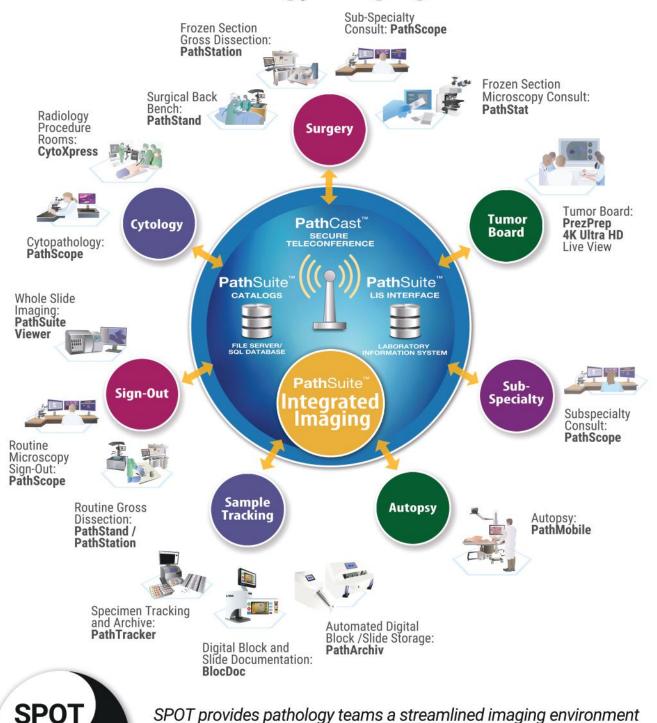


LIS

# The SPOT Pathology Imaging Environment



SPOT provides pathology teams a streamlined imaging environment that securely captures and manages professional images supporting the LIS in presenting the whole case.



## The SPOT Pathology Imaging Environment

### **Software Solutions**







#### PathSuite 3.0- Image Acquisition and Management Software

- Applications: ROSE, Intra-Operative Consult, Gross Dissection, Sign-Out, Tumor Board, Autopsy
- Standardized acquisition and archive software configurable for each pathology imaging application
- Streamlined imaging workflow with auto-archiving complimentary image support for LIS interfaces

### PathCast™- Secure Teleconferencing Software

- Applications: ROSE, Frozen Section, Sub-Specialty Consult, General Questions/Social Distancing
- Secure system architecture ensure hospital security and availability of conferencing resources
- Provides enhanced digital image to case file for ready access to pathologists

# **Microscopy Imaging Solutions**













### CytoXpress™- Telepathology Supported ROSE Consult Imaging Systems

- · Applications: Mobile ROSE Consult Support
- Full height adjustable, battery-operated cart with secure mounting of microscope and computer
- Provides simple secure telepathology interface allowing fast 5-minute pathologist consult attendance

# PathStat™- Telepathology Supported Intra-Operative Consult Imaging Systems

- Applications: Microscopy and Gross Intra-Operative Consult Support
- Telepathology enabled gross and microscopy imaging system
- Provides simple secure telepathology interface allowing fast 5-minute pathologist consult attendance

### PathScope™- Microscopy Imaging Systems

- Applications: Microscopy slide examination, Tumor Board Presentation, Sub-Specialty Consult
- Full height adjustable, battery-operated cart with secure mounting of microscope and computer
- Provides simple secure telepathology interface allowing fast 5-minute pathologist consult attendance

# **Microscope Camera Options**





### Insight™ 12 Mp / 4KUHD - Microscopy

- Applications: Live & Captured Brightfield and Fluorescent IHCM, Telepathology, Tumor Board
- Leading performance for speed, resolution and image quality- Market bench mark
- Ideal for Live presentation & telepathology, in addition to image capture and archive





#### Insight™ 5 Mp / 1080p HD - Microscopy Camera

- Applications: Live & Captured Brightfield and Fluorescent IHCM, Telepathology
- Leading work-a-day model, excellent speed, resolution and image quality
- Ideal for Live presentation & telepathology, in addition to image capture and archive





### Idea™ 5 Mp - Microscopy Camera

- Applications: Still Image Capture, Brightfield Imaging
- Work-a-day model that provides live preview with good resolution and image quality.
- Ideal for Live presentation & telepathology, in addition to image capture and archive





#### Idea™ 3 Mp - Microscopy Camera

- Applications: Entry Level Still Image Capture, Brightfield Imaging
- Work-a-day model that provides live preview with good resolution and image quality
- Ideal for entry level still image capture and archive

# Sample Tracking Solutions











#### BlocDoc™: Block & Slide Documentation

- Applications: Completeness of tissue checks | Reference lab receiving documentation
- Automated 2 second image capture and save of cut blocks and slides
- Provides enhanced digital image to case file for ready access to pathologists

### PathTracker™: In-Process Bulk Barcode Reader

- Applications: In-process sample tracking of bulk sample transfers of slides and blocks
- Saves time, eliminates mistakes and provides visual confirmation of scanned barcodes
- · Automatic LIS upload of scanned barcodes

### PathArchiv™: Sample Archive Management System

- Application: Sample archive management system for slides and blocks
- Automated operations frees up histology technicians and virtually eliminated sample loss
- Dense, inexpensive container and boxing, keeps storage cost effective

## **Gross Imaging Solutions**













### PathStation™: In-Hood Gross Imaging System

- Applications: In-process biopsy documentation and intra-operative consult via teleconferencing
- Streamlined imaging workflow with auto-archiving saves pathologists' assistants time
- Professional images easily shared via central , Image repository and teleconferencing interface

#### PathStand™: Stand-Alone, Publication Quality Gross Imaging System

- Applications: Central image workstation with adjustable lighting and specimen backgrounds
- Streamlined imaging workflow with auto-archiving saves pathologists' assistants time
- Professional images easily shared via central , Image repository and teleconferencing interface

### PathMobile™: Rolling Cart Gross Imaging System

- Applications: Autopsy/Medical Examiner Documentation | Anatomy Lab teaching
- Cordless battery operation and adjustable arm make provides 2.5 cm to 235 cm Full body images
- Streamlined imaging workflow with auto-archiving saves time and ensures secure archive of case images

# **Gross Imaging Camera Options**









#### G20™: 20.1 Mp Gross Imaging Camera

- Optimum camera for publication quality still image capture
- 20 Mp Image Capture with 720p HD live preview, with 8.3x Optical Zoom, plus 4x Digital Zoom
- Auto exposure and auto focus, hands free, live preview, image capture and auto-save to case file

### G8™: 4K UHD / 8.25 Mp Gross Imaging Camera

- Optimum camera for in-process documentation, teleconferencing and video recording
- 4KUHD / 8.25Mp Image Capture with 4K UHD live preview, with 20x Optical Zoom, plus 4x Digital
- Auto exposure and auto focus, hands free, live preview, image capture and auto-save to case file



# <del>துர</del> The Standard for Pathology Imaging

### **Helping Pathology Partners Develop Roadmaps That Provide:**

- Professional Images from Streamlined Workflows
- · Shared Central Image Archive
- · Secure Telepathology Interface
- Synchronized LIS Connectivity

### Based on the Principles of:

- · Practical, Budget Positive Solutions that Pay for Themselves
- · Integrated, Stepwise Implementation
- · Fitting Your Existing Infrastructure of Equipment and Software
- Solid Performance from > 55 Years of Problem-Solving Experience

# Join the Growing List of SPOT Imaging Partners...



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