



Animal Room Module

Pristima XD Core provides a complete Animal Room module as part of its preclinical data management solution. Pristima XD Core Animal Room provides a single solution to handle all typical and atypical animal room activities. Measurements, notes, and observations may be conducted on adult animals, offspring, or even non-animal subjects such as rooms and cages.

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.

Animal Room Module Features

- Study management tools
- Automatic randomization and manual assignment of animals to groups
- Assignment of animal start dates, including an unlimited number of staggers
- Assignment of animals to cages (one or multiple animals per cage)
- Assignment of animal RFID implant chips
- Assignment of blinding number to each animal – beneficial for blind data entry on neurotoxicology studies
- Protocol-driven activities, such as online capture of body weights, food and water consumption
- Support for a variety of clinical observations, including dose-response observations
- Palpable mass tracking
- Online dose administration, including bar-coded confirmation of the dose container
- Online sample collection (blood, urine, sperm, milk, etc.)
- Site specific custom measurements
- Daily completion checks with an activity monitor that provides study managers with views of complete/incomplete activities
- Online data reviews, enabling the study director to electronically approve and sign the data
- Built-in reporting provides summary views and general visualization of the data trends
- Built-in statistical library which includes user-definable decision trees integrated directly into report compilation