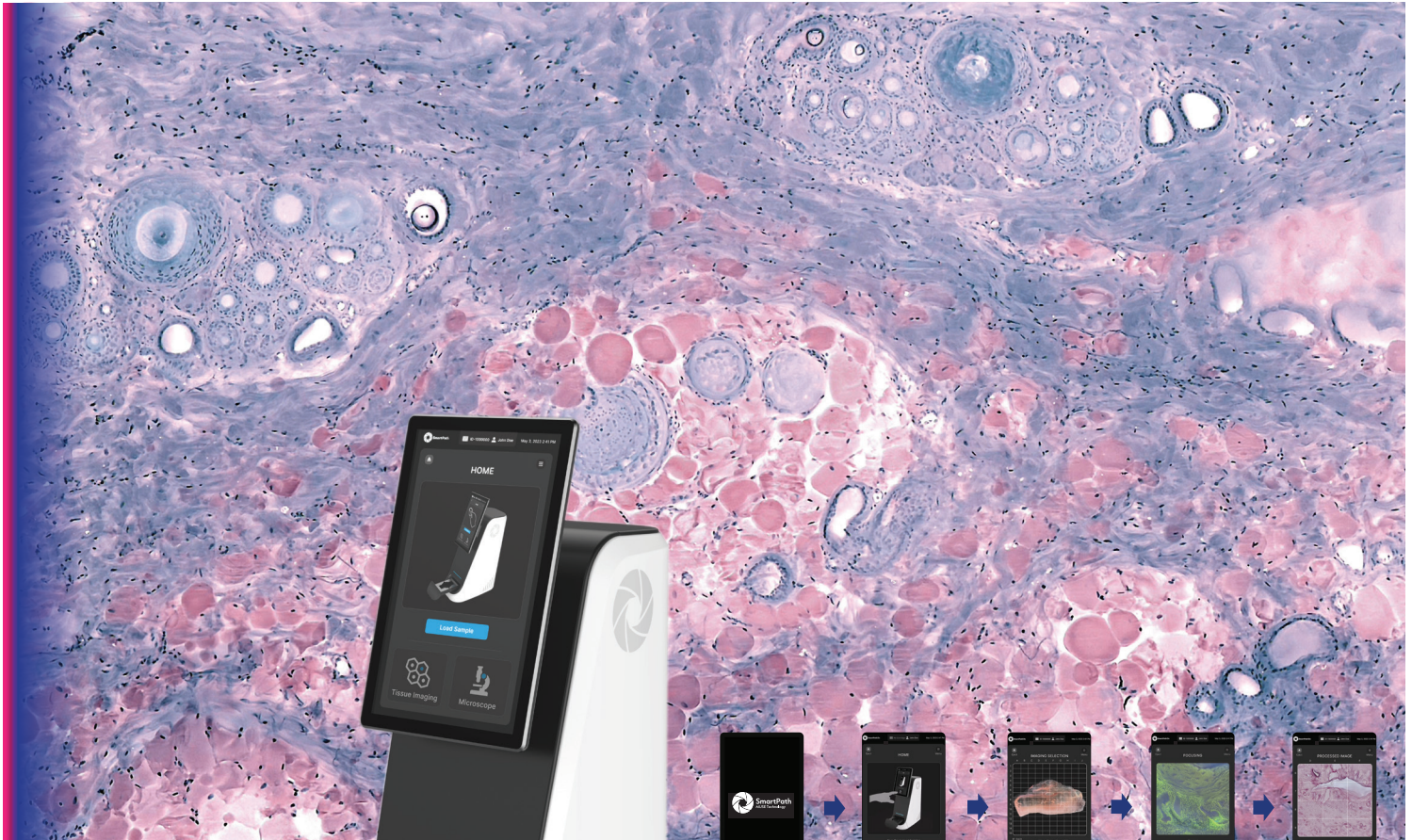


Changing pathology **image by image** minute by minute



Feline haired skin with underlying SQ tissues

**Rapid. Slide-Free.
Direct-to-Digital
Pathology.**



See Video

Concept for GUI and Workflow

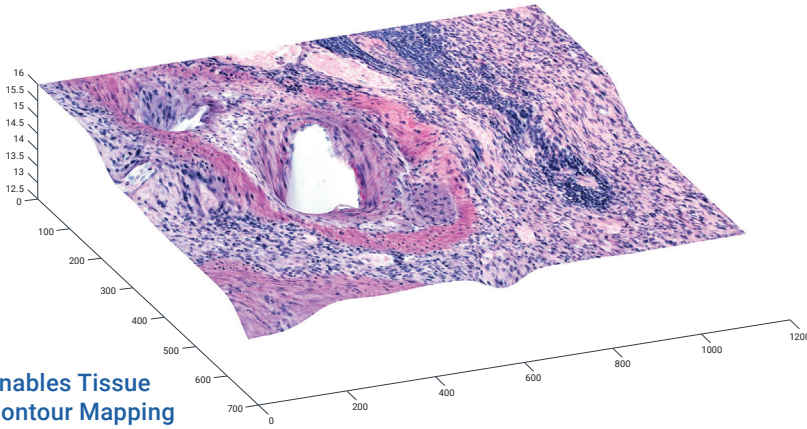
The Graphical User Interface (GUI) is designed using universally accepted icons making for an easier workflow that uses an integrated touch screen to operate and navigate.

SmartPath MUSE Technology (SmartPath) Benefits

- A new UV-based pathology imaging instrument that allows for a quick accurate diagnosis of tissue samples typically 10x the information compared to traditional images
- Results expected within minutes rather than hours or days reducing time, labor, and operational costs
- Easy-to-use tissue preparation
- Utilizes water-based, non-toxic stains and dyes
- Tissue integrity preserved for additional downstream analysis
- Software enables global digital readings for images and reports
- Conforms with global industry standards and security protocol transmission of images and reports
