

**Call for Applications for the
 DaCCoTA Clinical Research Opportunities Program**

Award Cycle/Round: Fall 2022
 Letter of Intent Deadline: October 21st, 2022
 Application Deadline: January 20th, 2023

Expected project period: September 1st, 2023-August 31st, 2025

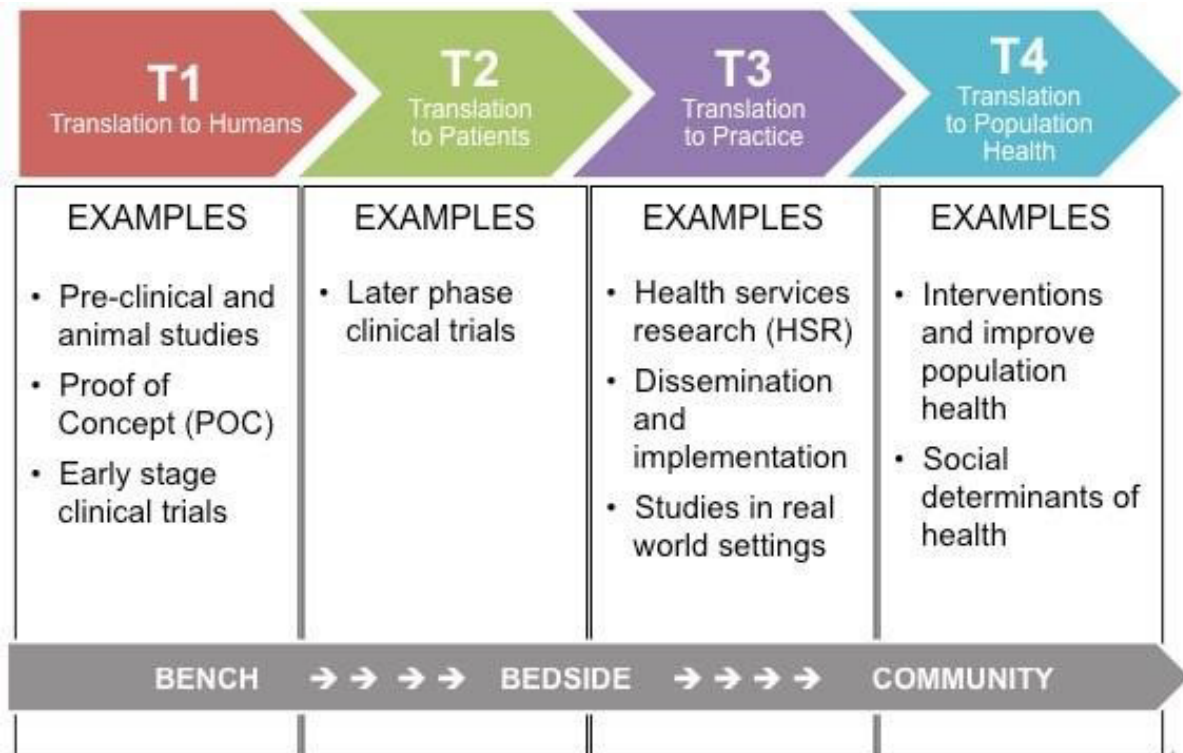
Overview

The Dakota Community Collaborative on Translational Activity (DaCCoTA), sponsored by the National Institutes of Health – National Institute of General Medical Sciences (NIH/NIGMS), welcomes applications for the Clinical Research Opportunities Program. This program provides up to 20% release time (up to NIH cap) for two years to community-practicing, hospital-based clinicians to participate in training activities and collaborations in health-related clinical and translational research (CTR). Applications are expected to address disease-related CTR, including demographic risks, and social impact.

For the purpose of the DaCCoTA Scholars Program, CTR is defined as:

“...research (that) fosters the multidirectional integration of basic research, patient-oriented research, and population-based research, with the long-term aim of improving the health of the public.”

- Rubio DM et al. *Defining translational research: implications for training. Acad Med 2010; 85(3): 470-8.*



This program develops clinicians' understanding of CTR, tools for identifying unmet medical needs, and training for effective collaborations. Applicants **interested in participating that do not have an idea for a project or a basic science and/or clinical science mentor, contact the Professional Development Core (lee.baugh@usd.edu) for project development assistance.**

Program Requirements

- Up to 20% time commitment to CTR training for 2 years. The duration of the award can be shortened or extended; expect the percent effort to adjust accordingly.
- Partnership in a health-related CTR project: The DaCCoTA Professional Development Core will assist applicants in identifying current CTR projects and potential collaborations.
- Complete the curriculum for DaCCoTA Clinical Research Opportunities Program Awardees (https://med.und.edu/daccota/files/pdfs/daccota_curriculum.pdf).
- Attendance and participation in the 2024 and 2025 DaCCoTA Symposiums.
- Participate in on-going consultation and update meetings with Professional Development Core.
- Provide evaluation data to support project-specific goals and overt CTR initiatives.

Clinical Scholar Eligibility

- Be a member of a DaCCoTA partnering institution. Partnering institutions can be found on the DaCCoTA Website (<https://med.und.edu/daccota/>).
- Currently practicing medicine or an allied health field in North or South Dakota.
- Terminal degree of MD, PhD, or equivalent (e.g. PharmD, OT, PT, NP, etc.). If there are questions about qualifications, please contact the core director Dr. Lee Baugh (Lee.Baugh@usd.edu).
- Permission from the health system or practice for release time (up to 20%).
- No current project funding (PI role) through an NIH R01 or NIH IDeA program (e.g., COBRE, INBRE, etc.).

