



BIORESOURCES

# A Commitment to Humane Care at Marshall BioResources

For more than 85 years, Marshall BioResources has supported medical and veterinary research while maintaining a strong commitment to animal welfare and ethical care.

At our licensed facilities in upstate New York, animals are housed in separate buildings, grouped by species, age, sex, and weight to support appropriate socialization and individualized care. Our animal care practices are designed to promote health and safety.

Enclosures are designed to provide space for exercise, behavioral enrichment, and positive social interaction among animals. Trained caregivers interact with the animals each day through gentle handling and observation. Kennels are spot cleaned daily and completely sanitized biweekly to help maintain a healthy environment.

## STRICT OVERSIGHT AND REGULATORY STANDARDS

Breeding animals for use in medical research in the United States is highly regulated and subject to ongoing oversight.

Marshall BioResources facilities are regularly inspected by the U.S. Department of Agriculture (USDA) to ensure compliance with federal animal welfare standards. We also maintain voluntary accreditation through AAALAC International, an independent nonprofit organization that promotes high standards often stricter than federal law. In addition, our programs have earned ISO 9001 certification for quality management and operational standards.

## DAILY OPERATIONS AND VETERINARY CARE

At Marshall, animal health and welfare are routinely monitored by trained animal care professionals and on-site veterinary staff.

Veterinarians are available daily—and on call after hours as required by law—to oversee preventive care, monitor animal health, and provide treatment whenever needed. Animals are cared for throughout all stages of development to ensure appropriate nutrition, housing, and socialization.

Transportation to approved research program sites is done via specialized vehicles with full climate control and monitoring systems designed to ensure safety and comfort during the trip. When animals arrive at a research facility, they are given time to acclimate to their new surroundings under the care of trained veterinary and research staff.

## SUPPORTING RESPONSIBLE BIOMEDICAL RESEARCH

Modern biomedical research depends on responsible, ethical practices that protect animal welfare and scientific integrity.

Marshall BioResources works to not only comply with all applicable laws and regulations, but to uphold higher standards in support of humane care, accountability, and continuous improvement. Our efforts help support medical advances that benefit people and pets around the world.



## Oversight & Accountability at Marshall

- Regular inspections by the U.S. Department of Agriculture (USDA)
- Voluntary AAALAC International accreditation
- ISO 9001-certified quality management systems
- Daily interaction and gentle handling
- On-site veterinary staff available daily, with after-hours support
- Species-appropriate enclosures and enrichment
- Daily spot cleaning and complete sanitization of kennels every two weeks



CERTIFIED  
ISO 9001

