Mission
The University of Florida Clinical and Translational Science Institute has a three-part mission to improve health:

- Accelerate the translation of discoveries and the implementation of evidence-based best practices for the diagnosis, treatment, prevention and cure of human disease
- Educate and train future translational researchers, clinicians and teams
- Engage communities in the research process

Since 2009, UF has received two Clinical and Translational Science Awards totaling close to $42 million from the National Institutes of Health. UF is part of a prestigious national network of medical research institutions that have received this award and is one of only two in Florida.

Research
The CTSI serves as a catalytic hub connecting resources, people and ideas to translate scientific knowledge from laboratories into health care settings and out to public health and policy arenas. The CTSI leads and develops statewide and national collaborations that aim to speed scientific discoveries to patients, including the OneFlorida Clinical Research Consortium, a collaboration with Florida State University, the University of Miami, health care systems, health plans, providers and patients across the state, and the UF Health Personalized Medicine Program, which is improving patient outcomes and preparing health systems for a future in which genetic information is used as a routine part of patient care.

Education
To train and sustain the next generation of translational research teams, the CTSI provides training grants and career development programs for junior faculty, trainees and Ph.D. students interested in research careers. It also offers degree, certificate and continuing education opportunities for mentors, clinicians, coordinators and other professionals seeking research-related training and professional enrichment.
Community
Collaborators, teams and research participants in multiple cities inform and advance the CTSI’s work through its OneFlorida, HealthStreet, Citizen Scientist, Consent2Share and other programs. Together with community-based advisers and FSU as its community research partner, the CTSI envisions a future where all Floridians have the opportunity to participate in the full spectrum of health research.

Economic Impact
An analysis completed in 2013 by the UF Bureau of Economic and Business Research showed substantial increases in researcher productivity following their affiliation with CTSI, as measured by increases in external funding (310%), publications in top 100 journals (41%), and patent filings (38%). Every $1 of CTSI operating expenditures helped spur an additional $11 in external funding, increasing the CTSI’s impact on regional employment and economic activity accordingly. Every million dollars spent on CTSI’s operations supported an estimated 203 jobs and $27 million in economic activity in Florida, or an estimated 8,351 person years of employment and $1.1 billion in economic activity in total.

2,545 researchers benefited from CTSI services since 2008

1,400+ clinical research studies launched in 2017

8,351 person years of employment in Florida supported by CTSI operations from 2008-2012

11:1 $11 in additional external funding per dollar spent on CTSI operations from 2008-2012, increasing CTSI’s impact on employment and economic activity by a factor of 12