CLINICAL AND TRANSLATIONAL SCIENCE AWARD (CTSA) PROGRAM

STEERING COMMITTEE ROLES AND RESPONSIBILITIES

Updated January 3rd, 2023

Contents

1.0. Steering Committee Overview

The purpose of the Steering Committee (SC) is to enable bidirectional information and idea sharing between and among the CTSA Program Principal Investigators (PIs), Administrators, CTSA consortium activities and NCATS leadership regarding aspects of the CTSA Program and the field of clinical and translational science.

Meeting support for the SC is provided by the CTSA Program Coordinating Center, Center for Leading Innovation and Collaboration (CLIC), through 2022. Support is being transitioned from CLIC to the CTSA Program Operations Contract [Coordination, Communication and Operations Support – (CCOS)] during 2023.

1.1. Nomination, Eligibility and Membership Criteria

The CTSA Program SC is comprised of 20 members: 12 UL1/UM1 PIs, 1 KL2/K12 PI, 1 TL1/T32 PI, 1 Administrator, one representative PI of each funded national collaborative activity [e.g. CTSA Program Coordinating Center, Trial Innovation Network (TIN), CTSA Program Clinical Data to Health Coordinating Center (CD2H), ENACT: Translating Health Informatics Tools to Research and Clinical Decision Making], the NCATS Division of Clinical Innovation (DCI) Director and the NCATS Director (ex officio). Representation of the following groups are listed in the chart below.

SC Member	Representation Group	Meetings Organized By
1 Co-Chair	CTSA Program Steering Committee	CLIC / CCOS
1 NCATS Co-Chair	NCATS	N/A
11 UL1/UM1 PIs	Pod group comprised of UL1 PIs	SC Pod leader
1 KL2/K12 PI	KL2 PI/Directors Group	CLIC / CCOS
1 TL1/T32 PI	TL PI/Directors Group	CLIC / CCOS
1 Administrator	Administrators Group	CLIC / CCOS
1 Trial Innovation Network PI	Trial Innovation Centers (TICs) Recruitment Innovation Center (RIC)	TIN
1 CTSA Program Clinical Data to Health PI	Clinical Data to Health	CD2H
1 CTSA Program Coordinating Center PI	Center for Leading Innovation and Collaboration	CLIC / CCOS
1 ENACT PI	TBD	ENACT
1 NCATS Director (ex officio)	NCATS	N/A

NCATS solicits new SC member nominations annually in the fall in an open call to the CTSA Program consortium. The solicitation will be advertised in the CTSA Program newsletter disseminated by the CTSA Program Coordinating Center (CLIC/CCOS). Members of the consortium may nominate another PI, and PIs may submit self-nominations. Eligible Administrator candidates must be nominated by their hub's PI.

The eligibility criteria for SC appointments for PIs (UL1/UM1, KL2/K12 and TL1/T32) and an Administrator are as follows:

- A PI must be officially named in the Notice of Award (NoA) of an active CTSA Program grant/award. This includes the "contact" PI and all PIs listed as a "multiple PI."
- An Administrator is the key point of contact between their institution's CTSA Program leadership and Program Directors, and NCATS personnel.
- Hubs in a No-Cost Extension No-Cost Extension (NCE) are ineligible for SC appointments. During a

NCE a hub does not receive funding from NCATS in a fiscal year. A hub award in a NCE is not considered eligible as there is insufficient time remaining in the award project period for initiation of an appointment.

- For PIs and Administrators, their hub award must have at least 2 years remaining during the project period.
- The PI has not served on the SC since December 2016. At the time the SC was reorganized in 2014, NCATS made a commitment to the consortium that all funded and eligible PIs will have the opportunity to serve 1 term before making second-term appointments.

UL1/UM1, TL1/T32, and KL2/K12 PIs, and an Administrator are appointed by NCATS to serve up to 2-3 years, dependent on the number of years remaining during the project period of the respective grant. The PIs of a funded national collaborative activity (Trial Innovation Network (TIN), CTSA Program Coordinating Center and the CTSA Program Clinical Data to Health Coordinating Center, ENACT: Translating Health Informatics Tools to Research and Clinical Decision Making) serve on the SC during their grant project period with the option to rotate an annual appointment to another named PI of their grant. For example, in instances where a funded national collaborative activity has multiple PIs, Dr. X can serve from 2015-2017 and transfer the SC role to Dr. Y in 2018. This described rotation only applies to grantees of the national collaborative activities and not to UL1/UM1, TL1/T32, and KL2/K12 PIs and Administrator roles. Replacement of a SC member may be considered in certain situations (e.g., when members step down from their position) and requires prior approval by NCATS. Extensions of membership may be required for co-chairs to complete a full calendar year of service.