Application Process

- Applicants must register as DaCCoTA participants in the DaCCoTA Pathfinder web portal (<https://pathfinder.med.und.edu/>).
- Letters of Intent should be submitted as a single PDF document to christian.buresh@usd.edu.
- Applicants must consult the [Professional Development Core](#) well in advance of application submission for assistance with project development.
- Applicants must also consult with the [Biostatistics, Epidemiology, and Research Design Core](#); the [Community Engagement and Outreach Core](#); and the [Clinical Research Resources and Facilities Core](#) prior to submitting their applications.
 - You can contact these Cores through the following contacts:
 - o Professional Development Core
 - Christian Buresh, christian.buresh@usd.edu
 - o Biostatistics, Epidemiology, and Research Design (BERD) Core
 - Dr. Mark Williamson, mark.williamson.2@und.edu
 - o Community Engagement and Outreach Core
 - Sue Thompson, susan.thompson2@und.edu
 - o Clinical Research Resources and Facilities Core (CRRFC)
 - Miranda Ruiters, Miranda.Ruiters@SanfordHealth.org

- All proposals must have completed internal approval at their respective institutions.

Application Deadlines & Required Materials

- Letters of intent (1-page maximum) are due October 21st, 2022. Letters of intent must include: 1). Study title 2). Study overview 3). Grant category targeted (Basic Scholars, CROP, CES) 4). Identifying basic science and clinical mentor 5). A supplement page(s) in addition to the letter of intent listing all grants received by the applicant. Use [PHS 398 Other Support](#) form for this purpose. Certification signatures on the PHS 398 Other Support form are not required.
 - o Both the basic science and clinical mentor must be identified in your Letter of Intent by the Letter of Intent deadline (October 21st, 2022) or your Letter of Intent will not be considered.
- Full applications invited from selected letters of intent are due January 20th, 2023, and must include the following:
 - o Face page (PHS398 Form Page 1 signed by institutional signing official, PHS398 forms are available at <https://grants.nih.gov/grants/funding/phs398/phs398.html>) Instructions for the PHS398 forms are available at [U.S. DHHS Public Health Service Grant Application \(PHS 398\) \(nih.gov\)](#).
 - o Project Summary (PHS398 Form Page 2)
 - o Personal narrative describing research interests and the role of research or other investigative work in the applicant's practice (3-page limit)
 - o Discussion of the type of research in which the applicant would like to partner (1-page limit)
 - o *Letter of home institutional support confirming release time allowance*
 - o *Letter of academic partner institutional cost-share (if a cost-share is proposed)*
 - o *Curriculum vitae*
 - o Personal Learning Network (2-page limit) During your participation as a Basic Scholars awardee, you'll be asked to construct a personal learning network (PLN), which is a network of people, organizations, and publications from which you'll receive continuing support during your participation in and following your graduation from the Basic Scholars program. The Professional Development Core and the DaCCoTA believe that overall success in research is based on engagement within the interdisciplinary scientific community. You'll describe your current PLN by answering the following questions:
 - If you need advice or support in your research, whom do you ask first?
 - When it comes to reading peer-reviewed literature, what are your habits e.g how often do you read? What do you read? What would you like to read more of?
 - How do you learn about developments in your field?
 You'll describe what you'd like your PLN to become by answering the following questions:
 - In your field, whom do you wish to become better acquainted with?
 - What organizations do you wish to better acquainted with?
 - What will your engagement look like with peer-reviewed literature in the future?
 - o Letters from the proposed mentors indicating willingness to play this role and how s/he will assist with the development plan.
 - o Letters of support from mentors' and collaborators' supervisors stating that they are approved to work on the project and can dedicate their time towards it

- o Letter of approval for the project from the Biostatistics, Epidemiology, and Research Design Core endorsing the project as statistically sound, as well as letters from any other Core whose resources will be required for the project to be completed.
 - o Budget and budget justification (PHS398 Form Pages 4 & 5)
 - o Good Clinical Practice (GCP) certification and specific plans for data and safety monitoring, if applicable.
 - o Evidence for submission of Human Subjects and/or Animal Welfare, if applicable.
 - o Statement of consent to have subsequent productivity tracked after application.
 - o Community Engagement Relevance survey. This form is available on the DaCCoTA website.
- Applications should be submitted as a single PDF document via the DaCCoTA Pathfinder web portal. Select the proposals tab at the top of the page and upload completed application.

Proposed Timeline

- **RFA Release Date:** September 1, 2022
- **Deadline for Assistance Finding a Mentor/Collaborator:** October 14, 2022
- **LOI Deadline:** October 21st, 2022
- **LOI Determination:** November 4th, 2022
- **DaCCoTA Core Meetings Deadline:** December 2nd, 2022
- **Begin IRB/IACUC/IBC Preparation:** December 2nd, 2022
- **Budget and Grant Approval SPA:** January 13th, 2022
- **Application Deadline:** January 20th, 2023
- **Letters to Applicants:** March 1st, 2023
- **Grant Start Date:** September 1, 2023

Budget

- This program provides up to 20% release time (up to NIH cap) for two years to community practicing, hospital-based clinicians.
- o Disclaimer: CROP funding will be subject to DaCCoTA receiving grant renewal from the National Institute of General Medical Sciences of the National Institutes of Health. DaCCoTA is funded through August 31st, 2023.

Review Criteria

Applications will be reviewed by NIH according to general NIH guidelines for K01 applications (https://grants.nih.gov/grants/guide/pa-files/PA-18-369.html#_Section_V_Application). These criteria include, but are not limited to, the potential for future funding, the support of the Department/Division, the significance/novelty of the project, and the strength of the applicant and mentoring team.

Additional Information

Applicants or sponsoring institutions may address questions that arise during application development to the Professional Development Core Director Dr. Lee Baugh (lee.baugh@usd.edu) or the Co-Director Dr. Donald Sens (donald.sens@UND.edu).

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