



Techcyte SureView™

Cervical Cytology System

Accuracy & Efficiency

Techcyte SureView™ is an AI-assisted screening tool designed to enable cytotechs and pathologists to analyze diagnostically important cells and organisms in pap smears.

It helps medical technologists read BD SurePath™ or ThinPrep® slides using an AI-based algorithm, workflow, and LIS integration.



Current Method

- ✓ Manual microscopic analysis
- ✓ Difficult to annotate cells for further review
- ✓ Remote work or consults are not possible
- ✓ Challenging ergonomics of constant microscope use

Techcyte Solution

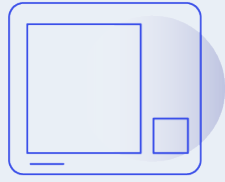
- ✓ Relevant images are presented for review
- ✓ Key cells and organisms are annotated
- ✓ Enables remote viewing and sharing
- ✓ Digital review reduces microscope time



4-Step Process



Create Slides



Scan Slides



AI Analysis



Review Results

How it Works

Techcyte's SureView™ analyzes BD SurePath™** and ThinPrep®* slides, scanned on a Pramana whole slide scanners.

Images of abnormal cells and organisms are presented to cytotechs for review. If atypia is identified, the glass slide is pulled and manually reviewed using a microscope.

Objects found by AI

- Atypical Squamous
- Non Neoplastic (4+)
- Glandular Cells (5+)
- Organisms (6+)
- Total Squamous cell count

Benefits

- ✓ Enables a digital workflow that is intended to improve efficiency and accuracy
- ✓ Aims to address the shortage of cytotechs
- ✓ Can improve workplace ergonomic condition
- ✓ Connects with LIS reporting systems

Features

- ✓ Web-based digital workflow and AI platform for cervical cytology
- ✓ Digital slide and image viewer
- ✓ AI-proposed images of potential atypical cells and organisms
- ✓ Bethesda-compliant sample adequacy reporting
- ✓ Supports multiple 40x whole slide scanners



Techcyte SureView™ is CE-IVDD marked in the EU.
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