Studies have shown that diverse teams outperform homogeneous teams,[1-3] produce better science,[4] and help break down assumptions that persons from certain backgrounds perhaps do not ''fit in'' or belong in science.[5] Diversity at leadership levels signals to the community that Steering Committee recognizes, understands, and aims to develop current and future leaders. When determining SC appointments, NCATS aims for a diverse, equitable, and inclusive representation of members, taking into consideration geography, hub size, and the nominee's expertise and background. New SC members will receive a formal invitation from the NCATS DCI Director. Terms begin January 1 of Year 1 and end on December 31 of the appointee's second or third year of service.

References:
1. Levine SS, Apfelbaum EP, Bernard M, Bartelt VL, Zajac EJ, Stark D. Ethnic diversity deflates price bubbles. Proceedings of the National Academy of Sciences. 2014;111(52):18524-18529.
2. Hunt V, Layton D, Prince S. Why diversity matters. McKinsey & Company;2016.
3. Phillips KW, Liljenquist KA, Neale MA. Is the pain worth the gain? The advantages and liabilities of agreeing with socially distinct newcomers. Personality and Social Psychology Bulletin. 2009;35(3):336-350.
4. Campbell LG, Mehtani S, Dozier ME, Rinehart J. Gender-heterogeneous working groups produce higher quality science. PloS One. 2013;8(10):e79147.
5. Asai DJ. Race matters. Cell. 2020;181(4):754-757.
6. NIH Office of Scientific Workforce Diversity. Great minds think differently: NIH scientific workforce diversity strategic plan 2016-2020. Bethesda, MD: National Institutes of Health; 2018.

See **Appendix A** for a current list of members of the CTSA Program Steering Committee.
See **Appendix B** for past Steering Committee members.

1.2. Steering Committee Co-Chair Role and Appointment

The SC Co-Chairs lead the SC by identifying priority topics for discussion and if applicable and when appropriate, creating SC-driven projects that realize opportunities identified by the SC. The SC Co-Chairs are the NCATS Director for the Division of Clinical Innovation and a current member serving on the SC.

Beginning January 2021, the Co-Chair serves a 1-year term. Upon completion of a Co-Chair's 1-year term, the Co-Chair Designate assumes the Co-Chair position and NCATS appoints a new Co-Chair Designate. Each year, NCATS selects a Co-Chair Designate from the current SC roster. Prior to January 2021, a UL1 SC member was eligible for appointment as a Co-Chair after serving 1 year on the SC before serving a 2-year term.

The Past Co-Chair is the preceding year's Co-Chair and has this role for 1 year. The Past Co-Chair supports the present SC Co-Chair by providing historical information on past committee work and other information as needed. If the Past Co-Chair has completed their 2-3-year SC appointment, the Past Co-Chair is invited by the current Co-Chair to attend SC meetings during this 1-year term as a non-voting member.

The SC will always have a Past Co-Chair, Co-Chair, and Co-Chair Designate serving simultaneously. This is designed to allow more PIs to serve in the Co-Chair role while also providing the current SC Co-Chair with adequate support and assistance, if needed.

2.0. Steering Committee Meetings

2.1. NCATS Staff Attendees at SC Meetings

The following NCATS staff members support the SC Co-Chairs in preparation for upcoming meetings. These attendees may attend SC calls and provide their area of expertise during the discussion.

