telescope, inner sheath, outer sheath, working element, obturator, electrode, and bipolar high frequency cord
- Correctly assemble and disassemble a hysteroscope and resectoscope
- Navigate the uterine cavity with proper camera orientation and understand how to use the light post as a guide
- Gain understanding of indications and limitations of using 0, 12, and 30 degree lenses
- Describe each type of electrode used for bipolar resection, including applications and electrosurgical generator settings
- Establish hand-eye coordination with camera head and instruments
- Improve fine motor skills with 5 Fr. semi-rigid instruments
- Demonstrate proper fluid management techniques, providing uterine distention and visualization utilizing a saline bag or fluid management pump



STATION 1



STATION OBJECTIVES FOR:

RIGID HYSTEROSCOPY WITH 5 FR. SEMI-RIGID INSTRUMENTS

- Identify and name all hysteroscope components
- Correctly assemble and disassemble hysteroscope
- Demonstrate proper use of light post with angled lens
- Use scissors and graspers to remove seeds

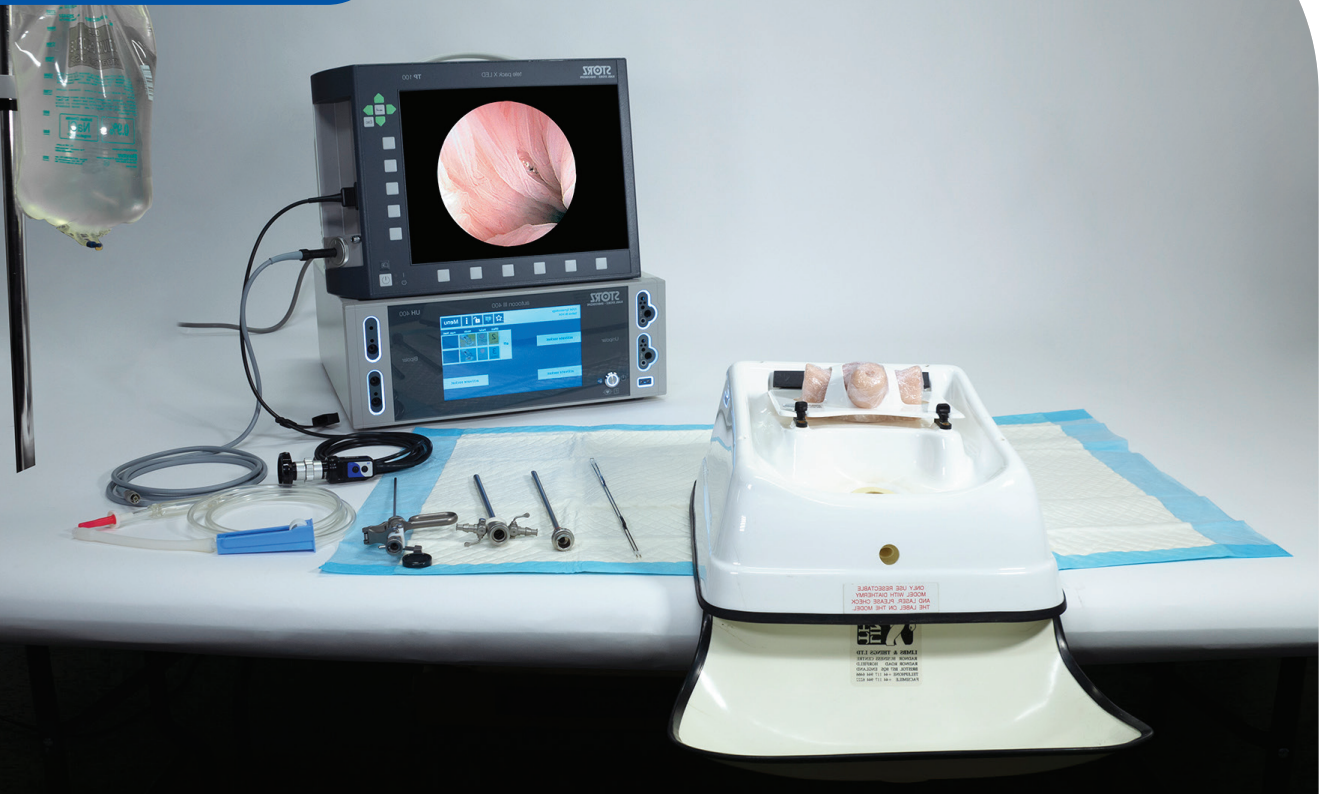
STATION 2

STATION OBJECTIVES FOR:

BIPOLAR RESECTOSCOPE ASSEMBLY AND DISASSEMBLY

- Identify and name all resectoscope components
- Correctly assemble and disassemble resectoscope
- Identify inflow and outflow channels
- Demonstrate and state use of bridge with 5 Fr. working channel

