

Section: Division of Nursing

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**PROCEDURE**

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Approval: \_\_\_\_\_

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HACKETTSTOWN COMMUNITY HOSPITAL

**MINOR PROCEDURES**

(Scope)

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**TITLE: LOOP EXCISION OF THE END TRANSFORMATION ZONE (LEETZ)**

**PURPOSE:** To outline the steps for assisting with a LEETZ procedure

**SUPPORTIVE DATA**

1. For a more extensive and complete excision of cervical dysplasia than can be obtained during an colposcopy
2. Indications:
  - a. Several abnormal paps
  - b. Cervical dysplasia
  - c. Unsatisfactory colposcopy

**EQUIPMENT LIST:**

1. Valley lab cautery machine with hand switch, grounding pad.
2. Suction set-up with in-line filter.
3. Vaginal speculum with smoke port.
4. Various loops different sizes.
5. Surgical gloves (doctor's size).
6. Yellow gown if needed.
7. Face mask/goggles as indicated.
8. Large cotton tipped applicators.
9. Sponge sticks.
10. 4 x 4's sterile tray.
11. **Doctor's Choice:**
  - a. Monsels solution
  - b. Acetic Acid 3%
  - c. Lugols solution
12. 10 cc syringe
13. 1 18g needle
14. 3 - 1/2" spinal needle 22g or 20g.
15. Lidocaine plain 1%
16. Valley Lab Accuvac (used by some)
17. Sanitary pad for patient post procedure

**CONTENT:**

**PROCEDURE STEPS:**

**A. Pre-Procedure Assessment/Care**

1. See Minor Procedure, Nursing Record Guideline, Admit patient take vital signs, etc.
2. Do pre-procedure teaching/obtain consent.
3. Place patient in lithotomy position on exam table for procedure.

**B. During Procedure**

1. Set up and assist doctor as necessary.
2. Monitor, assess patient throughout procedure and provide emotional support.

**C. Post Procedure**

1. Take vital signs and chart.
2. Assess patient for bleeding or any reaction to intracervical anesthesia and document.
3. Explain discharge instructions to patient and document patient's understanding of the instructions.