- NCATS Deputy Director
- NCATS Chief Medical Officer
- NCATS Division of Clinical Innovation (DCI) Deputy Director
- NCATS DCI CTSA Program Branch Chief
- NCATS DCI Education and Training Section Chief, CTSA Program Branch
- NCATS DCI Initiatives & Consortium-Wide Activities Section Chief, CTSA Program Branch
- NCATS DCI Digital & Mobile Technologies Section Chief, CTSA Program Branch
- NCATS DCI Director of Informatics
- NCATS DCI Clinical Affairs Branch Chief
- NCATS DCI Trial Innovation Network Section Chief, Clinical Affairs Branch
- NCATS DCI Clinical Research Resources Section Chief, Clinical Affairs Branch
- NCATS DCI Communications Coordinator

2.2. Ad-Hoc Attendees of SC Meetings

The following "ad-hoc" members usually attend SC meetings and provide their area of expertise during the discussion:

- NCATS Division of Clinical Innovation (DCI) Program Officers
- NCATS Director, Division of Extramural Activities
- NCATS Director, Scientific Review Branch
- NCATS Director for the Office of Communications, Policy, and Education

- NCATS Chief, Policy Branch
- NCATS Chief, Education Branch
- NCATS Chief, Communications Branch

2.3. Administrative Support

The Executive Secretary is an NCATS employee that supports the SC Co-Chairs in preparing for upcoming meetings. A CTSA Program Coordinating Center (CLIC/CCOS) coordinator provides logistics and administrative support for all SC meetings.

2.4. Meetings

The CTSA Program SC meets at least twice monthly via webinar, twice per year either in person or virtually for an extended meeting and communicates as needed via email. Meetings are attended by the SC members, NCATS Staff and Ad-Hoc attendees. Meeting summaries are prepared by the CTSA Program Coordinating Center and the Executive Secretary, disseminated to the consortium, and posted onto the CLIC Steering Committee website.

3.0. Steering Committee Roles and Responsibilities

The CTSA Program Steering Committee (SC) serves multiple important functions, from the strategic to the logistical. First, the SC identifies major systemic, scientific, and operational problems in clinical translational science that the CTSA consortium should work to solve via collective action. It may create subgroups of the SC or charter formal Working Groups or Task Forces to address these problems. Second, the SC serves a broad coordinating function, selecting and monitoring the activities of the Working Groups, and ensuring that all parts of the large and diverse CTSA program have the opportunity to be included in consortia efforts. Third, the SC serves as a conduit for bidirectional communication and transparency between NCATS and the CTSA consortium.

The following describes the required roles and responsibilities of each SC member. The SC Co-Chairs prioritize discussion topics for each SC meeting and provide an asynchronous structure for items that require administrative approvals or voting.

3.1. CTSA Program Pod Leadership

The CTSA Pods are comprised of up to five to six UL1/UM1 PIs. One key function of the CTSA Program Pods is to facilitate bidirectional communication between the SC, NCATS, and CTSA program hubs via Pod meetings. The main function of Pod meetings is to serve as a forum for the SC to communicate program updates and solicit feedback from CTSA Program hubs. At the same time, Pod meetings provide dedicated time for CTSA Program hubs to voice concerns, ask questions, and relay suggestions to the SC and NCATS members via the Pod Lead.

3.1.1. What is a Pod?

A "Pod" is a subgroup representing five to six CTSA Program hubs that is led by the "Pod Lead," a current member of the CTSA Steering Committee. Together each Pod Lead and their assigned CTSA Program hub representative(s) ("Pod Member") form a Pod.

3.1.2. Pod Composition

- (1) Pod Lead: CTSA Program Steering Committee principal investigator
- (5-6) Pod Members: CTSA Program UL1/UM1 principal investigator

o   (Optional) Administrator[*]

*Pod members are strongly encouraged to include their hub's Administrator on Pod calls and emails. CTSA Program hubs that are no longer considered to be "active" (i.e. hubs that are beyond No Cost Extension and whose grants are or being closed out) are removed from the Pod structure.

3.1.3. Pod Objectives

1. Pod Leads relay pertinent information and updates from previous CTSA SC meetings and other communications to Pod Members on a regular and timely basis.
2. Pod Leads gather ideas, questions, concerns, and other feedback from Pod Members.
3. Pod Leads act on behalf of Pod Members by reporting ideas, questions, concerns, and other feedback to the CTSA Steering Committee and NCATS on a regular basis. This helps ensure CTSA Program leadership is responsive to the needs of local hubs and prepared to prioritize emerging topics in translational science.
4. From time to time, NCATS will solicit the views and opinions from the SC on a variety of topics, projects, and NIH/NCATS activities related to clinical and translational science. CTSA Program hub representatives are expected to meet with their respective Pod, highlighting any specific concerns, challenges, questions, and feedback to relay to NCATS. The Pod Lead should submit a summary of the discussion points to NCATS following the meeting.
   a. For example, in the event NCATS launches a new consortium-wide program/initiative, the SC will be asked to provide feedback on planned implementation activities and strategic direction of the program/initiative. During this period, Pods would include targeted discussion about the program/initiative during the next scheduled Pod meeting.
   b. Further, the SC and the Pods should continue to provide feedback during the lifecycle of a program. Examples where the SC has provided substantive feedback to ensure CTSA Program success includes, but is not limited to the Trial Innovation Network, the Common Metrics Initiative, and the National COVID Cohort Collaborative (N3C).

