

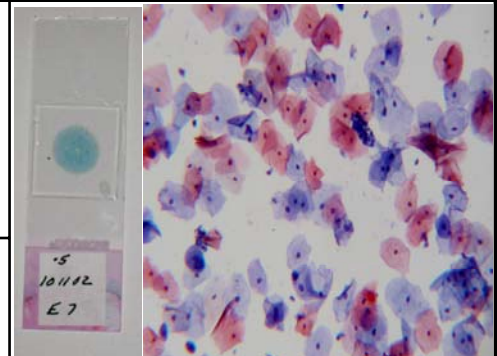
The Next Generation of Liquid Cytology

LGM International, Inc.
Website: www.lgmintl.com

4350 Oakes Road, 505-506
Fort Lauderdale, FL 33314 USA
Telephone: (954) 253-5671
Fax (954) 584-2998

*Liqui-**PREP***[™]

- **AFFORDABLE**
- **EASY TO USE**
- **NO SPECIAL EQUIPMENT NECESSARY**
- **FAST**
- **FLEXIBLE**



*Liqui-**PREP***[™] PROCESSING

*Liqui-**PREP***[™] Cytology Processing Kits

The *Liqui-**PREP***[™] Cytology Processing Kits provide for easy, fast collection, encapsulation and adhesion of a random-homogenous sample of the specimen onto a glass microscope slide, ready for staining and reading.

This kit DOES NOT include the specimen cleaning solution. If the specimen has mucous or other non-diagnostic material, it can be quickly re-processed using one of the *Liqui-**PREP***[™] Special Processing Kits.



1. COLLECTION

The labeled *Liqui-**PREP***[™] Collection Vial containing the specimen comes to the laboratory with the head of a collection device such as the Endometrium Brush in the collection vial.



2. CONCENTRATION

Any standard centrifuge can be used. After mixing, the specimen is poured into a centrifuge tube and centrifuged for 10 minutes.



3. CELLULAR ENCAPSULATION & ADHERENCE

A cellular pellet is produced to which the *Liqui-**PREP***[™] Cellular Base is added after which a slide is made with one or more circles (one specimen per slide)

*Liqui-**PREP***[™] Special Processing Kits

The *Liqui-**PREP***[™] Special Processing Kits provide for easy, fast collection, specimen cleaning to remove mucous and other non-diagnostic materials, cellular encapsulation and adherence of a random-homogenous sample of the specimen onto a glass microscope slide, ready for staining and reading.



1. COLLECTION

The labeled *Liqui-**PREP***[™] Collection Vial containing the specimen comes to the laboratory with the head of a collection device such as the Rovers Cervex[™] Brush in the collection vial.



2. SPECIMEN CLEANING

After mixing, the specimen is poured onto the *Liqui-**PREP***[™] Cleaning solution, which, after centrifugation removes mucous and other non-diagnostic materials.



3. CONCENTRATION

Any standard centrifuge can be used. The specimen in the cleaning solution is centrifuged for 10 minutes.



4. CELLULAR ENCAPSULATION & ADHERENCE

A cellular pellet is produced to which the *Liqui-**PREP***[™] Cellular Base is added after which a slide is made with one or more circles (one specimen per slide)

VARIED CYTOLOGY SPECIMENS

Specific *Liqui-**PREP***[™] Kits have been designed to address the various specimen types seen in a clinical setting, i.e. fine needle aspirates, urines, CNS, sputum, bronchial washings and small and large volume body fluids. To address the needs of specific transport and processing, the *Liqui-**PREP***[™] Kits contain bulk volumes of Preservative Solution, Cleaning Solution and Cellular Base to accommodate these various specimen types. Specific Processing directions are provided based on these specimen types. View the catalog or speak with your representative to see which kit configuration best fits your laboratory needs.

