

## Clinical and Translational Science Collaborative (CTSC)

In 2007, Case Western Reserve University School of Medicine, along with a collaboration of leaders from Cleveland's world-class biomedical research institutions, won a \$64 million National Institutes of Health Clinical and Translational Science Award, the largest ever awarded in the State of Ohio. The award established the Clinical and Translational Science Collaborative of Cleveland, the primary functions of which would be to connect and catalyze the powerful but disparate research entities of northeast Ohio. Today our Collaborative is one of over 60 active consortium members across the country fostering this pioneering work which places health at the center of research.



Louis Stokes  
Cleveland VA  
Medical Center

## A Pioneering Field, a Collaborative Effort

**89%**

of new federal grant dollars were classified as clinical and translational in 2013

## The Partnership

Case Western Reserve University

Cleveland Clinic

Louis Stokes Cleveland VA Medical Center

MetroHealth Medical Center

University Hospitals Case Medical Center

## Community Impact

**RESEARCHERS SECURED**

**\$52M**

in grants for neighborhood and community-related projects

### OUR SUCCESSES ARE FOCUSED IN:

Acceleration of Medical Research and Discovery

Community Engagement and Education

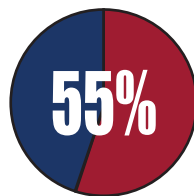
Child Health

Teaching and Mentoring

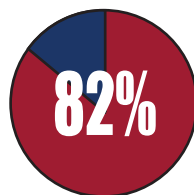
Urban Health Initiatives

# Intersection of New Research Paradigms

**OUR  
ANNUAL PILOT GRANTS  
PROVIDE UP TO  
\$50,000  
PER PROJECT FOR UP  
TO A YEAR OF SUPPORT**



of our annual pilot awards went to new investigators



of our annual pilot awards went to interdisciplinary or interinstitutional collaborative teams

**305 STUDIES** AS OF MID-2014 HAVE RECEIVED  
PILOT AWARDS TOTTALING **\$6.5 MILLION**

**OUR MEMBERSHIP REGISTRY CONTAINS OVER  
2,700 ACTIVE MEMBERS**

## Mentoring the Next Generation of Researchers



The Clinical and Translational Science Training Program has supported 38 students from a wide range of disciplines in the TL1 or Pre-doctoral level program, and 50 scholars in the KL2 Program for Postdoctoral Training in Multidisciplinary Clinical and Translational Research.



Over 102 postdoctoral fellows/medical school faculty and 52 medical students have completed or are currently pursuing their master's degrees in clinical research. So far, 57 of its graduates have published 1,502 papers and earned citations in other journal articles 12,823 times.



Ohio Clinical  
Trials Collaborative  
*Translating Discovery through Innovation*

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