3.1.4. Pod Meeting Conduct

Pods connect at least once every two months via teleconference and at the direction of the group to gather perspectives and allow for small group discussions. In general, the agenda topics are determined by the Pod Lead and Pod Members.

There may be instances where NCATS or the SC will solicit feedback from Pods on a topic of special interest. In these cases, Pods are required to meet and discuss the topic, prepare a summary of the discussion, and submit an aggregate report back to NCATS via the Pod Submission Form.

3.1.5 Pod Reporting

The Pod Lead prepares meeting notes following each Pod meeting and submits the notes to NCATS via the Pod Submission Form on the CLIC Steering Committee webpage within three days of hosting the call.

Meeting notes should include a summary of topics reviewed and/or discussed with the Pod. The option to submit questions, share ideas, respond to requests for information, and provide other feedback is also available via the Pod Submission Form.

Submissions from the Pods including meeting summary reports and Pod feedback are posted (unedited) under the Pod Submissions section of the SC Pod webpage and are made available to the CTSA consortium and broader community. Where applicable, additional materials, such as program webinar or meeting notes referencing relevant SC discussions, may be appended to Pod submissions.

Pod reports were formerly submitted using the CLIC Suggestion Box, which is still available to the CTSA consortium as a communication channel to provide non-Steering Committee Pod-specific feedback.

Feedback aggregated at a national consortium level help inform the SC and NCATS of specific challenges experienced by the consortium on a local level. Pod submissions also help CTSA Program leadership identify emerging topics and innovative approaches that address and/or solve translational science problems. Further, these notes help NCATS formulate productive and engaging agenda topics for upcoming SC and Program meetings.

3.1.6. Review of Pod Submissions

The SC reviews Pod submissions during the second monthly CTSA Program SC meeting of the month. Pod submissions must be received no later than *one week prior* to the second SC Meeting to be included in that month's review. Submissions received less than one week prior to the second scheduled SC Meeting of the month will be reviewed at the next month's review of Pod submissions.

See **Appendix C** for a current list of CTSA Program Pods.

3.2. Oversight of Enterprise Committee (EC) Activities

The SC ensures alignment of EC activities with those of the SC, and the mission and goals of the CTSA Program. The full SC promotes synergies among the ECs; provides input on proposed EC Working Groups (WGs) including avoidance of redundancy among ECs/WGs; provides advice on relevant experts for WGs (including from other ECs); and provides final approval of new WGs. The SC receives yearly status reports from the ECs. The SC also reviews and approves EC surveys, as appropriate (see Appendix D).

3.2.1. Working Group Overview

The SC oversees the CTSA Program Working Group (WG) process and is required to participate in WG reviews.

WGs consider and develop solutions around a specific clinical and translational science issue. A maximum of 12 active WGs will be supported by the CTSA Program Coordinating Center across the consortium at any given time with a target of ≤2 from a specific EC. A WG will propose and deliver well-defined projects or deliverables that fill identified translational gaps and/or further the CTSA Program objectives in high priority areas in clinical and translational science. Projects may result in outputs such as consensus papers, white papers, publications, and/or plans for workshops, symposiums, meetings, and/or a conference. Consortium members may choose to pursue potential funding for activities stemming from those through CTSA Collaborative Innovation and Acceleration Awards (CCIAs) or supplements; development of applications must take place outside of supported CTSA Program Groups.

3.2.2. Working Group Review and Voting

An applicant submits a WG application proposal to the SC on the CTSA Program Coordinating Center website following the submission timelines:

Proposal Open Date	Proposals Due	SC Review	Earliest WG Start
Sep 1	Sep 30	Dec	Jan 1
Mar 1	Mar 31	Jun	Jul 1

Utilizing a rubric, each SC member provides an individual review of a WG proposal on the following areas: importance of purpose, value of deliverables to the consortium and to the field of clinical and translational science, project feasibility, and expertise and group composition. SC members with a conflict of interest on a WG proposal will abstain from participating in that specific application review.

