CTSA Coordination, Communication, & Operations Support

CTSA Steering Committee Meeting
May 12, 2025

2:30pm-3:30pm ET

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Deloitte. ICF University of Rochester

Agenda: May 12, 2025

Time	Topic	Speaker(s)
2:30-2:35pm ET	Welcome & Announcements	Michael Kurilla, Ted Wun
2:35pm-2:55pm ET	Report Out: **CTSA Translational Impacts**	Kristi Holmes, Emmanuel Tetteh
2:55-3:00pm ET	Working Group Review Form	Cindy Mark
3:00pm-3:20pm ET	Presentation: **Best Models for Building Clinical and Translational Research Infrastructure to Ensure Efficient Financial Support**	Dan Ford
3:20pm-3:30pm ET	Discussion	
3:30pm ET	Adjourn	Michael Kurilla, Ted Wun

Welcome and Announcements

Michael Kurilla

Ted Wun

CTSA Translational Science Impacts Working Group

Annual Report Out to CTSA Steering Committee

May 12, 2024

TSI-WG co-leads:

Emmanuel Tetteh, MD
Washington University

Institute of Clinical and Translational Sciences

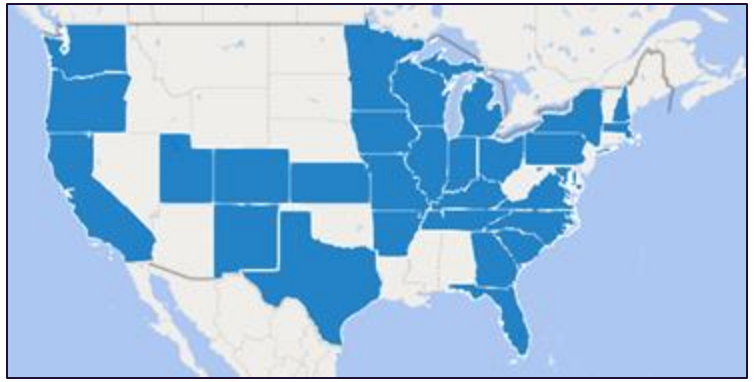
Kristi Holmes, PhD
Northwestern University

Northwestern University NUCATS Clinical and Translational Sciences Institute

Translational Impacts Working Group

139 members from 62 CTSA Institutions & 1 community member from East Tennessee State University

Boston University Medical Campus
Case Western Reserve University
Cincinnati Children's Hosp Med Ctr
Columbia University Health Sciences
Dartmouth
Dartmouth College
Duke University
East Tennessee State University
Emory University
Harvard Medical School
Howard University
Indiana University
Johns Hopkins University
Mayo Clinic Rochester
Medical College of Wisconsin
Medical University of South Carolina
Medical College of Wisconsin
Medical University of South Carolina
New York University School of Medicine
Northwestern University
Ohio State University
Oregon Health & Science University
Pennsylvania State University
Stanford University
Tufts University Boston
University of Arkansas For Med Scis
University of California
University of California At Davis
University of California Irvine
University of California Los Angeles
University of California San Diego
University of California, San Francisco
University of Cincinnati
University of Colorado Denver
University of Houston
University of Illinois At Chicago
University of Iowa
University of Kansas Medical Center
University of Kentucky
University of Massachusetts Med Sch Worcester
University of Miami School of Medicine
University of Michigan At Ann Arbor
University of Minnesota
University of New Mexico Health Scis Ctr
University of North Carolina Chapel Hill
University of North Carolina Chapel Hill
University of Pennsylvania
University of Pittsburgh At Pittsburgh



Working Group Goals

- **Establish a Community of Practice** to unite CTSA stakeholders around Translational Science Impact (TSI) and foster ongoing connection and collaboration.
- **Develop and disseminate resources and tools** to assess, communicate, and advance TSI across hubs.
- **Address key challenges in translation** through shared strategies, open dialogue, and knowledge exchange.
- **Drive future innovation and collaboration** to strengthen the field and promote continuous improvement in TSI.

