



Resources for Scholarly Activity

-The Clinical Research Enhancement through Supplemental Training (CREST) program provides training in clinical research. <https://actri.ucsd.edu/centers-services/portfolio/education/crest/index.html#Curriculum>

-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/about-us>

-UCSD provides free and discounted **software** for scholarly activities.

<https://blink.ucsd.edu/technology/computers/software-acms/available-software/index.html>

Scholarly Activities Newsletter



Publications, Projects, and Updates

- Please join us for our **brown bag research and scholarly activities interest group meetings**. Meetings are 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. Edward Chao**, in collaboration with UCSD Diabetes Design Initiative colleague Heidi Rataj, and UCSD undergraduates, led by Minjin Zhang, and Deyshna Pai, presented 2 posters applying a human-centered health design approach at the American Diabetes Association's 83rd Scientific Sessions in June 2023. GluClose is a prototype app that combines individuals entering their goals and questions; a daily progress tracker; and a community forum where patients can interact. Humans of Diabetes is a prototype print and online periodical that invites patients of color with diabetes and their health care professionals to use tear-off checklists to discuss implicit bias and other barriers that can impede unequal access to diabetes devices, provides inspiring profiles of patients of color with diabetes, and information resources.
- **Dr. Bernice Ruo** and colleagues presented two workshops, "Back to the Bedside: Making Teaching More Relevant" and "Time Management: Practical Strategies for Streamlined Prioritization, Organization, and Productivity" at the National Society of General Internal Medicine meeting in May 2023. Also at this meeting, Dr. Ruo presented two clinical vignettes, "Vasculitis in the Setting of Chronic Hepatitis B" (with Danielle Urman and Vandana Patel) and "Chronic Osteomyelitis in a 21-year-old With No Risk Factors" (with Danielle Urman, Matthew Tan, Melissa Wing, and **Dr. Ruth Abeles**).
- **Dr. Lawrence Ma, Dr. Joseph Diaz, Dr. Jennifer Deconde, Dr. Melissa Wong, and Dr. Bernice Ruo** presented a poster, "COVID Pandemic Effects on Glycemic Control and Other Outcomes in Patients with Type 2 Diabetes at an Academic Medical Center," at the ACP National Early Career Physician Poster Competition in April

Upcoming Meetings

The American College of Physicians Annual Meeting will be April 18-20, 2024 in Boston. <https://acponline.org>

The 2024 Society for General Internal Medicine California-Hawaii Meeting will take place on January 27, 2024 in San Francisco. <https://www.sgim.org/meetings/future-meetings>

The 2024 Society of General Internal Medicine Annual Meeting runs May 15-18, 2024 in Boston. <https://www.sgim.org/meetings/future-meetings>

2023.

•**Dr. Eduardo Grunvald** and colleagues from the Division of Minimally Invasive Surgery coauthored an abstract for podium presentation, "Bite by Byte: Can Fitness Wearables Help Bariatric Patients Lose More Weight After Surgery?," at the Society of American Gastrointestinal and Endoscopic Surgeons annual meeting. This was also published as a paper in March 2023 in *Surgical Endoscopy*. At the International Society for Magnetic Resonance in Medicine meeting in June 2023, he and colleagues also presented the poster, "Quantitative Digital Histological Analysis and Comparison to Proton Density Fat Fraction in Patients Undergoing Weight Loss Surgery." Dr. Grunvald was also invited to give the following talks: "Incidence Proportion of Pancreatic Complications With Incretin-Based Therapies: A Multicenter Population-Based Study" (Digestive Disease Week, May 2023), "Managing Obesity Circa 2022 - the New and the Newer" (20th World Congress on Insulin Resistance, Diabetes, and Cardiovascular Disease, December 2022), "Treating the Chronic Disease of Obesity: A Review of the Current and Future Anti-Obesity Medications" (San Diego Chapter of the California Association for Nurse Practitioners in January 2023 and Scripps Mercy Grand Rounds in April 2023), and "Combination Therapy: Surgery and Obesity Medicine" (UC San Diego – Johnson & Johnson Conference on Bariatric Revision Surgery, June 2023).

