

UCLA Clinical and Translational Science Institute Clinical & Translational Research Center (CTRC) **LUNDQUIST/HARBOR-UCLA MEDICAL CENTER**



The Clinical and Translational Research Center at Lundquist/Harbor-UCLA

provides expert nursing and nutrition research support and state of the art clinical facilities to serve our research participants, investigators and the community. We function as part of a seamless, cross-organizational institute (UCLA-CTSI) comprised of four CTRCs located at Cedars-Sinai, UCLA, Charles Drew University and Lundquist/Harbor-UCLA.

CTRC – Lundquist/Harbor-UCLA facilities and staff

- 5 exam rooms
- 4 bed/exam rooms for extended/overnight stay
- 2 exam rooms/interview rooms
- Sleep lab with monitoring equipment
- 2 multipurpose rooms with:
 - o 1 bed
 - Infusion chair
 - Phlebotomy area
 - o Retinal eye camera
 - and density scanner)
- Sample processing lab
- Body composition core
- DEXA (Hologic) scanner
- Research Kitchen
- Nutrition classroom
- Small conference room

Location, Contacts

CTSI services and

support are generally

at its four partnered

institutions and UCLA affiliate institutions.

Investigators at CTSI

may also be eligible.

community partner sites

available to investigators

CTSI -Lundquist at Harbor-UCLA

& Hours

1124 West Carson Street Steve and Milly Liu Research Center, RB3, 2nd floor Torrance, CA 90502 Phone: 310-222-2503

CTRC Ambulatory Research Unit

Steve and Milly Lu Research Center, RB3, 1st floor Phone: 323-457-1912

7:30 am to 4:00 pm

www.ctsi.ucla.edu/ctrc

- o pQCT (bone architecture
 - - Skilled RNs and Nutritionists

Research Success from Bench to Bedside to Community

Research at Lundquist/Harbor-UCLA:

- Developed a low-cost treatment that has prevented blindness in hundreds of thousands of children in developing nations.
- Established a testing and outreach program that has virtually eliminated new cases of the deadly Tay-Sachs disease in high-risk populations.
- Developed artificial surfactants that saved the lives of millions of premature babies.
- Developed a genetically engineered enzyme for treatment of Mucoploysaccharidosis.

What services do we offer inside and outside of the CTRC?

- Expert cost effective clinical research services with cost-sharing available for clinical and translational investigators - our experienced nurses have expert knowledge in protocol implementation.
- Nutrition support for extended stay, outpatient and community-based studies design of research diets, preparation of nutrient controlled meals, metabolic and nutritional status assessments, including DXA, indirect calorimetry, BIA, and anthropometry, diet analysis and nutrition education.
- Facilitator who advises and assists new investigators on obtaining regulatory approval for their research projects and directs the new /junior investigators to research resources available both on campus and throughout the UCLA-CTSI.
- Specialized laboratory services including:
 - o Endocrine and Metabolic Research Laboratory provides services on measurements of endocrine and metabolic parameters.
 - o Biomedical Mass Spectrometry Facility specializes in experimental design using stable isotopes and analytical methods for physiological or metabolic investigations.
 - Computed Tomographic Reading Core Laboratory specializes in cardiac, vascular and body composition imaging using advanced CT.

UCLA CTRC at Lundquist/Harbor-UCLA Staff

- Site Director: Christina Wang, M.D.
- Associate Site Director: Loren Miller, M.D.
- Nurse Manager: Loritta Manai

- **Bionutritionist:** Rachelle Bross
- **Administrator:** Raquel Gutierrez



UCLA Clinical and Translational Science Institute **Contacts**

CTSI Office of the Institute • Administrative Team

Anne Skinner Administrative Director

Rachel Hintz Director of Finance askinner@mednet.ucla.edu rhintz@mednet.ucla.edu Jovi Ednave Fund Manager

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Deborah Herman Project Manager dkherman @mednet.ucla.edu Elizabeth Boystak Administrative Specialist eboystak@mednet.ucla.edu

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 (Lundquist/Harbor-UCLA), gutierrez@lundquist.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: Savanna Carson, scarson@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.

Amanda Gonzales, amgonzales@mednet.ucla.edu (UCLA) Debby Peterson, debby.peterson@cshs.org (Cedars-Sinai) Laurice Pitts, orwildapitts@cdrewu.edu (Charles Drew) Raquel Gutierrez, gutierrez@lundquist.org (Lundquist/Harbor-UCLA)

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: Moira 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, Ichan@mednet.ucla.edu

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