



Histopathology Module

The 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.

Xybion software drives data collection workflows while ensuring quality, efficiency, and compliance in global pharma companies and CROs.

- **Need flexible deployment?**
- Xybion offers on-premise or hosted solutions.
- **Are you SEND ready?**
- Pristima XD Core's Savante module provides the most automated solution to produce SEND datasets.



Advanced Histopathology Data Management Solution

Pristima XD Core's Histopathology module is designed to allow users to record and manage histopathology observations and diagnoses on a study. The Histopathology Data Management module was designed with the pathologist in mind. This flexible module accommodates the individual pathologist's preference of data entry by providing two different modes of operation including single animal or matrix views.

Comprehensive Control for the Pathologist

The pathologist has the option to choose subsets of tissues and animals. The system also provides the option to reorganize the tissue and finding list at any time to match the slide order. The system also includes unique views to allow the pathologist to review clinical signs and observations, masses, clinical pathology data, and necropsy data while entering findings. Simple keystrokes invoke pull-down menus of tissues, diagnoses and modifiers as well as special processing options. For more experienced users, short-cut commands facilitate rapid data entry. All content and business rules in the pathology dictionary of diagnoses are controlled by the pathologist.

Data Management and Reporting Functions include:

- Neoplastic observations
- Non-Neoplastic observations
- Correlation gross observations
- Correlation to in-vivo masses
- Software validation
- Cause of death record

Software Validation

Preclinical research 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