Resource Summary Report

Generated by NIF on May 4, 2025

Medical College of Georgia Animal Behavior Center

RRID:SCR_008049

Type: Tool

Proper Citation

Medical College of Georgia Animal Behavior Center (RRID:SCR_008049)

Resource Information

URL: http://www.augusta.edu/research/animal/

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Description: The Medical College of Georgia Animal Behavior Center has considerable experience testing the short-term memory and attention capabilities of non-human primates. Testing programs are available to MCG faculty on a collaborative basis, and they are available for contractual agreements with pharmaceutical companies and other external research programs. Delayed-response testing is a well-established means of examining neurochemical, neuroanatomical and therapeutic aspects of ATD, ADHD and schizophrenia. Behavioral paradigms at the Animal Behavior Center are designed around an automated delayed-response task assessing the function of mnemonic and attention processes. Particularly significant is the fact that each paradigm differs regarding the relative emphasis on these two different, yet interdependent, cognitive constructs. The Animal Behavior Center also is experienced in stereotaxic implantation of intracranial electrodes and cannulas in rodents and non-human primates. The basic approaches and procedures of the Animal Behavior Center include: - Delayed Matching-to-Sample (DMTS) - DMTS With a Distractor During the Delay Interval - DMTS With a Titrated Delay Interval

Synonyms: Animal Behavior Center

Resource Type: production service resource, analysis service resource, service resource, behavioral analysis service

Keywords: electrode, adhd, animal, atd, attention, behavior, behavioral, cannula, cognitive, delayed-response, implantation, intracranial, mnemonic, neuroanatomical, neurochemical, non-human primate, pharmaceutical, rodent, schizophrenia, short-term memory, sterotaxic, therapeutic

Funding:

Resource Name: Medical College of Georgia Animal Behavior Center

Resource ID: SCR_008049

Alternate IDs: nif-0000-10289

Old URLs: http://www.georgiahealth.edu/centers/alz/

Record Creation Time: 20220129T080245+0000

Record Last Update: 20250503T055958+0000

Ratings and Alerts

No rating or validation information has been found for Medical College of Georgia Animal Behavior Center.

No alerts have been found for Medical College of Georgia Animal Behavior Center.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.