



Colony Data Management

Pristima XD Core is a fully integrated, end-to-end enterprise solution for tracking and managing veterinary facilities and research subjects through 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.



Effective Management Of Laboratory Animals

The ability to properly prepare, manage, document, and maintain colonies of laboratory animals is an important component of safety assessment research activities. Pristima XD Core's robust Colony Data Management capabilities are highly effective in streamlining record keeping and event scheduling tasks. The Colony Data Management module simplifies the generation of comprehensive reports necessary to keep facility costs down and manage colonies at peak efficiency.

Managing your colony with Pristima XD is easy.

The Pristima XD Colony Management module tracks animal orders and receipt information including birth, parental, and supplier information. Unlike other software, Pristima XD treats each animal as a unique subject and manages each animal's data across multiple studies from the time it is ordered until its final slide is assessed.

Comprehensive Colony Data Management and Reporting

- Animal Orders and Shipment Receipt
- Colony Schedule Management
 - Daily, Weekly, Monthly Tasks
- Veterinary Observations
 - Treatments, Supplements, Vaccinations
- Animals Returned To Colony Palpable Masses Confirmation
- Animals Transferred To Study
- Complete Animal History Report
- Shipment Receipt Information
 - Supplier, Specie, Strain, Sex Arrival and Birth Date, Tattoo
 - Purchase Order Number, Permit Number
 - Animal ID Number (In-House), Body Weights
- Colony Animal Measurements
 - Body Weights, Physical Signs, Clinical Pathology, ECG
 - Tuberculosis Test, Fecal Analyses
- Annual Animal Usage Summary

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.