

# Resource Summary Report

Generated by Kravitz on Sep 15, 2026

## SUNY Upstate Medical University, Pharmacology

RRID:SCR\_007481

Type: Tool

### Proper Citation

SUNY Upstate Medical University, Pharmacology (RRID:SCR\_007481)

### Resource Information

**URL:** <http://www.upstate.edu/pharm/>

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**Description:** Research in the Department of Pharmacology focuses on three major areas: 1) cardiovascular science 2) cell signaling 3) cancer biology and therapeutics. Within those areas, research ranges from basic biological problems to those with clinical orientations. The cardiovascular science research strives to understand the normal and abnormal functioning of the heart at the molecular, cellular and organ levels, and is exceptionally strong in cardiac electrophysiology and the mechanisms of cardiac arrhythmia. The cell signaling research concerns regulation of cell function by extracellular factors, the molecular biology of signaling pathways, cell communication, and intracellular proteolysis. The cancer biology and therapeutics research is focused on molecular mechanisms regulating cell death and survival in human malignancies, development and testing of novel cancer therapeutics, novel tumor markers, oncogenic transformation and apoptosis, regulation of tumor suppressors and molecular mechanisms of leukemogenesis. The Pharmacology Department has multiple research grants for the next five years. Most of the funding comes from the National Institutes of Health (NIH), with additional funding from the Association for International Cancer Research, the American Society of Hematology, the Department of Defense and the American Heart Association.

**Synonyms:** SUNY Upstate

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

**Resource Name:** SUNY Upstate Medical University, Pharmacology

**Resource ID:** SCR\_007481

**Alternate IDs:** nif-0000-02084

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

**Record Last Update:** 20260912T195655+0000

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## Ratings and Alerts

No rating or validation information has been found for SUNY Upstate Medical University, Pharmacology.

No alerts have been found for SUNY Upstate Medical University, 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.