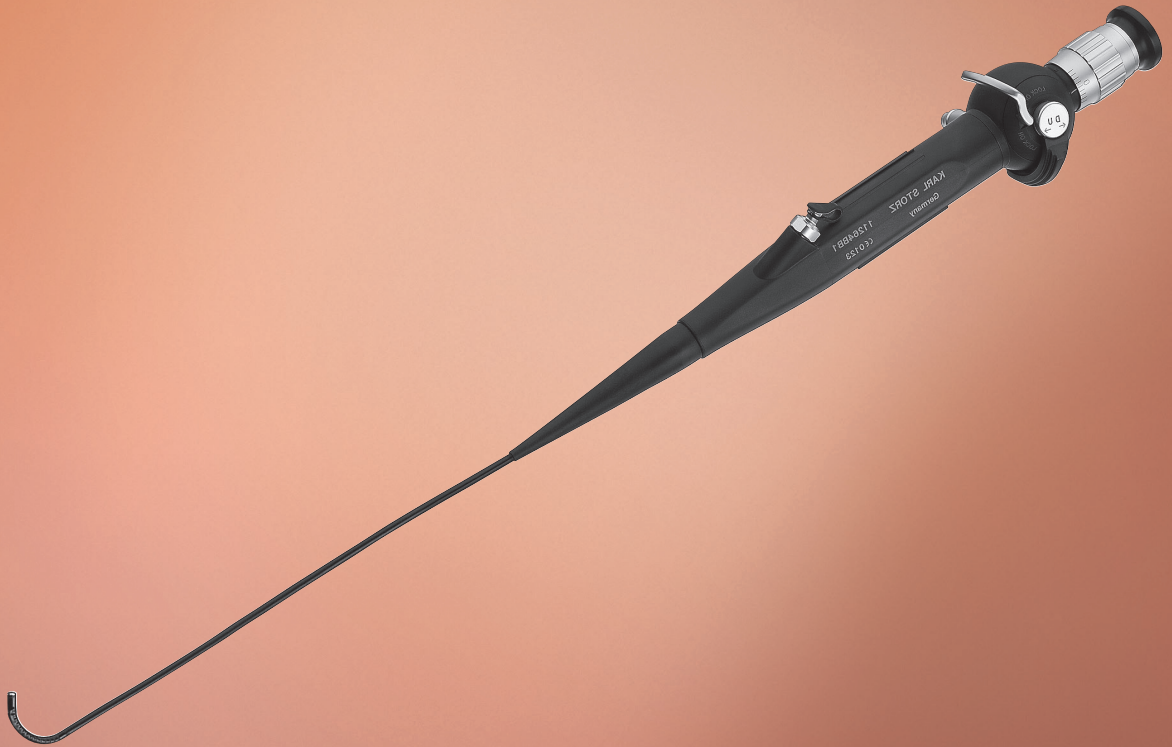
STATION 3



STATION OBJECTIVES FOR:

BIPOLAR RESECTION WET LAB WITH RESECTABLE MODEL

- Identify and name all resectoscope components
- Correctly assemble resectoscope
- Demonstrate correct hand and electrode positioning
- Perform resection of “pathology”

STATION 4

STATION OBJECTIVES FOR:

FLEXIBLE HYSTEROSCOPY WITH DRY MODEL

- Identify components of the flexible hysteroscope
- Demonstrate use of deflection and locking mechanism
- Discuss option of using 60 cc syringe for distention
- Perform global assessment in dry model

STATION 5



LIMITED AVAILABILITY

STATION OBJECTIVES FOR: **KARL STORZ GYN VIRTUAL REALITY SIMULATOR**

- Enhance surgical skills with guided training
- Perform hysteroscopy and bipolar resection cases
- Manage complications with no risk to live patients
- Objective performance feedback provided

STATION 6**LIMITED AVAILABILITY****STATION OBJECTIVES FOR:****KARL STORZ LAPAROSCOPIC
SUTURING STATION**

- Verbalize different port placements used in laparoscopic suturing
- Identify and name all laparoscopic instruments
- Discuss and perform techniques for setting the needle and tissue re-approximation
- Perform extracorporeal and intracorporeal knot tying

FAQ - Frequently Asked Questions

- **Who is the program intended for?** This program is primarily intended for residents and fellows; however, a limited number of attending staff may be included.
- **What is the program length?** Ideally, the program should be a minimum of 3 hours, allowing adequate time for each participant at each station. KARL STORZ can provide a variety of stations shown in this document.
- **How much advance notice is required to provide support?** A minimum notice of 60 days is required to ensure that equipment, instrumentation, and KARL STORZ personnel can be coordinated.

Residency Program Responsibility

- Provide dedicated space suitable for the hands-on lab portion
- Provide one six foot table for each requested station
- Commit to have at least 75% of residents attend
- Provide normal saline and cysto tubing for wet lab stations
- (Optional) Include other local faculty member(s) to attend or participate in lectures and/or hands-on lab

KARL STORZ Responsibility

- Provide hands-on equipment and instrumentation
- Provide a resource person to help with on-site support of the lab
- Provide product training guided by the *Instructions For Use* for each instrument
- Set up and cleanup of the equipment provided for the hands-on training lab



Contact KARL STORZ to start planning your training today!

 CAREWITHKARLSTORZ@karlstorz.com  (844) 640-CARE (2273)

Notes

More than
75
Years

*Shaping the Future
of Endoscopy with you*

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THE DIAMOND STANDARD

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