



Request for Application Center for Clinical and Translational Science Core Voucher Awards

The OSU CCTS facilitates and supports translation of scientific discoveries into innovations that improve health. To achieve this mission and advance translational research, the CCTS awards vouchers to provide funding support to investigators who require assistance from an Ohio State University or a Nationwide Children's Hospital core service to enable preliminary work and generate data for new or ongoing projects and/or to secure fee-based core services for expert consultation services (such as biostatistics) with the ultimate goal of furthering clinical and translational research.

The mission of the CCTS Voucher program is to support innovative research and new collaborations to develop impactful science and improve human health. These awards must be translational in nature and used to generate preliminary data for a grant submission or data for a publication. To facilitate innovative research the CCTS will award OSU and NCH investigators vouchers worth up to \$3,000.

To support new collaborations the CCTS will award OSU and NCH investigators up to \$5,000 for projects involving researchers from 2 different colleges or institutions. The purpose of this voucher is to support interdisciplinary research and collaboration across colleges and between OSU and NCH.

The voucher program is open from June 1st, 2022, to May 31st, 2023, and processes applications on a rolling basis.

Eligibility:

- 1. Project leaders must have principal investigator status at OSU or NCH. Eligibility information can be found at the Ohio State Office of Research website.
- 2. PIs must have current institutional trainings as required for their level of research, as well as reported any Conflicts of Interest. In the application it will be required to demonstrate the level of research and the required training documents
 - a. Projects involving Human Subjects require GCP, CITI HSP, and RCR.
 - b. Projects involving animals require Working with the IACUC, and RCR
 - c. Projects that do not involve humans or animals require RCR.
- 3. All voucher awards must be for translational research focused on clinical research (including use of human samples) across the TO-4 translational spectrum.
 - a. **TO** refers to basic scientific discovery. TO is characterized by the identification of opportunities and approaches to health problems.
 - b. **T1** seeks to move basic discovery into a candidate health application. Research examples include: human physiology, first in humans (healthy volunteers), proof of concept, Phase 1 Clinical Trials.
 - c. **T2** assesses the value of application for health practice leading to the development of evidence-based guidelines. Research examples include: Phase 2 and Phase 3 Clinical Trials.
 - d. **T3** attempts to move evidence-based guidelines into health practice, through delivery, dissemination, and diffusion research. Research examples include health services research related to dissemination, communication, and implementation, and clinical outcomes research.
 - e. **T4** seeks to evaluate the "real world" health outcomes of population health practice. Research examples include: population level outcome studies; studies of the social determinants ofhealth.
- 4. Voucher applications are reviewed for completeness, regulatory compliance, feasibility within the time frame, and scientific merit. Applications that are not selected for funding may be sent to committee for suggested revisions prior to resubmission
- 5. Single PI Vouchers will be for \$3,000.

Contact cctsvoucher@osumc.edu with questions.





- 6. Collaboration Vouchers will be for \$5,000.
 - a. 2 or more investigators must work together from different colleges or institution (NCH/OSU) in order to be eligible.
 - b. Investigators are eligible for only one voucher; Single or Collaborative
- 7. In the application, it will be required to demonstrate how the voucher will be used to generate preliminary data for a grant or for a publication.
- 8. Multiple cores are allowed on the same voucher (PI/project).
- 9. Research must be conducted within the US.
- 10. Funded pharmaceutical or industry studies are not eligible for a voucher.
- 11. Current CCTS KL2, TL1 or Pilot awardees are not eligible.
- 12. An investigator and/or project may request up to the total eligible amount (\$3,000 or \$5,000) in voucher services per grant year (June 1st, 2022 May 31st, 2023).
- 13. Activities covered by vouchers are to be completed within allotted time period designated in the award letter.
- 14. Once completed the PI must submit a summary of their results and how the voucher helped their project. Additionally, investigators are expected to respond to future requests from the CCTS regarding publications, abstracts, and grant submissions/awards related to the supported project
- 15. PI must be in good standing with CCTS (compliant with citing all publications and completed all past surveys/reports pertaining to any past CCTS funding).
- 16. The research must have current and active IRB or IAUCC Approval
- 17. If a publication or grant results from the voucher service provided, it is expected that the CCTS be cited correctly (contact voucher manager for details).

Voucher requests will be reviewed on a rolling basis. To begin an application, please <u>enter your project in MyCCTS</u> and request the voucher service. Click <u>here</u> for detailed instructions. The voucher administrator will contact the requester with next steps.

Core services/programs currently available for voucher awards are listed below. Additional services are being phased into the program, continue to check back if a service you need is not currently offered:

- Analytical Cytometry Shared Resource
- Recruitment, Intervention and Survey Shared Resource (RISSR)
- Bioinformatics Shared Resource (BISR)
- Biostatistics
 - MarketScan
- Campus Microscopy and Imaging Facility (CMIF)
- Campus Chemical Instrument Center (CCIC) NMR Facility
- Center for Electron Microscopy and Analysis (CEMAS)
- M4 Lab Collaborative (CDME)
- Community Engagement
- Clinical Research Center:
 - CRC Analytical and Development Lab
 - CRC Nursing Services
 - CRC Research Nutrition Lab
- Community Engagement partnerships

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- Comparative Pathology & Digital Imaging Shared Resource
- Data and Safety Monitoring Board
- Genomics Shared Resource
- Genetically Engineered Mouse Modeling Core
- Mass Spectrometry & Proteomics (CCIC-MS&P)
- Medicinal Chemistry Shared Resource
- Multiscale Mechanical Characterization of Materials
- Nationwide Children's Hospital:
 - NCH Biobehavioral Outcomes Core (BBOC)
 - NCH <u>Biopathology Center Core Services (BPC)</u>
 - o NCH <u>Drug and Device Development Services (DDDS)</u>
 - NCH Research Information Solutions and Innovation (RISI)
- Nuclear Magnetic Resonance Facility (CCIC-NMR Facility)
- Nutrient and Phytochemical Shared Resource (NPASR)
- OSUMC Histology and Typing Lab (HLA)
- Pathology Core Facility (PCF)
- Pharmacoanalytical Shared Resource
- Pharmacogenomics Core Lab
- Pragmatic Clinical Trials Network
- Research Informatics Services:
 - Research Informatics Services IHIS for Research
 - Research Informatics Services Information Warehouse
 - Research Informatics Services REDCap
 - Research Informatics Services Registries
- ResearchMatch Account Management
- Statistical Consulting Service (College of Arts & Sciences)
- Veterinary Clinical Trials Office
- Veterinary Biospecimen Repository
- Small Animal Imaging Core
- <u>Comprehensive Transplant Center / DHLRI Human Tissue Biorepository</u>