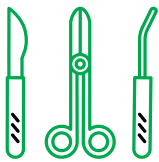




Animal Physiology (AP) Core

The Animal Physiology (AP) Core is a centralized resource specializing in procedural, surgical, and imaging services for rats and mice, and assistance with procedures in other species. *The AP Core provides services to all Emory researchers, but child health researchers have priority access and are eligible for a generous subsidy.*

Services overview



Animal procedures

- Surgery
- Blood collection
- Substance administration



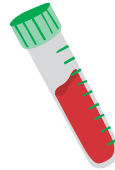
Metabolic housing and data collection

- Indirect respiratory calorimetry
- Renal metabolism



Imaging

- High-frequency ultrasound
- Image-guided injections
- Applications in cardiology, oncology, neurology, and more



Hematological analysis

- Comprehensive CBC and differential with reticulocytes and platelets
- Low-volume aspiration and dilution modes available



Training

- Technical and surgical procedures
- Available for any procedure performed by the AP Core



Protocol development and model generation

- Procedural writing
- Development of new surgical and technical models

Our experts



Rebecca Wood, MA, BS, LVT, RLATg
Technical Director



David Archer, PhD
Scientific Director

Want to know more?

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Email: ap_core@emory.edu



Website



Inquiry form

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