

# Resource Summary Report

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## George M. O'Brien Kidney Center at Yale Renal Physiology Core

RRID:SCR\_015296

Type: Tool

### Proper Citation

George M. O'Brien Kidney Center at Yale Renal Physiology Core (RRID:SCR\_015296)

### Resource Information

**URL:** <http://obriencenter.yale.edu/renalphyscore.aspx>

**Proper Citation:** George M. O'Brien Kidney Center at Yale Renal Physiology Core (RRID:SCR\_015296)

**Description:** Core provides specialized services and training for assessing renal function in small animals at the level of single tubules in vitro and in vivo (e.g. micropuncture, microperfusion, and tubule-specific microdissection), the whole kidney (e.g. clearance studies in anesthetized animals, perfusion fixation for histology studies), and the intact organism (e.g. balance studies in metabolic cages, acute and chronic BP measurements).

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

**Keywords:** phenotyping assays, renal physiology, microperfusion

**Funding:** NIDDK P30DK079310

**Availability:** Available to the research community

**Resource Name:** George M. O'Brien Kidney Center at Yale Renal Physiology Core

**Resource ID:** SCR\_015296

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

**Record Last Update:** 20260905T133405+0000

### Ratings and Alerts

No rating or validation information has been found for George M. O'Brien Kidney Center at Yale Renal Physiology Core .

No alerts have been found for George M. O'Brien Kidney Center at Yale Renal Physiology Core .

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## Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.