

A background image showing laboratory glassware like beakers and test tubes with colored liquids, overlaid with a semi-transparent red box containing the text 'HISTOLOGY MODULE'.

HISTOLOGY MODULE

Pristima® XD Core is a fully integrated, end-to-end enterprise solution for tracking and managing veterinary facilities and research subjects throughout the preclinical research process.

For over 40 years, global pharma companies and CROs have relied on Xybion to drive data collection workflows while ensuring quality, efficiency, and compliance.

Need flexible deployment?
Xybion offers on-premise or hosted solutions.

Are You SEND Ready?
Pristima's Savante™ module provides the most automated solution to produce SEND datasets.

Xybion Corporation
105 College Rd East
Princeton, NJ 08540
www.xybion.com

Direct: (609) 512-5790
Fax: (609) 482-3823
Toll Free: (844) 291-4430

The Pristima® Histology module is a fully integrated, comprehensive online solution for the Histology process and sample tracking. It improves the quality and accountability of sample processing from sample collection to data analysis.

To start the histology process, the users prepare the Pristima® study, assign the animals to the study, create the histology sample items (jars, cassettes, slides), collect the tissues from the animals, and record the gross observations for the tissues in the Pristima® Necropsy module. The collected tissues are moved to the Histology module to perform the sample process and then the slides are provided to the pathologist who, in the Pristima® Pathology module may provide requests for re-cuts or special stains. As a fully integrated module of the Pristima® Suite, the Histology module captures all of this data as well as long-term storage of the wet tissues, blocks and slides.

- Blocking List management
- Jar Generation printing
- Cassette Printing
- Slide Printing
- Wet Tissue Processing
- Trimming
- Processing
- Embedding
- Microtomy
- Staining
- Screening
- Request handling
- Managing Sample Locations
- Full integration to Pristima® Necropsy Module
- Full integration to Pristima® Pathology Module

Software Validation

Preclinical research clients using Pristima® must comply with GLP guidelines which require validation of all laboratory information management systems. Our experts deliver timely services in compliance with current guidelines and best practices to ensure a successful, timely, and cost-effective validation project.

- Project management
- Requirements documentation
- IQ/OQ/PQ test protocols
- Custom user guides
- Validation trace matrices
- Validation report