Automate UroVysion® Analysis in Your Lab

**oncoFISH® bladder**

Realize the benefits of walk-away automation in your lab with oncoFISH® bladder. Maximize productivity of your laboratory staff and increase your test capacity too!

oncoFISH bladder is an FDA-cleared*, fully automated application for imaging and initial analysis of FISH slides processed with Abbott’s UroVysion® Bladder Cancer Kit.

Slide imaging and analysis is performed on the revolutionary Ikoniscope® Digital Microscopy System with application-specific Ikonisoft® image analysis software. Plus it runs right in your lab—no darkroom required!

By making FISH analysis faster and easier, oncoFISH bladder provides a real solution to the shortage of qualified laboratory personnel. Technologists can focus on critical interpretation and reporting, rather than manually reading slides.

**Benefits of oncoFISH bladder**

- Reduced subjectivity compared to manual analysis.
- Reduced risk of error due to technician fatigue.
- More productivity with the same number of personnel.
- Increased laboratory throughput and sample capacity.

*FDA cleared imaging application for use with Abbott Molecular’s UroVysion® Bladder Cancer Kit. Intended as an aid in initial bladder cancer diagnosis in patients with hematuria and for subsequent monitoring for tumor recurrence in patients previously diagnosed with bladder cancer.
Ikoniscope Digital Microscopy System

Change the way you FISH

Fully automate FISH analysis with the Ikoniscope® Digital Microscopy System

The Ikoniscope is a robotic walk-away microscopy system for whole slide digitization and analysis. It performs fluorescence digital imaging and initial analysis of FISH-processed slides, automating a subjective and time consuming manual procedure.

- **True walk-away functionality**—slide handling, scanning, real-time digital image capture, scoring and preliminary analysis occur automatically.

- **No darkroom required**—easy fit into any laboratory setting.

- **Versatile scanning capabilities with exceptional sensitivity**—dramatically increases the amount and quality of data generated, making the Ikoniscope particularly well-suited for early detection of abnormal and rare cells.

- **Ultra-high resolution imaging**—advanced imaging technology maximizes signal intensity and signal-to-noise ratio, for exceptional image quality.

- **High speed slide processing**—improves turn-around time of results to clinicians.

- **Dry lens optics**—No oil requirement. Easy to use; easy to maintain.

- **Large 175-slide load capacity**—enables high throughput and unattended overnight FISH slide processing.

- **Integrated Ikonisoft® software**—provides application-specific whole slide or area of interest scanning and algorithmic analysis, eliminating subjectivity and increasing repeatability of results.

- **Secure data delivery**—access data in real time or on demand.

- **Integrated IkoniLAN® server**—networks internally or externally with other Ikoniscopes or virtually any laboratory information system, facilitating data sharing and reporting.

Automate UroVysion® analyses

Maximize use of your laboratory resources

Processing and evaluating Abbott UroVysion® slides is easy and efficient with oncoFISH bladder and the Ikoniscope. If you are doing manual cellular analysis using UroVysion®, just think what oncoFISH bladder and the Ikoniscope can do for your lab’s productivity! To learn more, visit us at www.ikonisys.com or call us at 1.866.456.6479.

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