The CTSA Coordinating Center aggregates and presents the results to the full SC. The SC will then formally vote, hold a discussion and/or may request for additional information/clarification, suggested revisions. Possible SC decisions are that a WG is approved, denied, deferred, combined with a similar proposal, or approved with a delayed start. NCATS reviews the aggregate data and prepares a summary statement back to the WG proposers with the SC's decision.

For more information on the process, please visit Working Group website and FAQs.

3.3. Planning Committee for Fall CTSA Program Meeting

The SC is the official planning committee for the fall CTSA Program meeting. This meeting is typically held in person during the fall season in the Washington, D.C. metro area and is attended by up to 5 representatives from each hub in the CTSA Program consortium. If an in-person meeting is determined to be not feasible such as during the COVID-19 pandemic, the meeting may be held virtually, in which case the number of participants per hub will be determined by the platform used for the meeting.

The planning committee is led by the Co-Chair Designate and the NCATS Co-chair and comprised of other SC members. Additional members are identified is response to the agenda. Support for the planning committee is provided by the CTSA Program Coordinating Center (CLIC/CCOS).   Planning for the meeting should be initiated by February.

The SC does not serve as the planning committee for the spring CTSA meeting, where CTSA Program Groups will meet (inclusive of the Workforce Enterprise Committee / KL2/K12 PI/Directors / TL1/T32 PI/Directors, Hub Communicators, and other Enterprise Committees). The individual group meetings are planned by the leads of those groups.

3.4. SC Task Forces

The SC can tackle clinical research and translational science barriers through the creation of up to three CTSA Program Coordinating Center-supported task forces. These task forces are created by the SC and approved by the SC Co-Chairs. These task forces are deliverable focused with milestones and should not exceed 1 year in duration. Further, they can include non-SC members with relevant subject matter expertise. One or more NCATS representatives are assigned to these task forces at the discretion of the NCATS SC Co-Chair.

3.5. Survey Review and Approval

The SC reviews and approves survey requests submitted by members of the consortium. For further information, including detailed processes and procedures, please visit https://clic-ctsa.org/surveys.

See **Appendix D** for an annotated survey review and approval chart.

3.6. Communication among the KL2/K12 PIs, TL1/T32 PIs, and Administrators

The KL2/K12, TL1/T32 and Administrator SC members have regular meetings with their respective groups. During these meetings the groups will have the opportunity to disseminate and share information. Meeting summaries are prepared by the CTSA Program Coordinating Center and posted to the respective group pages.

For more information see: https://clic-ctsa.org/groups/steering-committee.

Appendix A – Membership of the CTSA Program Steering Committee (2023)

Member	Last Name	First Name	Affiliation
Co-Chair	Kurilla	Michael	National Center for Advancing Translational Sciences (NCATS)
Co-Chair	Mitchell	Duane	University of Florida
Past Co-Chair*	James	Laura	University of Arkansas for Medical Sciences
NCATS Director**	Rutter	Joni	NCATS
Co-Chair Designate	O'Hara	Ruth	Stanford University
Administrator	Johnson	Tesheia	Yale University
KL2/K12 Member	Rubio	Doris	University of Pittsburg
TL1/T32 Member	Sandberg	Kathleen	Georgetown
UL1/UM1 Member	Wun	Theodore	University of California Davis
UL1/UM1 Member	Johnston	Karen	University of Virginia
UL1/UM1 Member	Brown	Arleen	University of California Los Angeles
UL1/UM1 Member	McClain	Donald	Wake Forest University
UL1/UM1 Member	McPherson	David	University of Texas – Health Science Center at Houston
UL1/UM1 Member	Wright	Rosaline	Icahn School of Medicine at Mount Sinai
UL1/UM1 Member	Urban	Randy	University of Texas Medical Branch at Galveston
UL1/UM1 Member	Kahn	Jessica	University of Cincinnati
UL1/UM1 Member	Reilly	Muredach	Columbia University
UL1/UM1 Member	Sinoway	Lawrence	Penn State
Trial Innovation Network Member	Ford	Dan	Johns Hopkins University

Center for Data to Health (CD2H) Member	Haendel	Melissa	Oregon Health & Science University
CTSA Program Coordinating Center Member	Zand	Martin	University of Rochester
CTSA Program Coordinating Center Member*	Bour	Stephan	Coordination, Communication and Operations Support (CCOS)
ENACT	Reis	Steven	University of Pittsburgh

Not a formal/voting member of the SC.

