**SoftBiopsy®** is the new simple and gentle approach to perform a cervical or lower genital tract biopsy

During clinical settings such as colposcopy, a biopsy of the exocervix or lower genital tract may be indicated. If there is a suspicion of neoplasia, the SoftBiopsy® device, with a patent pending fabric (KYLON®) on the round tip, can be used to collect tissue from the cervix as an alternative to other punch biopsy devices. This device is designed to provide abundant trans-epithelial histology samples. When carefully applied to the lesion, pressed, and rotated, the round flat platform tip (just under 1/2 inch in diameter) KYLON® fabric will excavate numerous full thickness tissue pieces like multiple small punch biopsies. The SoftBiopsy®, microscopically lifts, removes, and simultaneously collects the specimen within the basket rows of hooks and fabric. The KYLON® pad and distal device head can be simply snapped from the handle after the biopsy and placed in the liquid fixative vial for transport to the lab.

- **Ease of use:** apply with moderate pressure to the cervical or vaginal lesion and rotate to gently biopsy
  - No pinching or cutting tissue
  - Minimally invasive design
  - Abundant histological sample
  - Process as is customary for exocervical biopsy sample in the laboratory

**What is KYLON?**

KYLON® is a fabric with hooks that gently biopsies by compressing and frictionally lifting intact tissue fragments and simultaneously collects the specimen within the rows of hooks and fabric.
How to perform an Exocervical Biopsy with the SoftBiopsy® Gynecological Biopsy Device

1. Inspect the cervix as is customary for colposcopy after staining or application of acetic acid. Identify lesions or other areas for biopsy (occasional random biopsy as indicated). Lesions that extend onto the vaginal mucosa can also be biopsied using SoftBiopsy®.

2. Gently press the round tip on to the center of the lesion or cervical quadrant involved. Use pressure similar to tooth brushing. You may use a one handed or two handed technique to maintain the tip of the device on the biopsy target.

3. Once the fabric pad is pressed firmly against the cervix target area, rotate the device 360° clockwise for three to five rotations, then 360° counter clockwise for three to five rotations. Alternatively 6-10 half (180°) rotations (like key turning) in each direction may be used. Dry the lesion area with a cotton applicator or gauze prior to biopsy for the best tissue yield and placement.

4. Remove and inspect the KYLON® fabric pad. It should be filled with tissue and mucous. Snap the tip of the SoftBiopsy® device and place tip in the vial of fixative. Discard or recycle the acrylic plastic handle.

SoftBiopsy® Device

Indications for Use:

Bedside:
SoftBiopsy® is intended to be used in clinical scenarios where exocervical or vaginal biopsy is indicated. This includes, but is not limited to sampling lesions of the cervix that are suspected of being neoplastic during the colposcopy examination.

SoftBiopsy® is contraindicated for use in clinical scenarios where exocervical biopsy is contraindicated during pregnancy or suspected pregnancy.

Laboratory:
Samples of tissue should be carefully and completely removed from the KYLON® fabric in the laboratory and may be processed and evaluated using a standard histologic technique. The specimen contains abundant multiple histology samples and may be evaluated by a pathologist and may be removed by simply scraping fragments off KYLON® pad with a small fine comb, knife blade, or tweezers.

Kyon®, SoftBiopsy® and Soft-ECC® are registered trademarks of the manufacturer; Histologics LLC, 4095 E. LaPalma Ave, Suite N Anaheim, CA (888-738-9757).