

# Resource Summary Report

Generated by PRECISE-TBI on Sep 18, 2026

## University of Utah Salt Lake City Utah. Pharmacology & Toxicology

RRID:SCR\_007537

Type: Tool

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### Proper Citation

University of Utah Salt Lake City Utah. Pharmacology & Toxicology (RRID:SCR\_007537)

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### Resource Information

**URL:** <http://www.pharmacy.utah.edu/pharmtox/>

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**Description:** The Department of Pharmacology and Toxicology at the University of Utah is located in Salt Lake City at the foot of the beautiful Wasatch Range of the Rocky Mountains. Our Department focuses on research, graduate and professional training, and service. The faculty of this department place a high priority on the teaching and research training of graduate students for the Ph.D. degree. Our program features close working relationships between individual students and their faculty mentor, rich and diverse research opportunities, and individualized programs of study based on the needs of the students. Doctoral graduates of our program gain employment in research and teaching positions at colleges and universities, engage in research and development in the biotechnology and pharmaceutical industries, and have additional opportunities in research institutes, government agencies, environmental protection organizations, and many other arenas. Our Summer Undergraduate Research Fellowship (SURF) Program provides enriching research experiences for undergraduate students anticipating research careers in the biological sciences.

**Synonyms:** Utah

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

**Resource Name:** University of Utah Salt Lake City Utah. Pharmacology & Toxicology

**Resource ID:** SCR\_007537

**Alternate IDs:** nif-0000-02279

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

**Record Last Update:** 20260912T195656+0000

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## Ratings and Alerts

No rating or validation information has been found for University of Utah Salt Lake City Utah. Pharmacology & Toxicology.

No alerts have been found for University of Utah Salt Lake City Utah. Pharmacology & Toxicology.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 17 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

Redmon SN, et al. (2025) Mechano- and Glucocorticoid-Sensitive TREK-1 Channels Regulate Conventional Outflow and Intraocular Pressure. Investigative ophthalmology & visual science, 66(14), 57.

Pe??a ED, et al. (2023) Exploring Assumptions of the Bilingual Delay in Children With and Without Developmental Language Disorder. Journal of speech, language, and hearing research : JSLHR, 66(12), 4739.

Yao Z, et al. (2022) Serotonergic neurons translate taste detection into internal nutrient regulation. Neuron, 110(6), 1036.

Paight C, et al. (2022) Codependence of individuals in the Nephromyces species swarm requires heterospecific bacterial endosymbionts. Current biology : CB, 32(13), 2948.

Davis EA, et al. (2020) Associations Between School Characteristics and Classroom Radon Concentrations in Utah's Public Schools: A Project Completed by University Environmental Health Students. International journal of environmental research and public health, 17(16).

Court R, et al. (2020) A Systematic Nomenclature for the Drosophila Ventral Nerve Cord. Neuron, 107(6), 1071.

Qeadan F, et al. (2020) Naive Forecast for COVID-19 in Utah Based on the South Korea and Italy Models-the Fluctuation between Two Extremes. International journal of environmental research and public health, 17(8).

Okuno T, et al. (2020) Zygotic Nuclear F-Actin Safeguards Embryonic Development. Cell reports, 31(13), 107824.

Xiong F, et al. (2020) Mechanical Coupling Coordinates the Co-elongation of Axial and Paraxial Tissues in Avian Embryos. *Developmental cell*, 55(3), 354.

Holla S, et al. (2020) Positioning Heterochromatin at the Nuclear Periphery Suppresses Histone Turnover to Promote Epigenetic Inheritance. *Cell*, 180(1), 150.

Buddington RK, et al. (2018) A Phosphatidylserine Source of Docosahexanoic Acid Improves Neurodevelopment and Survival of Preterm Pigs. *Nutrients*, 10(5).

Loewen RT, et al. (2016) A Porcine Anterior Segment Perfusion and Transduction Model With Direct Visualization of the Trabecular Meshwork. *Investigative ophthalmology & visual science*, 57(3), 1338.

Wang J, et al. (2013) A semiautomated framework for integrating expert knowledge into disease marker identification. *Disease markers*, 35(5), 513.

Vieland VJ, et al. (2011) Novel method for combined linkage and genome-wide association analysis finds evidence of distinct genetic architecture for two subtypes of autism. *Journal of neurodevelopmental disorders*, 3(2), 113.

Jin H, et al. (2011) Smoking, COPD, and 3-nitrotyrosine levels of plasma proteins. *Environmental health perspectives*, 119(9), 1314.

Bansode RR, et al. (2011) Coupling in vitro and in vivo paradigm reveals a dose dependent inhibition of angiogenesis followed by initiation of autophagy by C6-ceramide. *International journal of biological sciences*, 7(5), 629.

Knox SS, et al. (2010) AGT M235T genotype/anxiety interaction and gender in the HyperGEN study. *PloS one*, 5(10), e13353.