



ANIMAL HEALTH RESEARCH CENTER

AVAILABLE FACILITIES
FOR DIVERSE RESEARCH NEEDS

UNIVERSITY OF GEORGIA®
COLLEGE OF
VETERINARY MEDICINE







SAFE, SECURE SCIENCE DEDICATED TO SAVING LIVES

LET US COMPLEMENT YOUR RESEARCH NEEDS

The Animal Health Research Center at the University of Georgia®
College of Veterinary Medicine

- › The Animal Health Research Center (AHRC), located on the University of Georgia College of Veterinary Medicine campus, is a 75,000-square-foot biocontainment research facility. It is one of the most technologically advanced research facilities in the United States dedicated to studying infectious diseases that affect both animal and human health.

FEATURES OF THE AHRC

- State-of-the-art facilities, including BSL-3 Enhanced, ABSL-3 and BSL-3Ag laboratories
- 24/7/365 security
- A robust biosafety program
- Personnel to assist outside investigators with research
- UGA CVM Investigators who can conduct research for you
- Enrollment in the UGA Occupational Health and Safety Program
- Animal care provided by our AAALAC-accredited Animal Resources program
- A large necropsy suite with dedicated spaces for both large and small animals

› The University of Georgia and its Office of Biosafety are fully committed to safe and secure science. UGA has a current certificate of registration from the U.S. Centers for Disease Control and Prevention (CDC), and the U.S. Department of Agriculture Animal and Plant Health Inspection Service (APHIS) in accordance with 42 CFR part 73, 9 CFR part 121 and 7 CFR part 331 that includes Tier 1 agents. All AHRC containment facilities, operations and staff are expected to meet or exceed all the requirements set forth by the CDC, APHIS and the National Institutes of Health, and will continue to meet or exceed recommendations found in the Biosafety in Microbiological and Biomedical Laboratories (BMBL).

THE PERFECT PARTNERSHIP

> You may conduct your project within one of the AHRC's state-of-the-art laboratories, or partner with one of our researchers who will oversee the completion of your study within the AHRC.

All animals involved in your project will receive expert care provided by the CVM Animal Resources Program, which is a part of the University of Georgia's fully accredited program as designated by the Association of Assessment and Accreditation of Laboratory Animal Care (AAALAC).

Costs are developed for each study based on a number of factors. Please contact the AHRC Operations Director for pricing and space availability.

FOR MORE INFO ABOUT CONDUCTING
RESEARCH IN THE UGA ANIMAL HEALTH
RESEARCH CENTER, CONTACT:

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BSL-3 Enhanced

RESEARCH LABORATORIES

NUMBER
OF
LABS

5

▶ 4 labs with each having 170 square feet of research space

▶ 1 lab with 350 square feet of research space

Each lab includes:

- One or more biosafety cabinets
- A tabletop centrifuge
- -20 and/or -80 freezer
- CO2 incubators
- Orbital shaker
- Portable sink

All 5 labs share a 400-square-foot common prep area with a common usage pass through sterilizer.



ABSL-3

SMALL ANIMAL ROOMS

NUMBER
OF
LABS

6

6 rooms with 300 square feet each of animal research space

- Automatic watering systems
- Temperature and humidity control

In addition each animal research space includes:

- A feeding room
- Viewing room

The following routine research support services are included with all research spaces:

- Required clothing for use inside biocontainment areas
- Required personal protection equipment (PPE), including:
 - Disposable gloves
 - Eye protection
 - Disposable respirators
 - Tyvek covers (sleeves, suits)
 - Foot wear
 - PAPRs and hoods
- Use of common biocontainment areas, such as showers and lockers
- Waste management services, including: tissue digester, effluent decontamination, incineration, sharps disposal, autoclave waste disposal
- Liquid disinfection and sterilization utilizing VHP with biomonitors
- Complete animal care services

BSL-3-Ag

LARGE ANIMAL ROOMS

NUMBER
OF
LABS

6

- 6 rooms with 250 square feet each of animal research space
- Automatic watering systems
 - Temperature and humidity control

Each 3-Ag room includes:

- An ante room
- Inner- and outer-changing rooms

The following routine research support services are included with all research spaces:

- Required clothing for use inside biocontainment areas
- Required personal protection equipment (PPE), including:
 - Disposable gloves
 - Eye protection
 - Disposable respirators
 - Tyvek covers (sleeves, suits)
 - Foot wear
 - PAPRs and hoods
- Use of common biocontainment areas, such as showers and lockers
- Waste management services, including: tissue digester, effluent decontamination, incineration, sharps disposal, autoclave waste disposal
- Liquid disinfection and sterilization utilizing VHP with biomonitors
- Complete animal care services

BSL-3-Ag

EXTRA LARGE ANIMAL ROOMS

NUMBER
OF
LABS

2

2 rooms with 670 square feet
each of animal research space

Each 3-Ag room includes:

- An ante room
- Inner- and outer-changing rooms

The following routine research support services are included with all research spaces:

- Required clothing for use inside biocontainment areas
- Required personal protection equipment (PPE), including:
 - Disposable gloves
 - Eye protection
 - Disposable respirators
 - Tyvek covers (sleeves, suits)
 - Foot wear
 - PAPRs and hoods
- Use of common biocontainment areas, such as showers and lockers
- Waste management services, including: tissue digester, effluent decontamination, incineration, sharps disposal, autoclave waste disposal
- Liquid disinfection and sterilization utilizing VHP with biomonitoring
- Complete animal care services



ANIMAL CARE

▶ All animals involved in your project will receive expert care provided by the CVM Animal Resources Program, which is a part of the University of Georgia's fully accredited program as designated by the Association of Assessment and Accreditation of Laboratory Animal Care (AAALAC).

The following services are included in the animal care costs:

- Appropriate personal protective equipment for lab staff, veterinarians and AR staff
- Feed
- Bedding
- On-call veterinarian/vet services
- Housing enrichment
- Set up and take down of animal research rooms including liquid disinfection and sterilization
- Environmental monitoring
- Health checks
- Record management





**UNIVERSITY OF
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College of
Veterinary Medicine

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