



Liqui-PREP™

The Next Generation of Liquid Cytology

Manual Technical Tips

TIP Number: 001

Subject: Preservation of processed specimens for future analysis

TECHNICAL TIP OVERVIEW:

The following Technical Tip is for storing specimens after the original specimens have been processed. This tip is for specimens using the “working tube” method of encapsulation.

NOTE: Technical Tips are intended to be suggested guidelines for handling cytology specimens. The Laboratory Professional may use these guidelines or make modifications as needed to process a given specimen

PRESERVATION AFTER PROCESSING:

After processing a specimen there are two tubes left.

Working Tube - The “Working Tube” can be used to inoculate additional slides within 1 to 4 hours. However, these “Working Tube” encapsulated cells have been coated with Liqui-PREP™ Cellular Base Solution and are not the best source of cells for long term storage and study.

Specimen Centrifuge - During processing an aliquot of this original specimen is used to inoculate the “Working Tube”. The residual cells in the specimen centrifuge tube can be stored for future study and analysis.

- Pipette ~5 ml of Liqui-PREP™ Preservative Solution into the specimen centrifuge tube, cap the tube using Para Film or other capping device.
- Storage can be at ambient room temperature (10° to 30°C) or at 2° to 8° C. We make no claim for storage time though we have actual storage of 14 month with our in-house stock cell lines.

Any questions, contact your local Liqui-PREP™ representative or:

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