•**Dr. Eduardo Grunvald** (PI), **Dr. Ottar Lunde**, **Dr. John Clark**, and colleagues are developing an obesity medicine curriculum for medical schools, with UCSD one of only ten medical schools in the country selected for this quality improvement project.

•**Dr. Joseph Diaz** and **Dr. Arthi Balu** had two abstracts accepted for poster presentations at the American Conference on Physician Health in 2023, "You Can't Step into the Same River Twice: Updates on the Impact of the Physical Clinic Environment on Physician Well-Being" and "If You Build It, They Will Come: Proactive Mental Health Outreach to Faculty and Trainee Physicians."

•**Dr. Megha Shankar** and colleagues had the following manuscripts published: "Credentialing Internal Medicine Physicians to Expand Long-Acting Reversible Contraceptive Access" (*Annals of Internal Medicine*, in press), "Teaching Reproductive Justice" (*The Clinical Teacher*, June 2023), "Moving Beyond Inquiry: A Secondary Qualitative Analysis on Promoting Racial Justice in Clinical Care" (*BMC Med Educ*, 2023), and "State of Reproductive Health Volume II: VA Reproductive Health Diagnoses and Organization of Care (January 2023). Dr. Shankar and colleagues also presented "Teaching Anti-Racism in Clinical Decision Making: 5-Minute-Moment for Racial Justice. Healing Presence" and "Diversity, Bias, and Discrimination in Primary Care: Faculty Self-Assessment of Attitudes, Opinions, and Experiences in an Academic Health System" (both at

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

the National Society of General Internal Medicine meeting, May 2023) and “Credentialing of Internal Medicine Primary Care Physicians to Expand Contraceptive Access: a New National Standard (BMS Conference, 2023). Dr. Shankar also is the recipient of the following grants: “Developing Empathy and Compassion for Newcomers: Medical Education on Refugee, Immigrant and Migrant Health” (PI, Center for Empathy and Compassion Training in Medical Education: Seed Grant Program), “Developing, Implementing, and Evaluating an Innovative, Community-Academic Intimate Partner Violence Screening and Referral Program” (PI, UCSD Division of General Internal Medicine Mini-Grant), “Trauma Screening and Response for Women of Reproductive Age (co-I, University of California ACEs Aware Network), and “Promoting Empathy and Justice: Reproductive Telehealth in Medical Education (co-I, Center for Empathy and Technology Grant).

•**Dr. Megha Shankar, Dr. Stacey Charat**, and colleagues presented, “Healing Presence: Bidirectional Trauma-Informed Care for Diverse Clinicians and Patients” and “An Innovative Social Justice Curriculum: Building Lasting Community Partnerships, Promoting Health Equity, and Fostering Compassion in Medicine” (both at the National Society of General Internal Medicine meeting, May 2023), Dr. Shankar and Dr. Charat also presented, “Teaching Social Justice in Resident Education: A Promoter of Well-Being and Fulfillment in the Training Environment,” at the American College of Physicians annual meeting in April 2023.

•**Dr. Beatrice Golomb** and colleagues were awarded the Academic Senate grant, “Health and Exposures Following the East Palestine (Ohio) Train Derailment,” to initiate a project on health problems arising from the toxin exposure following the East Palestine, Ohio train derailment and subsequent controlled burn. Dr. Golomb and colleagues also have a manuscript, “Mitochondrial Impairment But Not Peripheral Inflammation Predicts Greater Gulf War Illness Severity,” that will be published in July 2023 in *iScience*.



Making Connections

- **Dr. Joseph Diaz** is interested in collaborating on research to better understand and mitigate physician burnout . Please contact Dr. Diaz at jod018@health.ucsd.edu if you are interested in working together.
- Please 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**.

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