

# Clear, quick and hygienic urine microscopy



## The HYCOR KOVA® System

Microscopic urinalysis is a powerful diagnostic tool. The HYCOR KOVA System addresses factors that contribute to imprecision in manual microscopic urinalysis. It standardizes and streamlines the sample preparation process, so you reduce variables, improve worker safety, and increase the quality and consistency of results.

## A complete system

The KOVA System includes slides, centrifuge tubes, petters and dipstick chemistry controls, available with convenient packaging ready to ship from a distributor near you. Trial sizes are available for evaluation.

## Eliminate error—at every step

Here's how the KOVA System makes it easy, safe and cost-efficient to standardize every step of microscopic urinalysis.

- 1. Right from the start:** Take your samples from the collection cup to the centrifuge with KOVA Super Tubes.
- 2. Separate from the rest:** Isolate sediments with the KOVA Petter.
- 3. Easy to see:** Use the KOVA Petter to add and mix KOVA stain for visualization of cells and casts.
- 4. Standardized precision:** Transfer a drop of each sample to a chamber on the KOVA Glasstic® slide for standardized, volume-precise microscopic analysis.

## Quality control with KOVA-Trol™

KOVA-Trol is a human urine-based control for physical, chemical and microscopic examination of urine. Use it as an internal quality control to check the performance of test strips and microscopic analysis.



**Go Glasstic®**

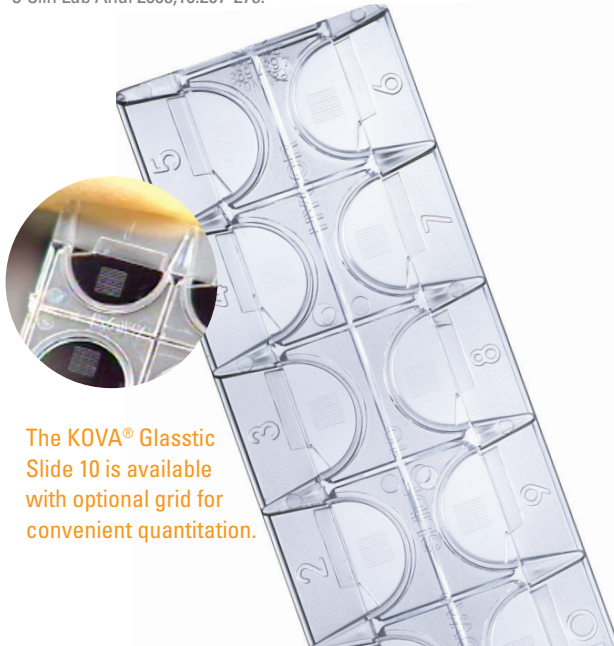
See back page for details.

**HYCOR**

## Glasstic® slides for fantastic results

**“The technologists favored the use of the Hycor system for several reasons. ... The Hycor system addresses several factors that contribute to imprecision in manual microscopic examinations of body fluids.”**

Emerson JF, Emerson SS. Evaluation of a standardized procedure for counting microscopic cells in body fluids. J Clin Lab Anal 2005;19:267-275.



The KOVA® Glasstic Slide 10 is available with optional grid for convenient quantitation.

Disposable Glasstic slides reduce pipetting errors and eliminate variables that can interfere with microscopic urinalysis. Glasstic slides feature self-contained chambers (wells) for precise volume control. For easier and faster counting, gridded (Neubauer pattern) slides are available. And with the unique Glasstic ten-chamber design, getting fantastic results can be cost-effective too. Compared to glass slides and coverslips, Glasstic slides can save you close to 5 cents per sample.\*

### Capillary action, reproducible precision

Add a drop of sediment and a controlled volume of sediment moves into the chamber. The result is a consistent, homogeneous suspension of the sample sediment, ready for microscopic analysis.

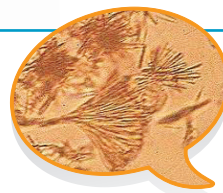
### Self-contained for accuracy—and safety

Glasstic slides are manufactured from clear plastic—not glass—to reduce the chance of breakage and make them safer to handle. Specimens are held in self-contained slide chambers, protecting samples from cross-contamination and leakage onto the lab bench or microscope stage.

### Ordering information

For ordering information, go to [hycorbiomedical.com/urinalysis](http://hycorbiomedical.com/urinalysis).

\* Based on published list prices



## Join the conversation

Visit [hycorbiomedical.com](http://hycorbiomedical.com) for:

- Educational materials and savings
- A gift for current KOVA customers!



[www.hycorbiomedical.com](http://www.hycorbiomedical.com)

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