

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

UTSA RCMI Nanotechnology and Human Health Core

RRID:SCR_010150

Type: Tool

Proper Citation

UTSA RCMI Nanotechnology and Human Health Core (RRID:SCR_010150)

Resource Information

URL: <http://utsa.eagle-i.net/i/00000135-53ef-0c62-d7c8-cf3780000000>

Proper Citation: UTSA RCMI Nanotechnology and Human Health Core (RRID:SCR_010150)

Description: The Nanotechnology and Human Health Core is part of the RCMI program at UT San Antonio. It focuses on the synthesis and characterization of nanomaterials for imaging, labels for bioassays, and active targeting for in vivo or in vitro diagnostics. The Core studies the interaction of nanoparticles with living cells for application in the targeted delivery of drugs, genes, and proteins; tissue engineering scaffolds; artificial organs and implants; and bioimaging and cell labeling. Additionally, the Core supports development of new advanced characterization methods to study biological tissue using nanoparticles and advanced electron microscopy techniques to produce three-dimensional structural information for imaging cell membranes, organelles, and other subcellular structures.

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

Resource Name: UTSA RCMI Nanotechnology and Human Health Core

Resource ID: SCR_010150

Alternate IDs: nlx_156629

Record Creation Time: 20220129T080257+0000

Record Last Update: 20260731T042829+0000

Ratings and Alerts

No rating or validation information has been found for UTSA RCMI Nanotechnology and Human Health Core.

No alerts have been found for UTSA RCMI Nanotechnology and Human Health Core.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.