

Histopathology services for the medical device industry

Wax-it Histology Services Inc. is a GLP-compliant contract research organization that specializes in resin-based histological solutions for the medical device research community. Our highly-qualified staff have extensive experience performing a wide-range of histological techniques for resin-, paraffin-, and frozen-embedded samples.

As a core outsourcing facility, we are committed to producing consistent, high-quality work with quick turn-around times for all our clients.

Bare-metal stent



Resin Processing

With our innovative resin processing techniques, we can accommodate a large array of medical devices, from bare-metal stented arteries to bio-absorptive materials.

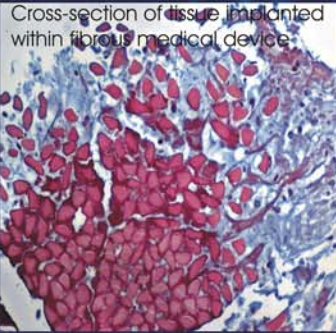
H&E stain of stented artery



Experts in Tissue-Medical Device Interactions

To the left are images highlighting surrounding tissue interacting with a bare-metal stent embedded within the arterial wall. Customized reports can then be generated to score for pathologies of interest.

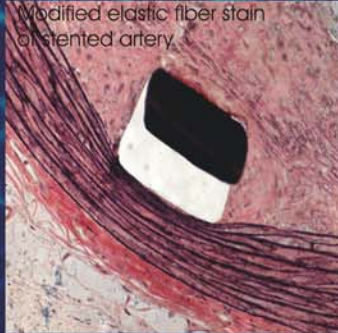
Cross-section of tissue implanted within fibrous medical device



Resin Sectioning and Staining

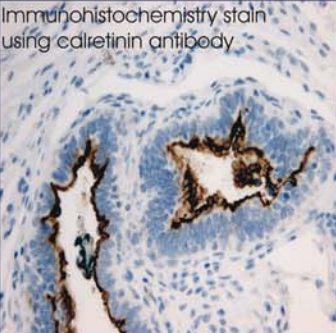
Using GLP-compliant, state-of-the-art equipment, we are able to section through tissue, metal, plastic, biomaterials, or any combination of these with consistency and quality.

Modified elastic fiber stain of stented artery



This is one of the many questions our resin-based services can address. Enquire today as our expert staff can tailor any of our techniques to your individual needs - we have the expertise and experience to help you reach your research objectives.

Immunohistochemistry stain using cd117 antibody



Other Services

We are a full-service contract research organization with expertise in toxicology-, histology-, and pathology-related services. Inquire today with your specification requirements.

Contact us at 604-822-1595 or visit us at www.waxitinc.com to find out how we can accelerate your research.

Reach your milestones faster with Wax-it Histology Services