

Resource Summary Report

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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

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.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.