

# Resource Summary Report

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## University of California, San Diego, Department of Pharmacology

RRID:SCR\_007503

Type: Tool

### Proper Citation

University of California, San Diego, Department of Pharmacology (RRID:SCR\_007503)

### Resource Information

**URL:** <http://pharmacology.ucsd.edu>

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**Description:** The Department of Pharmacology is renowned for its strength in elucidating basic cellular and molecular mechanisms of signal transduction that lead to drug target identification and ultimately to drug discovery. Many of the department's research efforts impact directly on human health, supported by NIH grants on hypertension, cardiovascular regulation, cancer, and neurological and inflammatory diseases. The department's research directions include computational and molecular science, catalyzed by the department's close affiliation with the San Diego Supercomputer Center, and structure guided drug design and bioinformatics. Cross campus efforts in environmental health sciences and pharmacogenomics have been launched through major NIH funded project grants. Appointments of adjunct faculty from the local biotechnology and pharmaceutical industry create a natural bond for cross fertilization and communication, bridging the department's basic science efforts, and enhances endeavors in drug discovery.

**Abbreviations:** UCSD Department of Pharmacology

**Resource Type:** data or information resource, department portal, organization portal, portal

**Resource Name:** University of California, San Diego, Department of Pharmacology

**Resource ID:** SCR\_007503

**Alternate IDs:** nif-0000-02150

**Record Creation Time:** 20220129T080242+0000

**Record Last Update:** 20260829T182315+0000

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## Ratings and Alerts

No rating or validation information has been found for University of California, San Diego, Department of Pharmacology.

No alerts have been found for University of California, San Diego, Department of Pharmacology.

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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.