Resources for Scholarly Activity

- The University of California has agreements with multiple publishers to cover some or all costs of open access publishing. https://osc.universityofcalifornia.edu/for-authors/open-access-publishing-at-uc/publishing-discounts/

- The Annals of Internal Medicine has a new online open access journal for publication of clinical cases. https://www.acpjournals.org/journal/aimcc

- UCSD provides free and discounted software for scholarly activities. https://blink.ucsd.edu/technology/computers/software-acms/available-software/index.html

- The Altman Clinical Translational Research Institute offers biostatistical support. https://medschool.ucsd.edu/research/actri/Informatics/Pages/Biostatistics.aspx

Scholarly Activities Newsletter

Publications, Projects, and Updates

• Please join us for our brown bag research and scholarly activities interest group meetings. Meetings are typically held the second Wednesday of the month from 11:30 AM – 12:30 PM on Zoom. Join members of the Research Committee for an informal chat about ideas for projects and collaborations. Whether you are just getting your feet wet or are passionate about research, all are welcome! Please check the Zoom link sent by Nerissa Leonardo each month for the meeting invitation.

• Dr. Eduardo Grunvald and colleagues from the University of Pennsylvania published an article “An ACVR1$^{R375P}$ Variant in Two Families with Mild Fibrodysplasia Ossificans Progressive” in the American Journal of Genetics in December 2021.

• Dr. Eduardo Grunvald and Dr. Jenny Deconde published an article “Phentermine-Topiramate ER for the Dual Treatment of Obesity and Sleep-Related Eating Disorder: A Case Report” in Journal of Medical Case Reports in January 2022.

• Dr. Jenny Deconde, Dr. Eduardo Grunvald, Dr. Ottar Lunde, Dr. Jennie Wei, and Dr. Neil Farber presented a poster at the Society of General Internal Medicine California-Hawaii Regional meeting entitled “Changing Residents’ Attitudes Towards Treating Patients with Obesity Using an Interactive Patient Lecture.”

• Dr. Melinda Chen and colleagues from UCSD, Rady Children’s Hospital, and San Diego State University had a poster “Virtual Expressive Writing Intervention for AYAs with Cancer: An Open Pilot Study” accepted for presentation at the American Psychosocial Oncology Society Annual Conference in March 2022.

• Dr. Amy Sitapati received the 2021 DBMI Faculty of the Year award. She is also a collaborator on the Teen Dreams grant under Dr. Bill Perry for development of a population health adolescent registry. Additionally, Dr. Sitapati is currently working to develop projects to address equity in maternal child health, cardiovascular medicine, diabetes, COVID, and cancer. She also published the following articles with colleagues: “Digital Health Technologies for Remote Monitoring and Management of Inflammatory Bowel Disease: A Systematic Review” in the American Journal of Gastroenterology in January 2022; “A Learning Health System Approach to COVID-19 Exposure Notification System Rollout” in Learning Health Systems in

**Dr. Megha Shankar** and colleagues published the article “Nonmedical Transdisciplinary Perspectives of Black and Racially and Ethnically Diverse Individuals About Antiracism Practices: A Qualitative Study” in JAMA Network Open in February 2022. She and colleagues also have an article “MEP-2021-0203R2 - Presence 5 for Racial Justice Workshop: Fostering Dialogue Across Medical Education to Disrupt Anti-Black Racism in Clinical Encounters” in press at MedEdPORTAL. She also submitted an abstract “Medical Student Knowledge and Attitudes on a Required Reproductive Justice Curriculum” for presentation at the Society for General Internal Medicine meeting in Orlando in April 2022. Dr. Shankar also received a grant from the Bedside Medicine Fellows Program entitled “Presence for Racial Justice: Teaching Inclusive Primary Care of Diverse Womxn.”

**Dr. Megha Shankar** and **Dr. Stacey Charat** submitted letters of intention for grant funding for their project, “Dual Didactic-Experiential Social Justice Curriculum in Internal Medicine Primary Care Training.”

**Dr. Bernice Ruo** and colleagues won third place in Innovations in Medical Education for their poster presentation “A Method to Improve Fairness of Clerkship Small Group Evaluations with Apparent Systemic Rater Errors” at the regional Society of General Internal Medicine meeting in January 2022. She also presented two clinical vignettes with students Danielle Urman and Joseph Dipane, “Night Sweats in an Elderly Female” and “Progressive Weakness in an Elderly Female with a Prior Stroke.”

### Making Connections

**Dr. Beatrice Golomb** is starting two studies, a clinical trial on CoQ10 in veterans with Gulf War Illness to be run remotely and a study examining nuclear and mitochondrial genetics as predictors of severity in Gulf War Illness. If you are interested in working on these projects or know of any outstanding students who may be interested in helping out, please contact Dr. Golomb: bgolomb@ucsd.edu.

**Dr. Edward Chao** is seeking colleagues interested in collaborating on
Highlights from the UCSD Division of Geriatrics & Gerontology

The Division of General Internal Medicine is excited to partner with the UCSD Division of Geriatrics & Gerontology to share news about scholarly activities. Check out the Geriatrics Research Collaborative website if you are interested in learning more and making connections!

https://medschool.ucsd.edu/som/medicine/divisions/Geriatrics/research/Pages/Gerontology-Research-Collaborative.aspx

research projects with a Design Thinking perspective (these start with the needs and pain points of end-users, and involve rapid prototyping). Please contact ecchao@health.ucsd.edu if interested in learning more.

• Crystal Tsui is a UCSD alumni and current first-year medical student at Western University of Health Sciences. She is interested in research opportunities this summer in women’s health, pain management, diabetes, or obesity but is also open to other areas of research that improve patient health outcomes. If you have any projects that you may need help with, please email her at crystal.tsui88@gmail.com.

• Dr. Rob El-Kareh from the UCSD Division of Hospital Medicine is leading the “LUCID -- Longitudinal Analysis of Codes to Identify Diagnostic Opportunities” project. This project applies several techniques to analyze patients’ diagnostic codes over time related to three conditions at risk for diagnostic-related harm (venous thromboembolism, colorectal cancer, and spinal abscess). Their goal is to develop methods to better identify cases with diagnostic opportunities for improvement. The project team is looking for clinicians who would be interested in reviewing cases for diagnostic opportunities. This project is grant-funded and includes funding to support reviewer time. The time commitment is variable and involves case review using Epic (~30 minutes per case) and participation in a discussion meeting (~1–1.5 hours every 2 weeks). Please contact Dr. El-Kareh at relkareh@health.ucsd.edu if you are interested in participating.

• Feel free to contact any of the Research Committee members at the email address(es) below if you would like to chat about research or scholarly activities. We are here to help! If you have updates on your scholarly activities that you would like to share, please email Dr. Melinda Chen.

UCSD Division of General Internal Medicine Research Committee:

Edward Chao, DO (co-chair): ecchao@health.ucsd.edu

Bernice Ruo, MD (co-chair): bruo@health.ucsd.edu

Melinda Chen, MD, MS: mec060@health.ucsd.edu

Beatrice Golomb, MD: bgolomb@health.ucsd.edu

Eduardo Grunvald, MD: egrunvald@health.ucsd.edu

Megha Shankar, MD: meshankar@health.ucsd.edu

Carl Stepnowsky, PhD: cstepnowsky@health.ucsd.edu