A dynamic and motivated group with several areas of work underway

Translational Impacts Working Group Deliverables

1. Impact Instrument Task Group

Leads: Joe Hunt (Indiana U); Alyson Eggleston (Penn State); Lixin Zhang (Case Western)

Collaborative development of resources to support assessment of Translational Science Impact activities and methods across the CTSAs, including impact metrics/plans across hubs and frameworks used to identify impact; survey,logic model, manuscript and other other resources expected

- **Develop definitions for key terms related to impact assessment.**
- **identify develop and validate impact instruments, tools, and processes.**
- **Promote consistency and comparability.**
- **Empower stakeholders with actionable insights.**
- **Facilitate knowledge sharing and best practices.**

A logic model guides the group's work

Translational Impacts Working Group Deliverables

2. Impact Summit Task Group

Leads: Amelia Bucek (Northwestern); Emmanuel Tetteh (WashU)

A forum for learning, sharing best practices, collaboration, and identifying standard cross-hub TSI metrics. The Translational Impact Summit will be modeled after the highly successful CTSA "Collaborative Workshops", with WG members creating the agenda to establish a strong and highly interactive event and engage participation from the learning health system, industry, community, and government

Translational Impacts Working Group Deliverables

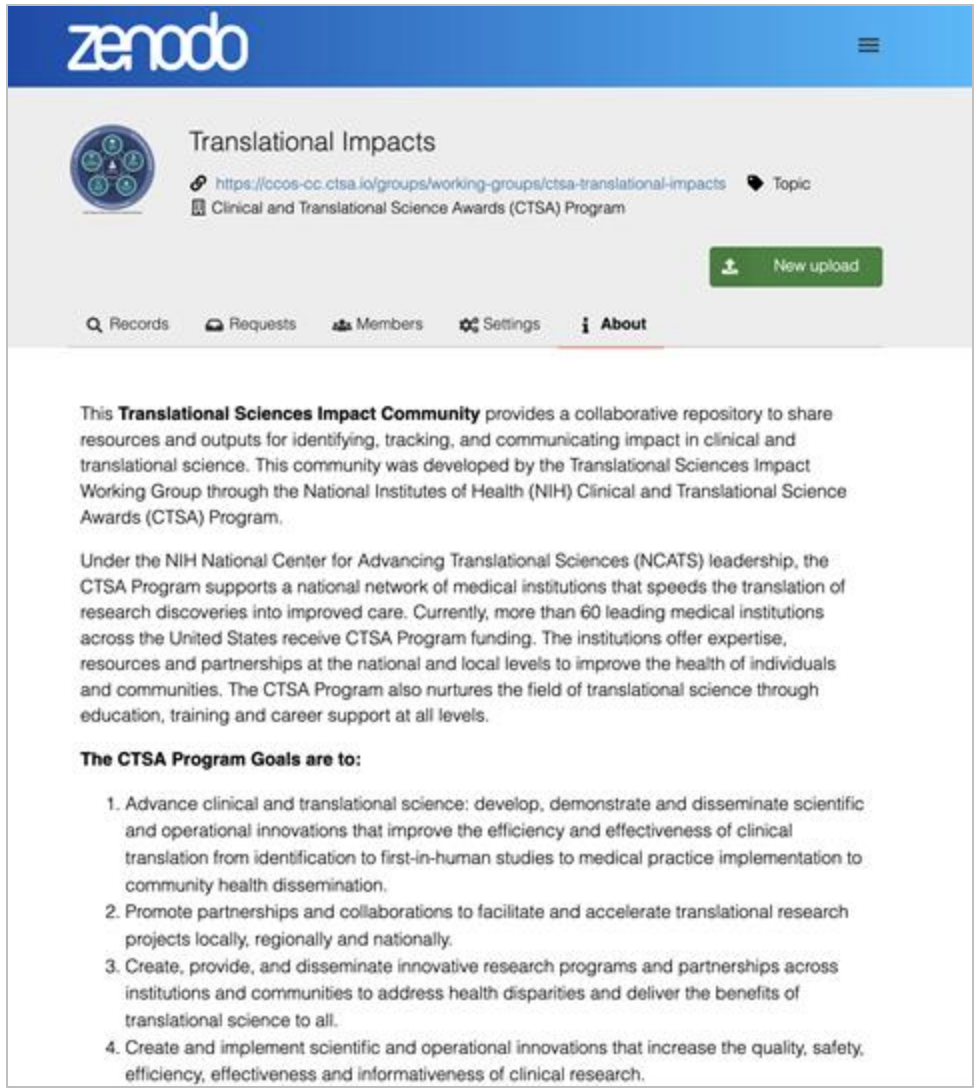
3. Impact Repository Task Group

Leads: Veronica Hoyo (Northwestern U); Shannon Casey (UW - Madison); Bart Ragon (U. Virginia iThriv)

Searchable, curated collection of TSI resources (e.g., instruments, templates, frameworks, visualizations, protocols, and case studies, as well as collaborative outputs by the larger group) made openly available as a Zenodo Community to support a sustainable and FAIR resource. Regular calls for deposits and use of this resource will be reinforced.

A Zenodo Community makes materials searchable and accessible

- Records are FAIR and discoverable by people and machines
- Materials assigned DOIs, making them citable and trackable
- Metrics available on the item and collection level
- Accepting deposits now
- Next actions: guidebook for deposits and office hours



Questions from the TSI-WG for the Steering Committee

1. What are the strategic priorities we should keep front and center as we design and execute our work?
2. Are there any specific collaborations with external partners, funders, or policymakers we should pursue? If so, can you assist us with making these connections?
3. How would you like us to report progress and share findings with the broader CTSA community?