- Easy access to QR or barcode enabled specimen cassettes

Enhanced Imaging Platform

The SmartPath instrument uses multiple in-focal planes, providing enhanced image quality and sensitivity that enables users to select 3D imaging capabilities.



Advantages of SmartPath's Patented Spectrum of UV wavelengths optimizes balance of energy and tissue penetration

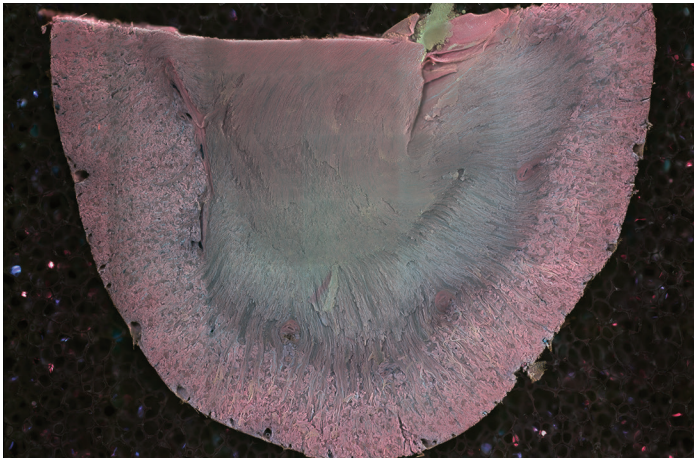
SmartPath creates clear images with less out-of-focus fluorescence. Efficient excitation of fluorescent molecules is enabled without excessive photo bleaching or photo toxicity.



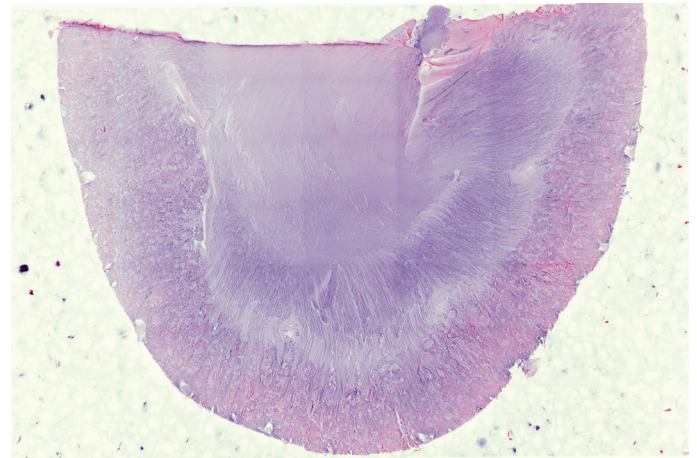
Where can SmartPath be used?

- Veterinary Health
- In-Hospital Diagnostics
- Point-of-Care Diagnostics
- Surgical Suites
- Research and Drug Development
- Education and Training

Sample Digital Image Created in Minutes



Normal feline kidney native fluorescent image



Normal feline kidney with H&E software conversion

For more information



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