



Why Leading Medical Device Developers Choose StageBio

20+ years of pathology expertise and regulatory insight to reduce risk and speed your medical device to market.



1,000+

Non-GLP & GLP Medical Device Histopathology Studies across multiple therapeutic areas



~70
PER YEAR

Cardiovascular Device Studies



~20
PER YEAR

Nervous System Device Studies

5

Medical Device Pathologists with average 28+ years of experience

20+

Pathologists across all service lines with average 17+ years of experience



~20
PER YEAR

Musculoskeletal & Dental Device Studies

Testimonials & Quotes

What sets us apart from our competition is our ability to work in partnership with our clients, providing study design assistance, specialized laboratory processes, bespoke morphometric evaluations, and high quality pathology reports. Our clients rely on us for quality, precision, and GLP compliance to move their programs forward.

Dr. Stephanie Shrader, StageBio, VP of Pathology Solutions

Book a call with our scientific team!

Discuss your study goals and timeline with a StageBio expert to see how we can support your success.

INFO@STAGEBIO.COM



WEBINARS



Trusted Experts in Medical Device Pathology

*From Implant to Insight:
Fast, Compliant, Precise*

Accelerating Medical
Device Development
with Trusted
Pathology Expertise

Specialized GLP-compliant pathology services
for medical devices, supporting your project from
preclinical studies through regulatory submission.

Quality Data. Reduce Risk. On Time.

Medical Device Expertise

- Cardiovascular
- Musculoskeletal & Dental
- General Medicine & Surgery
- Soft Tissue Implants
- Wound Healing
- Nervous System
- Ocular
- Gastrointestinal
- Dermal
- Urinary System
- Reproductive System

Special Stains

- Masson's trichrome
- Movat's pentachrome
- Gomori's trichrome
- Stevenel's blue
- LDH
- GFAP
- IBA1
- Luxol fast blue
- Fluoro-jade B

Comprehensive Services

- **Histology Capabilities**
 - Specialized Trimming
 - Embedding (Paraffin, OCT, Resin, Gelatin, & Cryo)
 - Sectioning & Staining
- **Pathology Expertise**
 - 20+ Board-Certified Veterinary Pathologists
 - Expertise Across Multi-therapeutic Indications & Modalities
 - Data Interpretation, Peer Review, & Regulatory Submission Guidance
 - SEND-compliant Data Capture & Reporting
- **Molecular Services**
 - Immunohistochemistry (IHC), In Situ Hybridization (ISH), Immunofluorescence (IF)
 - Diagnostic & Drug Response Assays
 - 250+ Antibody Biomarkers, Off-the-shelf Solutions, or Custom Biomarker Development

- **Digital Pathology**
 - Whole Slide Scanning
 - Remote Image Analysis & Annotation
 - Collaboration Tools for Distributed Teams
 - High-resolution Digital Scanners
 - Cloud-based Image Viewing
 - Global Collaboration From One Screen
 - Specialty Imaging: Radiography, MicroCT, Keyence >4k High Resolution Imaging
- **Regulatory Support**
 - GLP Regulatory Compliance
- **Custom Study Support**
 - Protocol Review
 - Pathologist Consulting
 - Tailored Histology Methods
 - Bespoke Morphometric Analyses
- **Necropsy**
 - On-site Pathologist Supervision & Prosectors

Reach out to our scientific team!

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