

ZIMS - CORE BUSINESS FUNCTIONS

Inventory Management

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|-----------------------------------|-------------------------------------|-------------------------------------|--|-------------------------------------|
| Accession (JAD 1)/BUC300/PM043 | Acquisition (JAD 1)/BUC301/PM044 | Disposition (JAD 1)/BUC302/PM045 | External Transfers (JAD 2)/BUC304/PM084 | Inventory Reconciliation (JAD 4) |
| Clean Records (JAD 4) | Collection Planning (JAD 4) | Collection Setup (JAD 5) | Collection Transfers (JAD 5) | |

Group Management

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|-------------------------|-------------------------|-------------------------|-------------------------------------|----------------------------|
| Merge Groups (JAD 4) | Split Groups (JAD 4) | Group Census (JAD 4) | Representative Subgroups (JAD 4) | Management Sets (JAD 4) |
|-------------------------|-------------------------|-------------------------|-------------------------------------|----------------------------|

Animal Management

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|---|---|---|---|--|
| Animal Identification (JAD 2)/BUC305/PM053 | Maintain demographic data (JAD 2)/BUC414/PM066 | Maintain genetic data (JAD 2)/BUC415/PM067 | Maintain morphometric data (JAD 2)/BUC412/PM064 | Animal Transfers within Institution (JAD 1)/BUC303/PM046 |
| Reproduction Monitoring and Manipulation (JAD 2)/BUC310/PM058 | Life Stage Monitoring and Tracking (JAD 2)/BUC308/PM056 | Animal Observation (JAD 2)/BUC307/PM054 | Management Action and Planning (JAD 2)/BUC309/PM057 | Maintain Pedigree Data (JAD 4) |

Population Data Management

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|--------------------------------------|--|--|---|
| Maintenance Studbook Data (JAD 4) | Studbook Audit and Validation (JAD 4) | Interface with External Studbook (JAD 4) | Manage Population Plans and Recommendations (JAD 4) |
|--------------------------------------|--|--|---|

Enclosure Management and Physical Maintenance

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| Enclosure and System Management (JAD 2)/BUC306/PM055 | Enclosure and System Maintenance (JAD 2)/BUC311/PM085 | Enclosure and System Environment Monitoring (JAD 2)/BUC312/PM086 | Enclosure and System Tracking (JAD 2)/BUC313/PM087 | Enclosure Maintenance Planning (JAD 5) |
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ZIMS - CORE BUSINESS FUNCTIONS

Institution Management

Maintain Institution Information
(JAD 5)

System Administration (User, Group, Role)
(JAD 5)

Staff Assignment
(JAD 5)

Set Management Rules
(JAD 5)

Taxonomy Management

Maintain Global Taxonomic Information
(JAD 4)

Maintain Institutional and Regional Preferences
(JAD 4)

Maintain Taxonomic Relationships
(JAD 4)

Multimedia Management

Multimedia Management
(JAD 5)

Reporting

Permits
(JAD 5)

Reports and Forms
(JAD 5)

Ad-hoc Reports and Analysis
(JAD 5)

Norm Management

Reference Value and Interval Management
(JAD 5)

ZIMS - ANIMAL HEALTH CARE

Protocol Management

Maintain Automated Protocols
(JAD 2)/BUC42/PM076

Maintain Documented
Protocols
(JAD 2)/BUC422/PM077

Scheduling

Service Request Processing
(JAD 3)/BUC423/PM096

Calendaring and Scheduling
(JAD 3)//BUC424/PM097

Plan Opportunistic Activities
(JAD 3)/BUC425/PM098

Clinical Medicine

Clinical Key Notes
Management
(JAD 3)/BUC426/PM099

Visual Evaluation and
Physical Examination
(JAD 3)/BUC427/PM100

Recording Diagnosis,
Prognosis and Findings
(JAD 3)/BUC428/PM101

Diagnostic Imaging
(JAD 1)/BUC400/PM036

Animal Restraint
(JAD 3)/BUC429/PM102

Maintain Physiological Data
(JAD 2)/BUC413/PM065

Manage Clinical Notes
(JAD 1)/BUC401/PM037

Maintain/Review Case
(JAD 3)/BUC430/PM103

Maintain Clinical History
Summary
(JAD 3)/BUC431/PM104

Assessment
(JAD 3)/BUC432/PM105

Clinical Plan
(JAD 3)/BUC433/PM106

Treatments and Procedures
(JAD 3)/BUC434/PM107

Sampling

External Sample Request
Processing
(JAD 2)/BUC407/PM059

Internal Sample Request
Processing
(JAD 2)/BUC416/PM071

Sample Collection
(JAD 2)/BUC408/PM060

Sample Analysis
(JAD 2)/BUC409/PM061

Sample Bank Storage
Management
(JAD 2)/BUC417/PM072

Sample Receiving
(JAD 2)/BUC418/PM073

Sample Banking (Deposit)
(JAD 2)/BUC419/PM074

Sample Banking (Disposition)
(JAD 2)/BUC411/PM063

Sample Banking (Inventory
Reconciliation)
(JAD 2)/BUC420/PM075

Sample Shipping
(JAD 2)/BUC410/PM062

ZIMS - ANIMAL HEALTH CARE

Preventative Health Care

Quarantine Management
(JAD 3)/BUC436/PM109

Disease and Parasite
Surveillance, Prevention and
Control
(JAD 3)/BUC437/PM110

Medical Pre-Shipment
(JAD 3)/BUC438/PM111

Routine Exams
(JAD 3)/BUC439/PM112

Necropsy

Necropsy Processing
(JAD 3)/BUC440/PM113

Nutrition

Dietary Notes
(JAD 1)/BUC406/PM042

Drug Inventory and Tracking

Drug inventory Maintenance
(JAD 1)/BUC402/PM038

Prescription Drug Processing
(JAD 1)/BUC403/PM039

Drug Usage Tracking
(JAD 1)/BUC404/PM040

Drug Inventory Reconciliation
(JAD 1)/BUC405/PM041

Animal Monitoring

Animal Monitoring
(JAD 3)/BUC435/PM108

Equipment Purchase and Maintenance - Out of Scope

Lab Functions - Out of Scope

ZIMS - NON-BUSINESS FUNCTIONS

System Security

Login/Password Management
(JAD 5)

User Registration
(JAD 5)

Institution Registration
(JAD 5)

System Administration

Workflow Configuration
(JAD 5)

Workflow Management
(JAD 5)

Manage Internationalization
(JAD 5)

Manage Localization
(JAD 5)

Manage Institutional System
Configuration Options
(JAD 5)

Manage User System
Configuration Options
(JAD 5)

Manage System Tables
(JAD 5)

System Version Control
(JAD 5)

System Integration and Tasks

Manage Data Synchronization
(JAD 5)

Manage System Tasks /
Batch Jobs
(JAD 5)

Manage System Integration
Service
(JAD 5)

Manage News and Links

Manage News and Links
(JAD 5)