



ANAL CYTOLOGY

(NonGyn Cytology)

ANAL SMEAR Epic CYTOLOGY/LAB6301 Star 6301

ANAL THINPREP® FOR CYTOLOGY and/or HPV Epic CYTOLOGY/LAB6301B Star 6301

DEPARTMENT: Cytology

CONTAINER: **Smear:** Clean frosted-end glass slide labeled with patient's name, date of birth, and source using **pencil**, not ink or marker.

ThinPrep: ThinPrep® vial labeled with two patient identifiers and source (Hospitals obtain from Lab Pathology Department; Clinics from Allina Ref Lab).

For HPV: Digene collection kit.

For ThinPrep and HPV - co-collection with ThinPrep vial and separate Digene vial.

INSTRUCTIONS: **For Smear (Specify Anal Smear for Cytology):**

1. Have spray fixative (used to fix cervical smears in women) or a small jar of 95% ethanol present prior to the start of the exam.
2. Insert a water-moistened Dacron fiber swab (preferred over cotton swab because it releases its cell yield more easily and the plastic handle is less likely to splinter or break) or cytobrush into the anal canal 5-6 cm. (A swab of the peri-anal skin is an unsatisfactory sample for anal cytology evaluation). Use a twirling motion and gentle pressure on the anal canal walls to maximize cell yield.
3. Spread material on labeled slide and spray fix immediately or place slide immediately into 95% alcohol for 10 minutes.
4. Allow slide to dry thoroughly; then place in slide holder for transport to lab.

For ThinPrep : Indicate if specimen is for Anal ThinPrep ONLY, Anal ThinPrep AND HPV, or HPV Only.

1. Have ThinPrep® vial available and labeled prior to start of exam.
2. **For ThinPrep® collection:** Follow step 2 above.
3. After collecting the specimen, place swab/brush directly into ThinPrep vial, vigorously swirling the swab/brush **while pressing against the wall of the vial**. Discard Dacron swab/ brush and re-cap the ThinPrep vial.

FOR HPV:

1. **Have Digene kit available and Digene vial labeled prior to start of exam.**
2. **Collect specimen using the brush provided and immediately place into Digene vial.**
3. **Indicate if both Low Risk and High Risk or High Risk Only testing is requested.**

Send ThinPrep vial and/or Digene vial to lab.

HPV Digene vial will be sent to Quest Laboratories and will be reported separately from the Cytology report.

REPORTING
INTERVAL:

Within 48 hrs of receipt for Cytology. Separate report for HPV test.

REFERENCE
VALUES:

See pathology report.

SPECIMEN
REJECTION:

Unlabeled specimen.

CPT 88160 Smear CPT 88112 ThinPrep

Reviewed by:

10/99 -2005 Linda Wennerstrom, CT (ASCP)

6/05, 4/07, 10/08, 8/09 Revised: Linda Wennerstrom, CT (ASCP)