Resource Summary Report

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University of Minnesota Clinical Pharmacology Analytical Services

RRID:SCR 012603

Type: Tool

Proper Citation

University of Minnesota Clinical Pharmacology Analytical Services (RRID:SCR_012603)

Resource Information

URL: http://www.scienceexchange.com/facilities/clinical-pharmacology-analytical-services-cpas

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Description: The Clinical Pharmacology Analytical Services laboratory (CPAS) resides in the Department of Experimental and Clinical Pharmacology (ECP) in the University of Minnesota College of Pharmacy. CPAS offers quantification services of drug concentrations in biological samples. The CLIA-certified lab and its team of researchers and clinicians the resources to measure drug concentrations in blood and tissue samples of human and animal origin, including animals as patients and animals serving as research models. The lab which opened in October 2003 uses state-of-the-art equipment to facilitate analysis of drugs, xenobiotics, endogenous compounds and biological samples. Capabilities of the core lab include LC-MS/MS, LC-MS, GC-MS, HPLC-UV and HPLC-FLD. Additional, UV and fluorescent plate readers and liquid scintillation counters are available for conducting ELISA, RIA and other assays in a 96-well plate format. Because of its flexible structure, customers can purchase only the services they need, including assay consultation, assay development and validation, conduct of assays and application. Lab services are made available to researchers from within and outside the University of Minnesota community.

Abbreviations: University of Minnesota CPAS

Synonyms: University of Minnesota - College of Pharmacy Clinical Pharmacology Analytical Services, University of Minnesota - College of Pharmacy Clinical Pharmacology Analytical Services (CPAS), University of Minnesota Clinical Pharmacology Analytical Services (CPAS)

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

Funding:

Resource Name: University of Minnesota Clinical Pharmacology Analytical Services

Resource ID: SCR_012603

Alternate IDs: SciEx_529

Record Creation Time: 20220129T080311+0000

Record Last Update: 20250523T054931+0000

Ratings and Alerts

No rating or validation information has been found for University of Minnesota Clinical Pharmacology Analytical Services.

No alerts have been found for University of Minnesota Clinical Pharmacology Analytical Services.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.