Appendix B – Past Steering Committee Members

The CTSA Program Steering Committee was restructured in 2014. The initial 2014 cohort comprised of PIs who served 1-year and 2-year terms. This was done to allow rapid turnover so that many of the PIs had the opportunity to serve on the Steering Committee over the course of time. In 2015, the Steering Committee changed the 2-year terms to 3-years terms. Half of the 2015 cohort extended their term an additional year (to serve a full 3 years) to allow continuity of the work conducted thus far. From 2016 on, all SC appointments serve 3-year terms. Starting in 2022, SC appointments serve 2-3 year terms, dependent on the available project period remaining.

2014 Cohort

Terms: 2014 (1 year) and 2014 – 2015 (2 year)

Term Length	Last Name	First Name	CTSA Program Hub
1 year	Blazar	Bruce	University of Minnesota
1 year	Clore	John	Virginia Commonwealth University
1 year	Disis*	Nora	University of Washington
1 year	Kieburtz	Karl	University of Rochester
1 year	Luzuriaga	Katherine	University of Massachusetts
1 year	Toto	Robert	University of Texas Southwestern
2 year	Barohn	Richard	University of Kansas
2 year	Nadler	Lee	Harvard University
2 year	Reis	Steve	University of Pittsburgh
2 year	Selker	Harry	Tufts University
2 year	Shanley	Thomas	University of Michigan
2 year	Green**	Alan	Dartmouth College

SC Co-Chair (2014)
**SC Co-Chair (2015 – 2016). This term was extended to 3 years when terms were modified.*

2015 Cohort

Terms: 2015 – 2016 (2 year) and 2015 – 2017 (3 year)

Term Length	Last Name	First Name	CTSA Program Hub
2 year	Byington	Carrie	University of Utah
2 year	Jackson	Rebecca	Ohio State University
2 year	Solway	Julian	University of Chicago
3 year	Clark	Robert	University of Texas Health Science Center at San Antonio
3 year	Khosla	Sundeep	Mayo Clinic
3 year	Shamoon	Harry	Einstein-Montefiore

2016 Cohort

Term: 2016 – 2018 (3 year)

Last Name	First Name	CTSA Program Hub
Boulware	Ebony	Duke University
Brady*	Kathleen	Medical University of South Carolina
Center	David	Boston University
Cooper	Dan	University of California Irvine
Li^	King	Wake Forest University

SC Co-Chair (2017 – 2018)
^Left CTSA Program. Slot not replaced due to timing.

2017 Cohort

Term: 2017 – 2019 (3 year)

Last Name	First Name	CTSA Program Hub
Grandis^ Collard	Jennifer Harold	University of California San Francisco
Lloyd-Jones	Donald	Northwestern University
Mashour	George	University of Michigan
Murphy	Tim	University of Buffalo
Shaker	Reza	Medical College of Wisconsin
Smyth (T)	Susan	University of Kentucky
Tsevat (K)	Joel	University of Texas Health Science Center at San Antonio

^Left Program. Dr. Collard filled Dr. Grandis' slot after her departure in the summer of 2018. Collard served the remaining term.

2018 Cohort

Term: 2018 – 2020 (3 year)

Last Name	First Name	CTSA Program Hub
Coller*	Barry	Rockefeller University
Evanoff^ Powderly	Bradley William	Washington University of St. Louis
Kern	Phil	University of Kentucky

SC Co-Chair (2019 – 2020)
Left Program. Dr. Powderly filled Dr. Evanoff' slot after his departure in the summer of 2019. Powderly served the remaining term.

