

Ponemah v6.00: Improve the Performance of Your Studies

The best choice for collecting and analyzing preclinical study data.

Easy Experiment Management

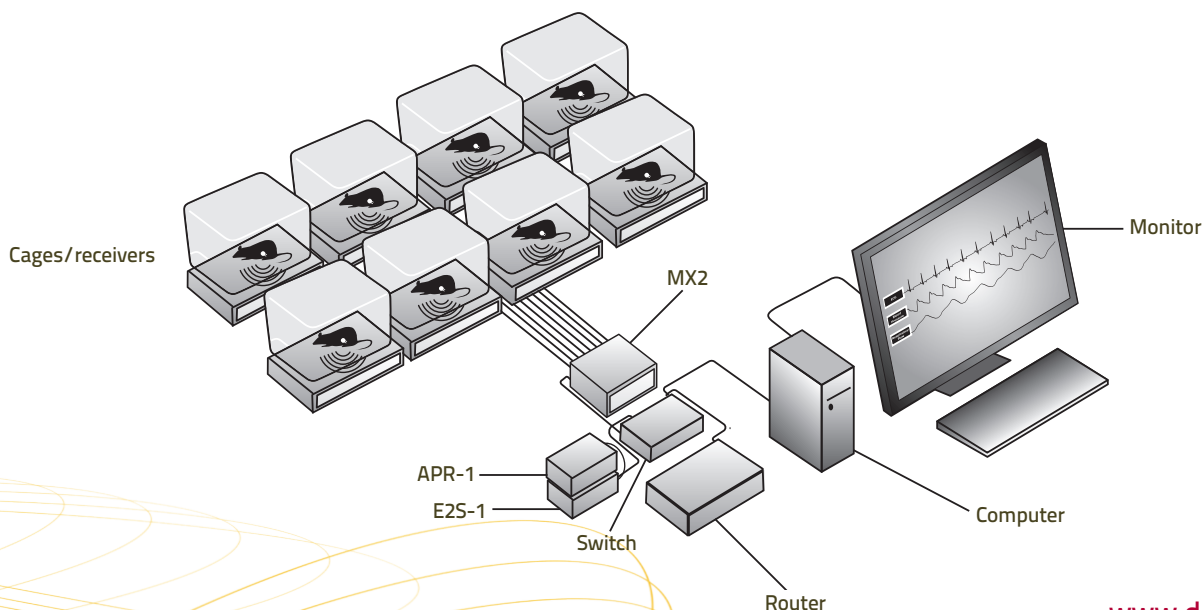
Software setup should be simple to complete, yet flexible enough to change 'on the fly.' Ponemah™ software simplifies experiment management, allowing researchers to easily acquire, view and analyze data.

- Save time with intuitive user interface and automated subject setup
- Simplify data management with automated file handling
- Review previous days' results during acquisition to observe mid-experiment data
- Visually configure sampling methods and protocols with tabbed sampling layout
- Use scheduled sampling function to collect periodic data from more subjects at user-defined intervals

Efficient Hardware Setup with New MX2 PhysioTel® Telemetry Interface

Designed for optimal compatibility with Ponemah v6.00, the MX2 manages communication between PhysioTel and PhysioTel HD implants and the acquisition computer.

- Ethernet connectivity for lasting support as technology evolves
- Quickly transfer and verify implant calibration values with one-time implant configuration
- Use with either a PC or laptop



Flexible Data Analysis

Data analysis within the Ponemah software offers customization of physiologic signal analysis for greater accuracy and confidence in results.

- Analyze data using time-based averages or on a beat-by-beat basis
- Validation marks provide visual, real-time verification of analysis
- Complete control of data analysis with adjustable settings to analyze signals from various species and unique morphologies

Accurate Results

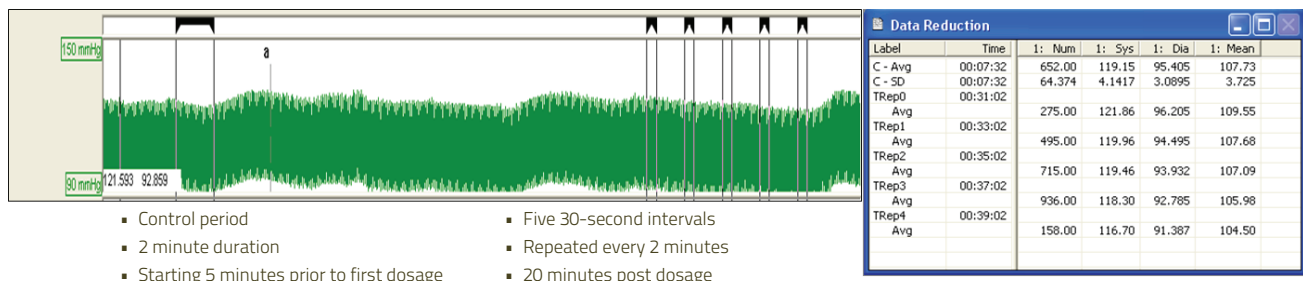
Scientists use physiologic monitoring systems to discover new research insights. Ponemah integrates validated algorithms developed from scientific and peer-reviewed journals to quickly obtain accurate, consistent results for your review.

- Immediate results with real-time parameter calculations and trend graph generation
- Reliable, consistent results using validated algorithms to calculate physiologic endpoints
- Automatic export of calculated data to MS Excel® to view and analyze results across multiple days of acquisition
- Efficient noise elimination and manual exclusion options

Smart, Powerful Tools

Every study is different and software solutions must meet the unique challenges of each application. Ponemah 6.00 can be tailored to your needs to effectively present and refine your results.

- Quickly refine data analysis post-acquisition to change how parameters are measured or eliminate signal noise from results
- Use multiple graph and reporting presentations to view, sort and sync calculated parameters
- Select user-defined data sections to view and report data using Data Reduction and Data Parser rules



Data Parser rules being applied to a Blood Pressure data set. These rules were used to calculate Data Reduction tables for Reporting.