

Resource Summary Report

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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
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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: access service resource, core facility, resource, 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: 20260912T200355+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.