

The **University of Miami Clinical and Translational Science Institute (Miami CTSI)** is committed to improving the efficiency, quality and impact of research to improve human health. **Miami CTSI** provides:

Critical research infrastructure and informatics support to accelerate science from discovery to dissemination.

Education and training to develop a sustainable pipeline of skilled, interdisciplinary researchers equipped to improve health.

Funding that supports innovative, cross-disciplinary research driving clinical, community, public health, economic, and policy impact.

INFORMING POLICIES THAT IMPROVE HEALTH OUTCOMES

Nearly two-thirds of **CTSI-supported projects** focus on chronic disease, demonstrating our commitment to research that addresses the leading drivers of poor health and high healthcare costs.



Miami CTSI-supported research has achieved global impact to improve health outcomes for patients and communities:



Cited by **110** gov. agencies and policy-making organizations



Shaped **evidence-based policy** in the **US** and **28** other countries



Informed **277** policy reports and clinical guidelines

ADDRESSING HEALTH CHALLENGES IN OUR COMMUNITIES

CTSI facilitates education, health promotion, and research readiness by partnering with local Community-Based Organizations that serve over **4.6M** people across Miami-Dade and Broward counties and beyond.



Nutrition



Job Training Programs



Children and Women's Health

35 Community organizations engaged



Housing



Healthcare Access



Preventive Healthcare Education

ENABLING ACCESS TO HEALTH DATA FOR TRANSLATIONAL RESEARCH

Robust data platforms facilitate research addressing community priorities and demonstrated need.

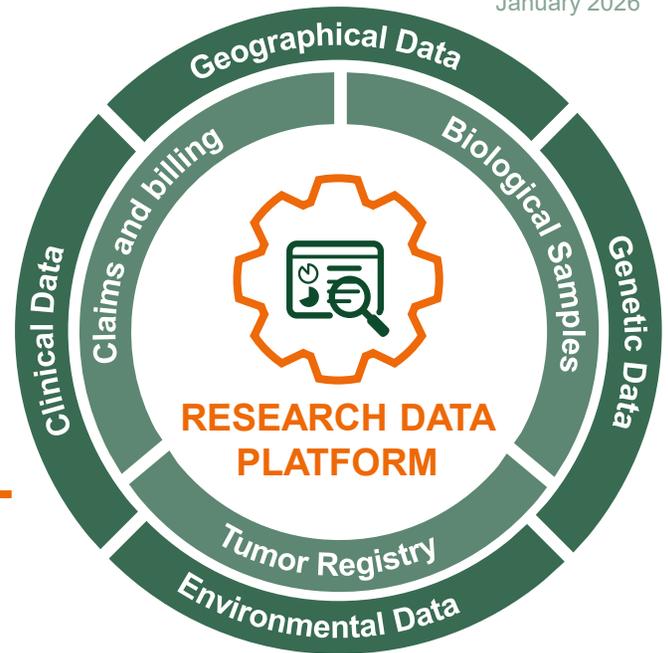
3.8M+

protected patient records that can be queried

Patient and community registries enable people to sign up to be contacted for research opportunities.

250,000+

individuals in patient and community registries



CTSI SUPPORTS THE UNIVERSITY OF MIAMI RESEARCH COMMUNITY

Miami CTSI provides essential services annually to support clinical and translational research, such as:

- Informatics and biostatistics
- Pilot/seed funding
- Research participation
- Community engagement

920

consultations provided



574

supported projects through services/ consultations



Miami CTSI offers training annually to develop and enhance clinical and translational research knowledge and skills

81

events conducted



1,030

participants



Average annual engagement