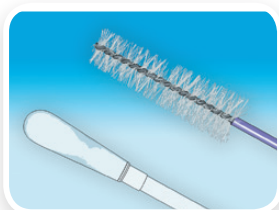


# Quick Reference Guide

## Anal Cytology Specimen Collection



### Collect...

adequate sample using a moistened Dacron<sup>®</sup>\* swab or cytobrush<sup>1</sup> following published collection techniques<sup>2</sup>.



### Rinse...

swab/brush as quickly as possible in the PreservCyt<sup>®</sup> Solution by rotating the device in the solution 10 times while pushing against the PreservCyt vial wall. Swirl the device vigorously to further release material. Discard the device.



### Tighten...

the cap so that the torque line on the cap passes the torque line on the vial.



### Record...

the patient's name and ID number on the vial.

### Record...

the patient information and medical history on the cytology requisition form.



### Place...

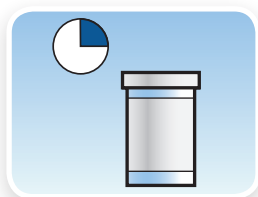
the vial and requisition in a specimen bag for transport to the laboratory.

1 Darragh, TM, Birdsong, GG, Anal Rectal Cytology, The Bethesda System for Reporting Cervical Cytology, 2004, 2nd Edition, 169-175

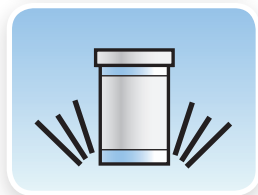
2 Bean, SM, Chhieng, DC, Anal-Rectal Cytology: A Review. Diagnostic Cytopathology 2009; Vol 38 No 7, 538-546

\*Dacron<sup>®</sup> is a registered trademark of Invista

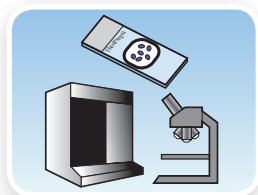
# Anal Cytology Specimens: Sample Processing



1. **Ensure the specimen has been allowed to stand in PreservCyt Solution at least 15 minutes after collection.**



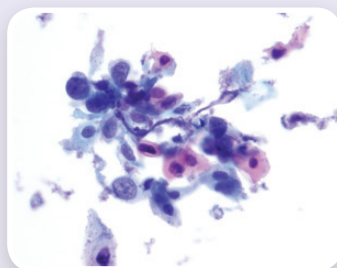
2. **Gently shake the PreservCyt Sample Vial** to mix the contents



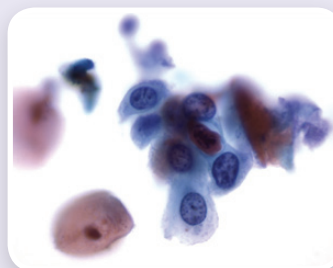
3. **Using Non-Gyn filters, run on ThinPrep 2000 Processor with Sequence 2, or on the ThinPrep 5000 with the Non-Gyn sequence.**  
Fix, Stain, and Evaluate.

Refer to the ThinPrep processor operator's manual for detailed instrument and specimen preparation instructions.

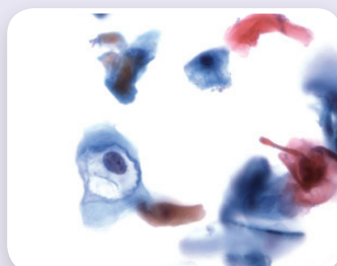
Squamous Cell Carcinoma 40X



HSIL 60X



LSIL 40X



Negative 20X

