

Read Cytology Slides Without Leaving Your Office



Telecytology

The healthcare field has seen an explosion of fine-needle aspiration (FNA) procedures due to recent developments in molecular testing and targeted therapies. As a consequence, the increased demand for rapid on-site evaluations of adequacy (ROSEA) has outpaced the availability of cytopathologists at many institutions.

Telecytology using Mikroskan's L5 real-time telemicroscopy system addresses this problem by allowing pathologists to conveniently read slides from their offices.

- Save time
- Accelerate throughput
- Generate more revenue

The Mikroskan™ L5

Cytopathologists can expand their services with the L5—a Class I, remotely controlled microscope that allows traditional microscope evaluations of glass slide specimens from anywhere. Using a true, live feed of the glass slide, adequacies can be read from any network-accessible location exactly as they are in person—quickly and accurately.

Autofocus for Cytology Slides

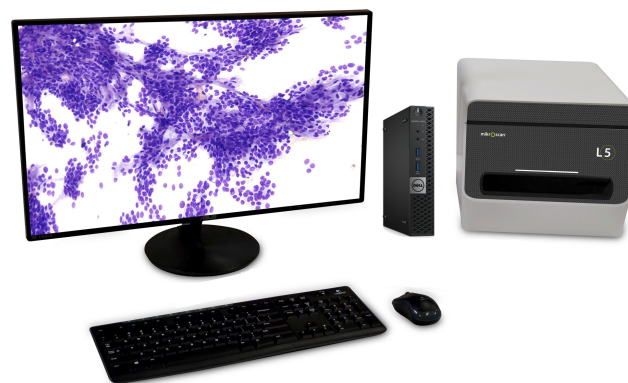
The L5 features an autofocus capability that focuses in a fraction of a second, which is tailored for cytology slides. Unlike systems with continuous autofocus, Mikroskan's autofocus feature focuses on the cells you want to look at, not what the computer thinks you want to look at. This is especially important for cytology slides where the cells are thicker and require you to focus on different layers. With the L5, you manually focus through the layers in near real time, choosing the cells you want to see.

No Coverslip Needed

The L5 is also the only system on the market that allows viewing with no coverslip. This means no extra steps to add coverslipping in your workflow to accommodate the system.

Billing Opportunities

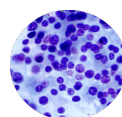
Increasing access to cytopathologists not only improves healthcare, but it also increases opportunities for billing and improves the bottom line.



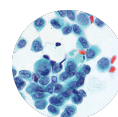
Mikroskan's L5 system, complete with a 4K-supported monitor, provides access to real-time cytopathologists for consultation or primary diagnosis.

20-Slide Autoloader

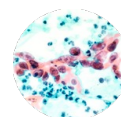
For enhanced case review, check out our L5-20 system, which comes with a 20-slide autoloader.



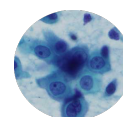
Thyroid carcinoma



Lobular carcinoma



Cervical carcinoma



Lung carcinoma (EBUS)