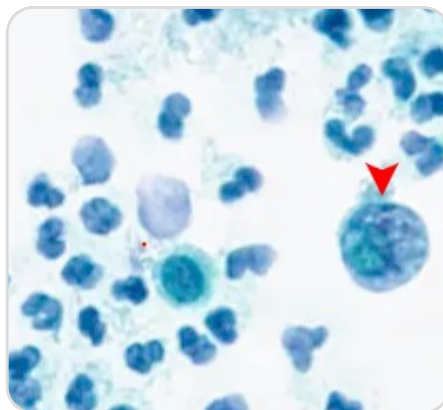




Clear Cytology Images

ScanPilot automatically optimizes focus settings AND scan profiles to bridge the gap between histology hardware and complex cytology needs.



Urine Slide, 40x,
NanoZoomer®
S360 Digital
Slide Scanner

Unattended QC and Scan Profile Modification

NO HUMAN INVOLVEMENT



CYTOLOGY IN FOCUS

Maximize scanner utility by turning your histology-oriented scanner into a complete pathology scanner.



100% AUTONOMOUS

Reduce labor costs by eliminating non-value-added tasks and reclaim time and staffing costs.



ACCELERATE TURNAROUND TIME

Prevent time-consuming deviations caused by retrieving glass slides from physical storage for manual focal point adjustment.



ONE Z-PLANE SCANNING

Save substantial storage and scanning time with high-accuracy, single Z-plane captures.

100%

QUALITY
CONTROL
CHECK

98%+

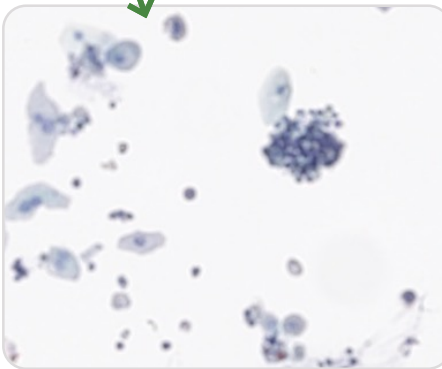
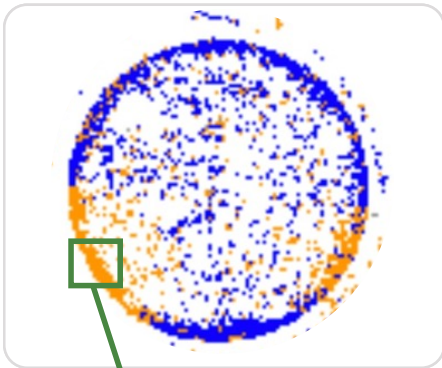
SCAN
SUCCESS
RATE

Autonomous Cytology Image QC & Correction

ScanPilot analyzes the Whole Slide Image, suggests new focus points, and triggers the new rescan profile.

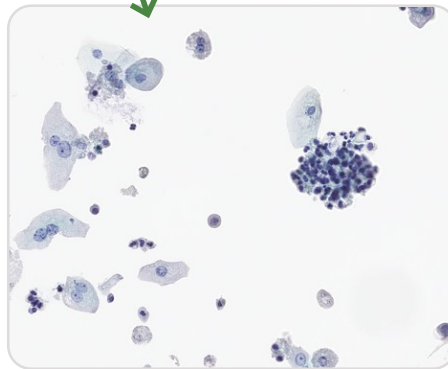
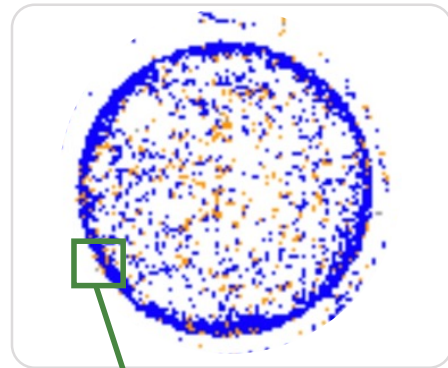
ORIGINAL HEATMAP

Clear Blurry



RESCAN HEATMAP

Clear Blurry



THE CHALLENGE

Due to the complexity of cytology preparations, more than 1 in 5 cytology slides fail initial scanning, causing delays, manual rescanning, and a loss of confidence in your digital workflow.



THE ScanPilot SOLUTION

- Image Processing Speed: < 10 seconds
- Accuracy: 98%+ successful scan rate.
- No Human Intervention Required.



Learn more and schedule a demonstration:
Scan the QR Code or visit: aixmed.com/scanpilot