

UCLA Clinical and Translational Science Institute Biostatistics, Epidemiology and Research Design



Biostatistical Collaboration

- Data analysis consultation
- Epidemiological expertise
- Study design
- Survey research and practice
- Survival analysis and adaptive clinical trials
- Clinical-data-management consulting
- Community-based studies methodology

Data Management

- Pros and cons of data management options
- REDCap

Grant Preparation

- Study design and power analysis
- Data analysis protocols
- Career development (K series) applications

Educational Programs

- Short courses
- Journal clubs
- Grant writing
- Bioinformatics

Computational Biology

- Microarray data analysis
- Sequencing analysis (mRNA, miRNA, DNA, Methylation)
- Proteomics (Mass-spec, Luminex)

Services and drop-in consultations are available to anyone with an affiliation to UCLA or any of the CTSI partner institutions working on a research project.

FREE STATISTICAL CONSULTATIONS

UCLA

Wednesdays, 12pm – 1pm

Fridays, 1pm – 3pm

1100 Glendon Avenue,
Suite 1820, Los Angeles, CA
90024

domstat@mednet.ucla.edu

Phone: 310-794-3111

No appointments necessary

LA BioMed

ypak@labiomed.org

Phone: 310-222-1874

RB-1, Rm. 248

Appointments preferred

Cedars-Sinai

angela.banks@cshs.org

Phone: 310-423-4020

116 N Robertson Blvd,
Suite 900C

Appointments preferred

About the UCLA CTSI

UCLA CTSI is a research partnership of UCLA, Cedars-Sinai Medical Center, Los Angeles Biomedical Institute at Harbor-UCLA Medical Center and Charles R. Drew University of Medicine and Science. It belongs to an NIH-supported network of more than 50 CTSIs.

Who Is Eligible for CTSI Services and Support?

CTSI services and support are generally available to investigators at its four partnered institutions and UCLA affiliate institutions. Investigators at CTSI community partner sites may also be eligible.

CTSI member opportunities include:

- UCLA KL2 Scholars Awards for junior faculty: \$75,000 salary plus benefits and research support
- Core research vouchers: up to \$10,000 in core services for any partner institution
- Catalyst Awards: up to \$5,000 for seminars, lectures or meetings to develop courses or proposals

Recipients of CTSI services may receive a brief online survey for our annual NIH progress report obligations.

Please cite NIH/NCATS/UCLA CTSI Grant UL1TR001881 in CTSI-supported publications



UCLA Clinical and Translational Science Institute Contacts

CTSI Office of the Institute • Administrative Team

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Grants Submission Unit

GSU provides grant submission tools and support.
Staff contact: Robin Faria, rfaria@mednet.ucla.edu

Ethics Consultations

Confidential consults in research ethics.
Contact: Stanley Korenman, MD, skorenman@mednet.ucla.edu

Office of Investigator Services • (310) 794-CTSI

Research Facilitators provide comprehensive assistance with accessing CTSI resources and services.

Deborah Herman (UCLA), dkherman@mednet.ucla.edu
Debby Peterson (Cedars-Sinai), debby.peterson@cshs.org

Raquel Gutierrez (Harbor/LA BioMed), gutierrez@labiomed.org
Facilitator at Charles Drew, ctsiresearchcoordinator@cdrewu.edu

Biostatistics, Epidemiology and Research Design provides biostatistical and data management support, grant preparation, education and bioinformatics/computational biology services to CTSI research teams. **Staff contact:** domstat@mednet.ucla.edu

Community Engagement and Research Program develops, implements, and refines models of community engagement and facilitates research collaborations with community partners. **Staff contact:** Stefanie Vassar, svassar@mednet.ucla.edu

Informatics Program provides databases, tools, resources and infrastructure for the acquisition, storage and analysis of data.
Staff contact: Marianne Zachariah, mzachariah@mednet.ucla.edu

Integrating Special Populations focuses on catalyzing and strengthening research in three special groups: children, older adults, and groups affected by health disparities. **Staff contact:** Nathalie Vizueta, nvizueta@mednet.ucla.edu

Network Resources consists of two units: 1) The **Clinical Research Acceleration Unit (CRAU)** interacts with the CTSA Network Trial Innovation Centers (TICs) to ensure rapid study start-up of clinical trials and assist investigators with high priority studies; 2) The **Recruitment Unit** has been established to interact with Research Innovation Centers (RICs) to ensure rapid subject recruitment to clinical trials.
CRAU contact: Hazel Xavier, hxavier@mednet.ucla.edu, **Recruitment Unit contact:** Marianne Zachariah, mzachariah@mednet.ucla.edu

Participant and Clinical Interactions provides scientific review and data and safety oversight.

Helen Williams-Bayne, hwbayne@mednet.ucla.edu (UCLA)
Debby Peterson, debby.peterson@cshs.org (Cedars-Sinai)

Holly Johnson, hollyjohnson@cdrewu.edu (Charles Drew)
Raquel Gutierrez, gutierrez@labiomed.org (Harbor/LA BioMed)

Pilot, Translational and Clinical Studies Program provides seed funding for collaborative research, team-building activities and development of novel technologies and approaches. **Staff contact:** Deborah Herman, dkherman@mednet.ucla.edu

Population Health equips health agency personnel with skills to introduce and sustain critical translational science methods.
Staff contact: Maira Inkelas, minkelas@mednet.ucla.edu

Precision Health mobilizes and integrates genomic data with clinical data for translational research that involves genetics, genomics, patient phenotypes, and biomaterials. **Staff contact:** Clara Lajonchere, clajonchere@mednet.ucla.edu

Regulatory Knowledge and Support ensures that our research is in full regulatory compliance and meets the highest quality assurance standards. **Staff contact:** Terra Hughes, tnhughes@mednet.ucla.edu

Team Science develops new theoretical and evidence-based tools to improve, assess, and evaluate the capacity of interdisciplinary and translational science teams to effectively combine team members' diverse expertise. **Staff contact:** Deborah Herman, dkherman@mednet.ucla.edu

Workforce Development Program houses most of our education and training activities, including KL2 and TL1 awards for mentored research.
Staff contact: Lisa Chan, lchan@mednet.ucla.edu

For more information, visit www.ctsi.ucla.edu