2019 Cohort

Term: 2019 – 2021 (3 year)

Last Name	First Name	CTSA Program Hub
Buse*	John	University of North Carolina, Chapel Hill
Hess	Rachel	University of Utah
Imperato-McGinley	Julianne	Weill Cornell
Stacy	Gerald	University of Chicago
Winokur	Patricia	University of Iowa

SC Co-Chair (2021)

2020 Cohort

Term: 2020 – 2022 (3 year)

Last Name	First Name	CTSA Program Hub
James*	Laura	University of Arkansas
Kimberly	Robert	University of Alabama, Birmingham
Morris	Cynthia	Oregon Health & Science University
Sacco^ Carrasquillo	Ralph Olveen	University of Miami
Sokol	Ronald	University of Colorado
Bredella (K)	Miriam	Harvard University
McCormack (T)	Wayne	University of Florida

SC Co-Chair (2022)
^Left program in the fall of 2021. Dr. Carrasquillo filled Dr. Sacco's slot will serve the remaining term.

2021 Cohort

Term: 2021 – 2023 (3 year)

Last Name	First Name	CTSA Program Hub
McClain	Donald	Wake Forest University
McPherson	David	University of Texas Health Science Center at Houston
Reilly	Muredach	Columbia University

2022 Cohort (2-year term)

Term: 2022 – 2023 (2 year)

Last Name	First Name	CTSA Program Hub
Johnston	Karen	University of Virginia
Mitchell*	Duane	University of Florida

SC Co-Chair (2023)

2022 Cohort (3-year term)

Term: 2022 – 2024 (3 year)

Last Name	First Name	CTSA Program Hub
Johnson	Tesheia	Yale School of Medicine
Sinoway	Lawrence	Penn State
O'Hara *	Ruth	Stanford University

*SC Co-Chair designate (2024)

Coordinating Center PIs (Length of award)

Last Name	First Name	Coordinating Center CTSA Program Hub
Ford	Dan	Trial Innovation Network (TIN) Johns Hopkins University
Haendel	Melissa	Clinical Data to Health (CD2H) Oregon Health and Science University
Zand	Martin	Center for Leading Innovation and Collaboration (CLIC) University of Rochester

2023 Cohort (2-year term)

Term: 2023 – 2024 (2 year)

Last Name	First Name	CTSA Program Hub
Kahn	Jessica	University of Cincinnati
Sandberg (T)	Kathryn	Georgetown University
Urban	Randy	University of Texas Medical Branch at Galveston

2023 Cohort (3-year term)

Term: 2023- 2025

Last Name	First Name	CTSA Program Hub
Wright	Rosaline	Icahn School of Medicine at Mount Sinai
Brown	Arleen	University of California Los Angeles
Wun	Theodore	University of California Davis
Rubio (K)	Doris	University of Pittsburg

National Collaborative Activities (Length of award/contract)

Last Name	First Name	Coordinating Center / CTSA Program Hub
Ford	Dan	Trial Innovation Network (TIN) Johns Hopkins University
Haendel	Melissa	Clinical Data to Health (CD2H) Oregon Health and Science University
Reis	Steve	ENACT**: Translating Health Informatics Tools to Research and Clinical Decision Making (ENACT)** University of Pittsburgh
Zand	Martin	Center for Leading Innovation and Collaboration (CLIC) University of Rochester
Bour	Stephan	Coordination, Communication and Operations Support (CCOS)

Appendix C – CTSA Program Pods (2023)

UNIVERSITY OF TEXAS MEDICAL BR GALVESTON		UNIVERSITY OF CINCINNATI	
SC Pod Leader: Randy Urban		SC Pod Leader: Jessica Kahn	
Email: rurban@UTMB.EDU		Email: Jessica.Kahn@cchmc.org	
UNIVERSITY OF MIGHIGAN		INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	
EMORY UNIVERSITY		UNIVERSITY OF MINNESOTA	
UNIVERSITY OF MIAMI		UNIVERSITY OF WISCONSIN-MADISON	
UNIVERSITY OF KANSAS		UNIVERSITY OF FLORIDA	
UNIVERSITY OF ARKANSAS		UNIVERSITY OF IOWA	

MOUNT SINAI SCHOOL OF MEDICINE	COLUMBIA UNIVERSITY
SC Pod Leader: Rosalind Wright	SC Pod Leader: Muredach Reilly
Email: rosalind.wright@mssm.edu	Email: mpr2144@cumc.columbia.edu
UNIVERSITY OF ILLINOIS	HARVARD UNIVERSITY
VANDERBILT UNIVERSITY	EINSTEIN- MONTEFIORE
ROCKEFELLER UNIVERSITY	WASHINGTON UNIVERSITY IN ST. LOUIS
NORTHWESTERN UNIVERSITY	UNIVERSITY OF ROCHESTER
RUTGERS UNIVERSITY	CHILDREN'S NATIONAL

