

a n n o u n c i n g t h e

# ThinPrep™ Imager

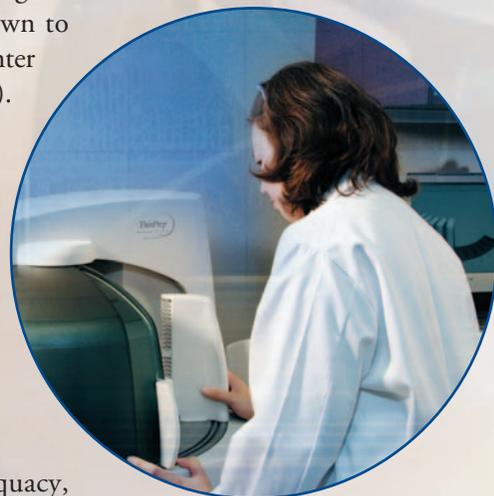
Offering New Technology  
Resulting in Increased  
Screening Certainty...

PRL is proud to offer the ThinPrep™ Imager, a new technology that allows our cytology department to use “Image-Directed Cytology.” This is a breakthrough process that achieves a higher level of certainty in cervical cancer screening. The ThinPrep™ Imager has been shown to reduce the false negative fraction (ASCUS and above) up to 39% in the “Multi-Center Clinical Trial” evaluating the ThinPrep™ Imager (per Cytyc clinical trial documents).

The Imager allows measurement of cellular DNA content and pre-screens every cell and cell cluster on the patient’s slide, marking areas of interest for cytotechnologists’ manual review. Thus, the Imager allows the cytotechnologists to focus their interpretive skills on potentially abnormal cells. Since abnormal cells may be very sparse, making screening difficult for the human eye, the Imager helps to systematically pre-screen each slide based on DNA content. If the cytotechnologist confirms the presence of abnormal cells, then the cytopathologist performs a third review and renders an abnormal diagnosis.

Clinical benefits of the ThinPrep™ Imager include improved specimen adequacy, decreased false negative fraction (ASCUS and above), and the ability to conduct multiple tests on the same ThinPrep™ sample (e.g. HPV, GC, CT).

**Our goal is to enhance your practice by providing accurate and relevant diagnoses,  
and to become an important and valuable part of your team.**



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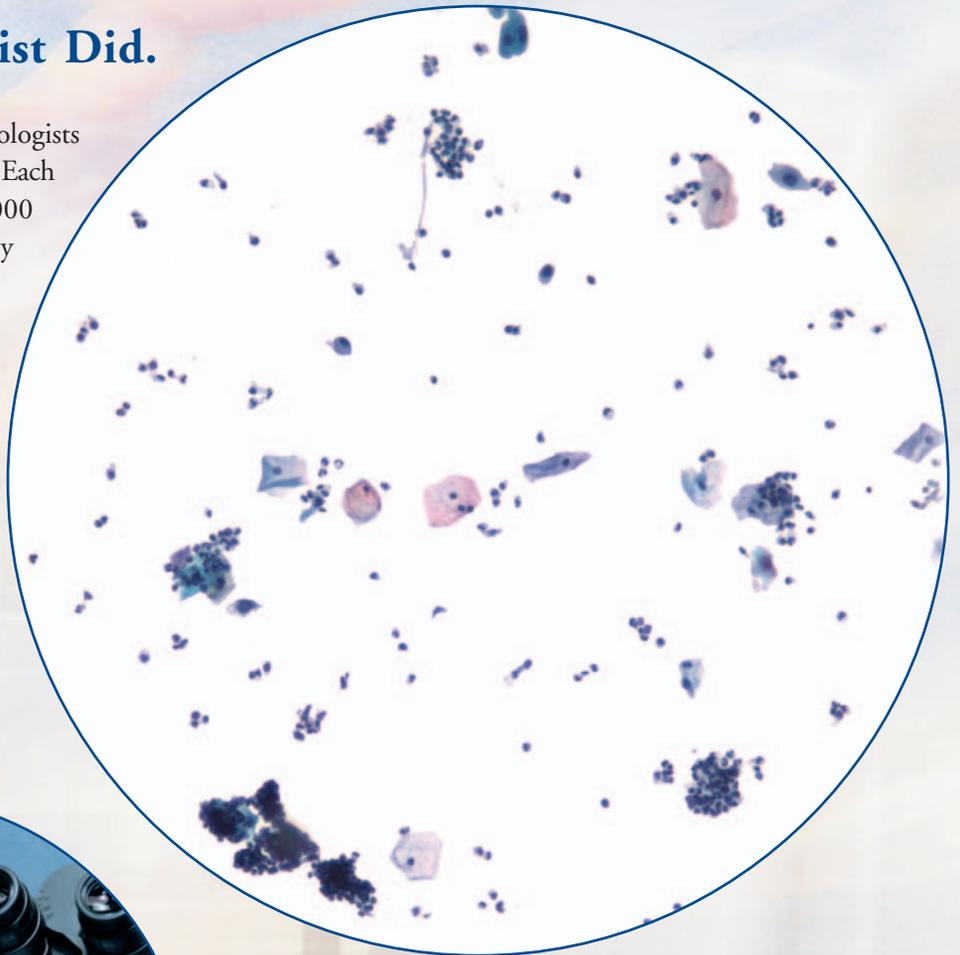
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# Can You Find the Abnormal Cells in this Field?

## Our Cytotechnologist Did.

Each of our highly skilled cytotechnologists reads approximately 80 slides per day. Each slide has approximately 8,000-12,000 cells, equating to approximately 800,000 cells to interpret each day.

With the help of the ThinPrep™ Imager, their skills are enhanced by an automated pre-screening for abnormal cells. The ThinPrep™ Imager reduced the false negative cases (ASCUS and above) by 39% in the “Multi-Center Clinical Trial” evaluating the ThinPrep™ Imager (per Cytoc clinical trial documents).



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