

Resource Summary Report

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Medical University of South Carolina College of Dental Medicine Gnotobiotic Animal Core Facility

RRID:SCR_018884

Type: Tool

Proper Citation

Medical University of South Carolina College of Dental Medicine Gnotobiotic Animal Core Facility (RRID:SCR_018884)

Resource Information

URL: <https://dentistry.musc.edu/research/gcohr>

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Description: Core offers investigators opportunity to address research questions that require use of gnotobiotic animals. Standard services provide germ free mice (e.g. BALB/c, C57BL/6), deriving new strains of mice into germ free state by caesarean section, tissue collection and/or fluid from mice that have not received treatment or manipulations, exporting germ free mice in sterile transporters to other institutions. Non-Standard Services include maintaining and breeding newly derived germ free mice, administration of specialized diets, administration of compounds as therapeutic or disease-inducing agents, tissue collection and/or fluid from mice that have received treatment or manipulations.

Abbreviations: G-COHR

Synonyms: Medical University of South Carolina MUSC Gnotobiotic Animal Core, MUSC Gnotobiotic Animal Core

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

Keywords: USEdit, gnotobiotic animals, germ free mice, defined flora mice, service, tissue collection, breeding newly derived germ free mice, ABRF, ABRF

Availability: Open

Resource Name: Medical University of South Carolina College of Dental Medicine Gnotobiotic Animal Core Facility

Resource ID: SCR_018884

Alternate IDs: ABRF_889

Alternate URLs: <https://coremarketplace.org/?FacilityID=889>

Record Creation Time: 20220129T080342+0000

Record Last Update: 20260811T043622+0000

Ratings and Alerts

No rating or validation information has been found for Medical University of South Carolina College of Dental Medicine Gnotobiotic Animal Core Facility.

No alerts have been found for Medical University of South Carolina College of Dental Medicine Gnotobiotic Animal Core Facility.

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 [NIF](#) .

Flom LT, et al. (2026) Characterization of Neuronal Ensembles in a Model of Dual-Reward Conditioned Place Preference. eNeuro, 13(6).