UNIVERSITY OF VIRGINIA	UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON
SC Pod Leader: Karen Johnston	SC Pod Leader: David McPherson
Email: KJ4V@hscmail.mcc.virginia.edu	Email: david.d.mcpherson@uth.tmc.edu
NEW YORK UNIVERSITY SCHOOL OF MEDICINE	UNIVERSITY OF KENTUCKY
UNIV OF MASSACHUSETTS MED SCH WORCESTER	UNIVERSITY OF ALABAMA, BIRMINGHAM
VIRGINIA COMMONWEALTH UNIVERSITY	BOSTON UNIVERSITY
GEORGETOWN - HOWARD UNIVERSITY	UNIVERSITY OF TEXAS - SOUTHWESTERN
YALE UNIVERSITY	UNIVERSITY OF TEXAS – HEALTH SCIENCE CENTER

UNIVERSITY OF CALIFORNIA - DAVIS	STANFORD
SC Pod Leader: Theodore Wun	SC Pod Leader: Ruth O'Hara
Email: twun@ucdavis.edu	Email: roh@stanford.edu
UNIVERSITY OF NEW MEXICO	MAYO CLINIC
UNIVERSITY OF CALIFORNIA – SAN FRANCISCO	UNIVERSITY OF CALIFORNIA SAN DIEGO
UNIVERSITY OF COLORADO	UNIVERSITY OF SOUTHERN CALIFORNIA
UNIVERSITY OF UTAH	MEDICAL COLLEGE OF WISCONSIN
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UNIVERSITY OF CHICAGO
SCRIPPS RESEARCH INSTITUTE
CASE WESTERN UNIVERSITY
OREGON HEALTH & SCIENCE UNIVERSITY

Appendix D – Annotated Survey Review and Approval Chart

Survey Review and Approval

Survey Type	Target	Reviewed by	Approved by	Distribution
A. EC Survey	EC (Including those developed by work groups)	Lead Team of the EC	EC NCATS Program Officer	CTSA Program Coordinating Center (will support up to 3 surveys, per EC, per year)
	Other ECs	Lead Team of the Other ECs	EC NCATS Program Officer	
	CTSA Program PIs	**CTSA Program Steering Committee**	Leadership of the Division of Clinical Innovation, NCATS	
B. CTSA Program Consortium Grantee (not Hub) Survey	CTSA Program (Described in Grant Application)	**CTSA Program Steering Committee**	N/A	CTSA Program Coordinating Center
	CTSA Program (Not Described in Grant Application)	**CTSA Program Steering Committee**	Leadership of the Division of Clinical Innovation, NCATS	CTSA Program Coordinating Center
C. CTSA Program Hub or Partner Survey	CTSA Program Hubs	**CTSA Program Steering Committee**	Leadership of the Division of Clinical Innovation, NCATS	CTSA Program Coordinating Center
D. Other Internal Survey	CTSA Program groups (e.g., Administrators, Coordinators, Communicators, Evaluators, etc.)	Self-reviewed	Self-approved	The group specific to the survey
E. NCATS DCI Survey	Consortium-wide	**CTSA Program Steering Committee**	Leadership of the Division of Clinical Innovation, NCATS	CTSA Program Coordinating Center
F. CMI Survey	CTSA Program hubs	Coordinating Center CM team and NCATS Common Metrics Initiative Lead	NCATS Metric representative	CTSA Program Coordinating Center's CMI Team
G. Evaluations for Meetings and Events	Participants at CTSA-related Meetings or Events	CTSA Program Coordinating Center's Survey Research Team or Executive Committee	CTSA Program Coordinating Centers Survey Research Team or Executive Committee	CTSA Program Coordinating Center or other group sponsoring the meeting or event
H. External Survey	Any CTSA Program related group or activities	CTSA Program Coordinating Center; NCATS Project Scientist. **CTSA Program Steering Committee**	Leadership of the Division of Clinical Innovation, NCATS	CTSA Program Coordinating Center

Full Guidance: *https://clic-ctsa.org/sites/default/files/NCATS%20CTSA%20Program%20Guidance%20for%20Surveys_Final.pdf*