

Resource Summary Report

Generated by PRECISE-TBI on Sep 20, 2026

University of North Carolina at Chapel Hill Nutrition and Obesity Research Center Animal Metabolism Phenotyping Core

RRID:SCR_015465

Type: Tool

Proper Citation

University of North Carolina at Chapel Hill Nutrition and Obesity Research Center Animal Metabolism Phenotyping Core (RRID:SCR_015465)

Resource Information

URL: <http://sph.unc.edu/norc/animal/>

Proper Citation: University of North Carolina at Chapel Hill Nutrition and Obesity Research Center Animal Metabolism Phenotyping Core (RRID:SCR_015465)

Description: Core that offers technical support and expertise for measuring traits related to metabolism in mouse models of obesity and nutritionally relevant disease. It provides access to methods, equipment, and populations to support high quality and high throughput phenotyping of energy balance components in mice.

Resource Type: access service resource, core facility, resource, service resource

Keywords: animal metabolism, animal metabolism phenotyping, mri, metabolic cages, calorimetry

Related Condition: Obesity

Funding: NIDDK DK056350

Availability: Available to the research community

Resource Name: University of North Carolina at Chapel Hill Nutrition and Obesity Research Center Animal Metabolism Phenotyping Core

Resource ID: SCR_015465

Record Creation Time: 20220129T080325+0000

Record Last Update: 20260919T195925+0000

Ratings and Alerts

No rating or validation information has been found for University of North Carolina at Chapel Hill Nutrition and Obesity Research Center Animal Metabolism Phenotyping Core .

No alerts have been found for University of North Carolina at Chapel Hill Nutrition and Obesity Research Center Animal Metabolism Phenotyping Core .

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Pereira AMR, et al. (2026) A2A Receptor Activation Restores Lipid and Mitochondrial Homeostasis, Limiting Mycobacterium leprae Persistence in Human Monocytes. Metabolites, 16(5).