REFLEX TESTING COMPATIBILITY

The *Liqui-**PREP***[™] Kits have been designed with reflexive testing in mind. The reagent formulations are compatible with most immuno-histochemistry methods and nucleic acids for various amplification methodologies. As a result, *Liqui-**PREP***[™] processed specimens to be run with most infectious disease markers such as nucleic acid tests for Human Papiloma Virus (HPV) or IFA for trichomonas or chlamydia trachomatis. Specific assay protocols are available on our website or from your *Liqui-**PREP***[™] distributor.

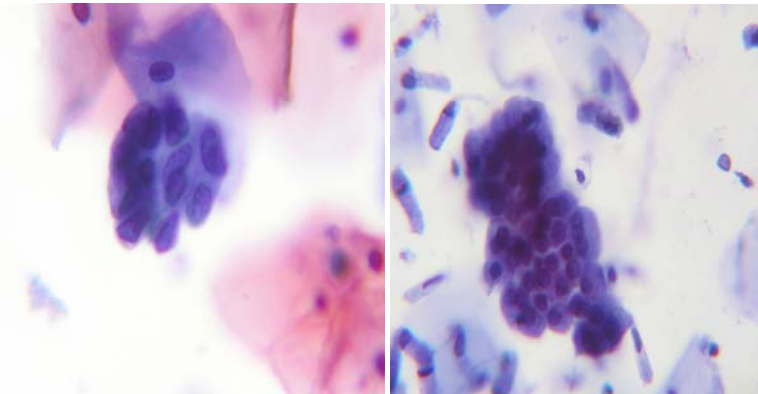
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COST-EFFECTIVE FLEXIBILITY

In today's cost sensitive environment, flexibility is critical. By utilizing a chemical approach (cellular encapsulation) to attain excellent slide quality, even cellular distribution and adherence, expensive plastic disposables or custom equipment are NOT required. The *Liqui-**PREP***[™] system has been designed to allow each laboratory the option of choosing which collection and transport system best meets their needs. All *Liqui-**PREP***[™] reagents are *non-hazardous* material minimizing the costs of shipping. Choose the *Liqui-**PREP***[™] Kits that best meets you needs.

*Liqui-**PREP***[™] is truly **CYTOLOGY: 1 - 2 - 3**

*Liqui-**PREP***[™] Example Cells @ 40X Magnification



Liqui-**PREP[™] PRODUCT LINE**

Product Number	Product Description	Tests /Kit
<i>Kits without Cleaning Solution</i>		
30-300	Cytology Processing Kit	300
30-3001	Cytology Processing Kit (no centrifuge tubes)	300
30-050	Cytology Processing Kit	50
30-050B	Cytology Processing Kit (no vials)	50
30-100B1	Cytology Processing Kit (no vials or tubes)	100
<i>Kits with Cleaning Solution</i>		
40-300	Special Processing Kit	300
40-3001	Special Processing Kit (no centrifuge tubes)	300
40-100	Special Processing Kit	100
40-050B	Special Processing Kit (no vials)	50
40-100B1	Special Processing Kit (no vials or tubes)	100
<i>Collection Devices Sold Separately</i>		
1000C	Rovers CERVEX [™] Brush (Clean)	100
1000S	Rovers CERVEX [™] BRUSH (Sterile)	100

PROCESSING PRODUCTIVITY BY CENTRIFUGE SIZE

CYTOLOGY: 1 - 2 - 3

Stained Slides Ready to Read

Centrifuge Size	1 Person Average Productivity Specimens per Day	1 Person Highest Productivity Specimens per Day	2 Person Average Productivity Specimens per Day	2 Person Highest Productivity Specimens per Day
6 - tube centrifuge	216	259	410	454
12 - tube centrifuge	324	389	616	680
24 - tube centrifuge	432	518	821	907
48 - tube centrifuge	720	864	1,368	1,512



LOCAL CONTACT:



United States FDA Registration Number: 3004421347
Canadian Registration Number: 1689

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