

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.

These awards are intended to be used on projects that are ready for services immediately ("just in time" data). The CCTS will award OSU and NCH investigators vouchers worth up to \$4,000 (see eligibility 4 - 6) in core services (eligible cores listed below) per investigator and per project.

The voucher program is open from May 1, 2017 to June 30, 2018 and accepts 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 <u>GCP</u>, <u>CITI</u> and <u>RCR</u> training as well as reported any <u>Conflicts of Interest</u> to be eligible to apply.
- 3) All voucher awards must be for translational research focused on clinical research (including use of human samples) across the T0-4 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 of health.
- 4) Translational projects defined as T2-T4 are eligible for an award up to \$4,000.
- 5) Translational projects defined as T1 and involving human subjects are eligible for an award up to \$4,000.
- 6) Translational projects defined as T0 or T1 involving non-human samples or assay development, with clear indication of how the voucher will help move the project forward in the translational spectrum are eligible for an award up to \$3000.
- 7) Multiple cores are allowed on the same voucher (PI/project). If an investigator wants to use multiple cores, the maximum voucher award total will be the amount defined by the project eligibility (see eligibility 4-6).
- 8) Research must be conducted within the US.
- 9) Funded pharmaceutical or industry studies are not eligible for avoucher.
- 10) Current CCTS KL2, TL1 or Pilot awardees are not eligible.
- 11) An investigator and/or project may request up to the total eligible amount (see eligibility 4 and 5) in voucher services per grant year (May 1, 2017-June 30, 2018).
- 12) Activities covered by vouchers are to be completed within allotted time period designated in the award letter.
- 13) 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).
- 14) The research must have current and active IRB or IAUCC Approval



Voucher requests will be reviewed on a weekly basis. To begin an application, please enter your project in CoRR and request the voucher service (see 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
- Behavioral Measurement Shared Resource (BMSR) Non Cancer Related Only
- Bioinformatics Shared Resource (BISR)
- Biostatistics
- Campus Microscopy and Imaging Facility (CMIF)
- Campus Chemical Instrument Center (CCIC) NMR Facility
- Center for Electron Microscopy and Analysis (CEMAS)
- Center for Design and Manufacturing Excellence (CDME)
- Clinical Research Center:
 - o CRC Analytical and Development Lab
 - o CRC Nursing Services
 - o CRC Research Nutrition Lab
- Community Engagement partnerships
- Comparative Pathology and Mouse Phenotyping
- Data and Safety Monitoring Board
- Genomics Shared Resource
- Laser Capture Microdissection
- 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>
 - NCH Drug and Device Development Services (DDDS)
 - 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:
 - o Research Informatics Services IHIS for Research
 - o 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