4. What input do you have for us about the sustainability of efforts post-project?

Thank you!

Working Group Proposal Review Reminder and Review of Form

Cindy Mark

The WG Proposal Review Period for Cycle XIV will be open until May 19 at 3:00pm ET. PLEASE review the proposals!

Presentation: Best Models for Building Clinical and Translational Research Infrastructure to Ensure Efficient Financial Support

Dan Ford

Can we identify the best model for NIH and academic centers to work together to promote clinical research core services?

Assumptions of the model

- Goal is to maximize clinical research output – ex, high impact clinical trials
- Assume NIH and academic centers have to jointly fund clinical research
- Do not consider in detail what proportion of funding is NIH and what proportion is academic center
- All transfers of grant funds from one budget to another (even internal for university) have an administrative cost

Clinical Research Infrastructure

- Clinical Research Units – physical space with research staff
- Clinical Research Databases – REDCap possibly servers and cloud computing for accessing large database like EMRs
- IRB and regulatory support (ex, INDs)
- Recruitment/Community Engagement Services
- Clinicaltrials.gov registration and reporting
- Investigational Drug Units
- Not including research administration/contracting or office space for research team as common to all biomedical research

What is impact of these models?

- Total cost of services / Efficiency
- Administrative complexity
- Quality of services
- Access to services

Options

- 1 – investigators include all costs for services in their NIH grants and can complete services themselves or purchase from university cores
- 2 – University set up official service centers and individual investigators pay for services from their grants. Service centers set up with current guidelines requiring balance of costs and revenue
- 3 – NIH provides block grant to universities to provide certain services. Individual investigators cannot include the cost for these services in their grant budgets.
- 4 – NIH provides funding for these services through large grants like the CTSA but with structure that does not allow investigators to include charge for covered services in their grant application budgets

Plan and Next Steps

- Step 1 – Outline the options
- Step 2 – Model the implications of the model on:
  - Total cost of services / Efficiency (Including grant administration)
  - Administrative complexity
  - Quality of services
  - Access to services

Adjourn

June 9, 2025
2:30-3:30pm ET

National Center
for Advancing
Translational Sciences