

# LARS Lab Animal Resource Management Software

As part of Key Solutions' Integrated Software for Life Science Research, the Lab Animal Resource Managment Software (LARS) transforms the complex processes of animal facility management into a simple procedure. LARS supports timely, high quality research by re-engineering the functionality of multiple, disparate procurement and facility tracking tools into a single enterprise system.

#### LARS

# System Functionality

## Requisition & Animal Ordering

- · Create and submit requisitions online
- Generate request for purchases
- · Track orders from vendor to facility
- · Maintain vendor accounts, contract negotiations and communicate electronically with vendor
- Provide animal inventory information (min/max) for re-ordering

## Animal Reciepts, Per-Diem. & Husbandry

- · Receive orders and generate receipts
- Cage cards generation in bar-code format
- RFID integration capability
- Automatic census updates
- · Track room capacity and available space
- Track transfer of animals between cages and rooms
- Generate standard and ad-hoc reports including annual USDA report
- Manage breeding and weaning tasks

## Billina & Invoice

- Complete billing and invoice management
- Integration with organization's financial system
- Set-up and calculate per diem and supply charges
- · Generate periodic and ad-hoc billing and payments for receivables
- Ability to do 'minimum' billing and 'set rate' billing

#### With the increasing complexities

in today's research environment, the animal facility staff is finding their problems seemingly difficult to solve using the current management systems.

The Lab Animal Facility system is part of Key Solutions' Lab Animal Management Software. Together with our IACUC and Lab Animal Health Records Software (LAHS), we provide comprehensive solutions to manage the day-to-day activities of the animal facility - from protocol creation to animal ordering to billing and invoice to husbandry and health records.

The system provides a uniform, automated process, increasing data integrity, saving time, and eliminating errors while improving the quality of research.

## **Key Benefits**

- \* Feature Rich & User Friendly
- Paperless Automation
- \* Simplifies Complex Processes
- \* Automated Alerts and Email Reminders
- \* Configurable Smart Forms
- \* Integration with 3rd party software systems \* Extensive Reporting Capabilities
- \* Reduces Risk and Ensures Regulatory Compliance



# Why Key Solutions?

Founded in Silicon Valley, Key Solutions provides comprehensive software for life science research institutions throughout the world. Key Solutions' 360° approach to research compliance and administration software allows your entire research operations to be streamlined.

Key Solutions' web-based research platform delivers solutions for:

Research Compliance

IRB • IBC • IACUC

COI • RSC • SCRO

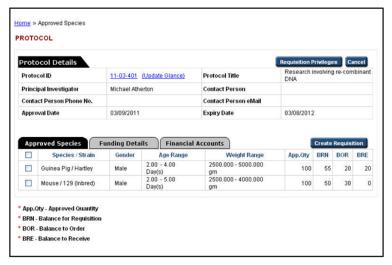
PAM • R&D • CSC

Lab Animal Management
LARS • LAHS • IACUC

Research Administration
Pre-Award • Post-Award • S2S
Sub-Award • SPA
COI • MTA

#### Services

- \* Implementation \*
- \* Testing and Validation \*
- \* Maintenance and Support \*
  - \* Third Party Integration \*
  - \* Project Management \*
    - \* Data Migration \*
      - \* Training \*



System can be integrated to obtain protocol details and financial account information.

Extensive reporting capabilities including standard and ad-hoc report. Generate USDA report, monthly census, and more with the click of a button.

