

CY-PREP™ Pap Test, the next generation of liquid cytology preparation that effectively removes unwanted debris from cytology specimens with the state-of-the-art **Dual Filtration Technology**.



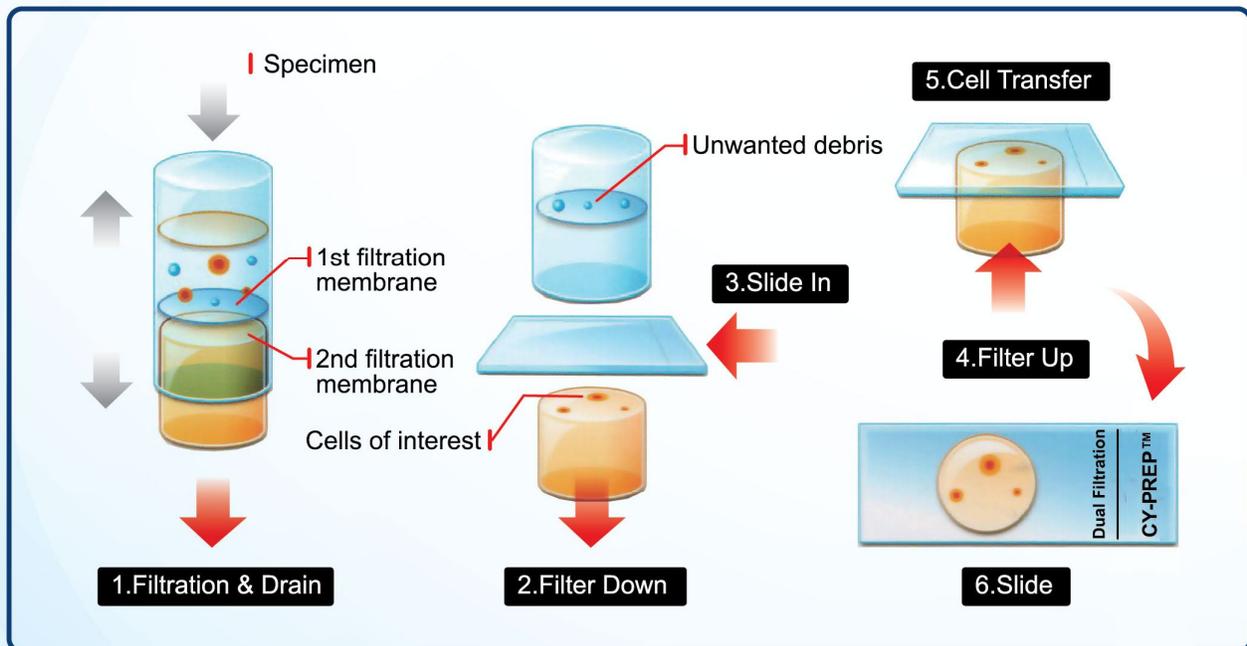
Improving diagnostics for clinicians
Improving profitability for laboratories

The CY-PREP™ Dual Filtration Technology

The CY-PREP™ System uses **dual filtration technology** to prepare thin layers of cells on microscope slides from liquid cytology specimens.

Unwanted debris in liquid cytology specimens are often the source of interfering elements in the preparation of consistent quality slide from single filtration technology processors.

■ Dual Filtration Technology, The Process



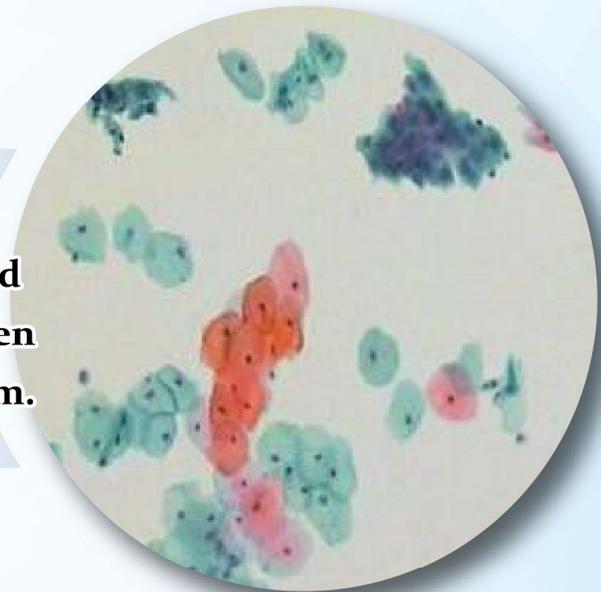
NOW, with the CY-PREP™ dual filtration technology, unwanted debris are effectively removed at the 1st filtration membrane, leaving only the wanted cell materials for investigation to be captured on the 2nd filtration membrane for transfer onto the glass slide.

The CY-PREP™ system delivers more than just great slides.



The CY-100 & CY-200 Processors has set a new standard of automation, efficiency, and consistency for liquid cytology preparation.

Benefits begins with **consistently clear cytology samples** and extend to every step of the cytology specimen collection and processing continuum.

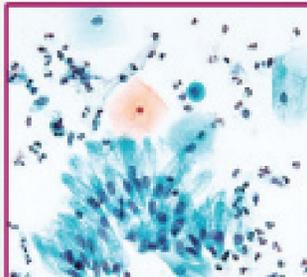


The **CY-PREP™ system** automates every step of the slide preparation process. Slides are consistently prepared with excellent cellularity, morphology and distribution. Further cell separation and preservation of morphologic characteristics are maintained.

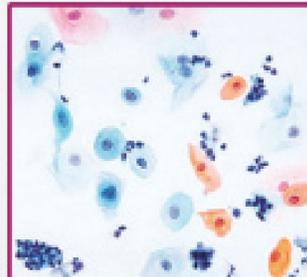
■ Cell Morphology as seen on CY-PREP™ slides



NL superficial and intermediate



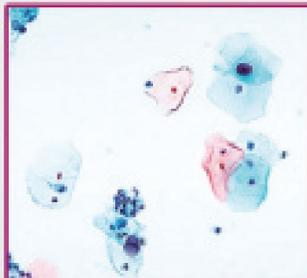
Endocervical



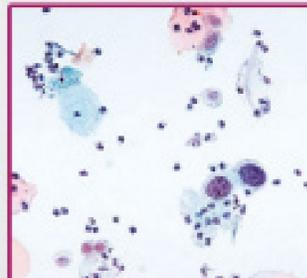
Atrophy



LSIL(HPV)



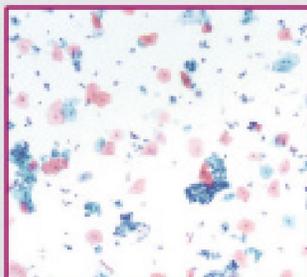
LSIL(CIN1)



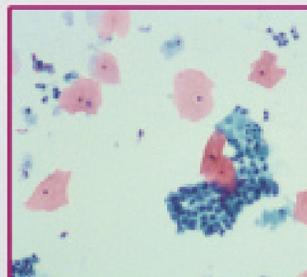
HSIL



HSIL



X4



X10