Altman Clinical and Translational Research Institute

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Mission and Vision for ACTRI

ACTRI MISSION
is to provide research resources, training, and collaboration opportunities for ACTRI scientists, health care providers, and the community.

ACTRI VISION
is to translate scientific discoveries into improved health.
Altman Clinical and Translational Research Institute Building
Translational Medicine

The process of turning observations in the laboratory, clinic and community into interventions that improve health
ACTRI Units

Interactive functional areas that provide resources, services, and guidance:

• Center for Clinical Research
• Education, Training and Career Development
• Biomedical Informatics
• Community Engagement
• Translational Research Alliance
• Translational Research Technology
ACTRI Units

Center for Clinical Research

Provides services that facilitate all aspects of clinical research
ACTRI Units

Center for Clinical Research

• More than 190 clinical trials annually
• Investigational pharmacy
• Laboratory for processing samples
• Statisticians
• Research coordinators
ACTRI Units

Biomedical Informatics

• Develops, pilots, launches, and manages informatics software systems
• Provides consultative services for investigators
• Provides training in informatics
ACTRI Units

Community Engagement

• Links academic activities to stakeholders in our community
• Engages public on clinical and translational research matters
• Increases collaboration with community-based agencies and providers
• Promotes D & I research
ACTRI Units

Translational Research Alliance

- Links clinical and translational investigators with basic science researchers
- Fosters collaboration and resource-sharing
ACTRI Units

Translational Research Technology

Provides:

• Integrated lab services
• Collaboration involving biorepositories and biomarker analysis
Pilot Project Grants

- Focus on junior investigators
- $30 K per 1-year grant
- Return on investment: >10:1

Current categories

1) Clinical and Translational Research
2) Life Course Research
3) Galvanizing Engineering in Medicine (GEM)
4) Pilot Community-based Research
5) Dissemination – Implementation Science pilot

New areas:
- Clinical research processes
- Science-of-team science

“The CTRI support was critical to the success of our pilot project to understand why children with Kawasaki disease are resistant to initial treatment. Through this support we have discovered a genetic predisposition for this, which could ultimately lead to better therapeutic approaches to children with Kawasaki disease.”

Adriana Tremoulet, MD
Recipient of CTRI Translational Research Pilot Project award in 2013
Dissemination – Implementation Science

CTRI Stated goal: “Increase local researchers’ knowledge and skill at designing and conducting dissemination, implementation and improvement science-based research.”

CTRI:
1. Supports seminars and symposia
2. Supports one Dissemination and Implementation Pilot Project
3. Dr. Greg Aarons: Provides consultation to CTRI investigators (UCSD, SDSU, VA, etc) wishing to develop their D&I research skills & proposals
How to get consultation?

Click here on our website.
HealthDAT

- A new tool in beta-stage of testing

www.HealthDAT.org