

# Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

## MMPC-University of Massachusetts Medical School Metabolism Core

RRID:SCR\_015369

Type: Tool

### Proper Citation

MMPC-University of Massachusetts Medical School Metabolism Core  
(RRID:SCR\_015369)

### Resource Information

**URL:** <http://www.umassmed.edu/umpc/cores/metabolism/>

**Proper Citation:** MMPC-University of Massachusetts Medical School Metabolism Core  
(RRID:SCR\_015369)

**Description:** Core that conducts specialized and non-invasive metabolic experiments to measure insulin sensitivity, glucose/lipid/protein metabolism, pancreatic beta-cell function, body composition and energy balance. Its services include access to hyperglycemic clamps to assess insulin secretion and pancreatic beta cell function in awake mice and exercise studies with acute, chronic endurance, and exhaustive exercise protocols and using in-house cage wheels.

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

**Keywords:** metabolism core, body composition, energy balance, exercise studies

**Funding:** NIDDK UC2-DK093000

**Availability:** Available to the research community

**Resource Name:** MMPC-University of Massachusetts Medical School Metabolism Core

**Resource ID:** SCR\_015369

**Record Creation Time:** 20220129T080325+0000

**Record Last Update:** 20260731T042946+0000

### Ratings and Alerts

No rating or validation information has been found for MMPC-University of Massachusetts Medical School Metabolism Core .

No alerts have been found for MMPC-University of Massachusetts Medical School Metabolism Core .

---

## Data and Source Information

**Source:** [SciCrunch Registry](#)

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.