



Innovations Funding for Education Grants Awarded

[The Haile T. Debas Academy of Medical Educators](#) is pleased to announce twenty-one new Innovations Funding awards for the 2025-2026 academic year. Totaling \$402,866, these intramural grants address a range of priorities in teaching and learning approaches and curricular content areas and are expected to make significant contributions to educational excellence at UCSF.

The call resulted in strong proposals for which we sought and identified additional sponsors including [Academy Matched Endowed Chair holders](#), [the Center for Healthcare Value](#), the Office of Graduate Medical Education, the [Program for Interprofessional Practice and Education](#), UCSF Department of Ophthalmology and UCSF Fresno. The Academy wishes to acknowledge the many generous donors to the [Innovations Funding Endowment Campaign](#), including alumni of the School of Medicine Class of 1988. In addition to our Innovation Funding Endowment donors, the Academy wishes to thank John and Mindy Baum, whose support via current-use gifts have allowed for five grants this year, empowering UCSF's clinician-innovators and educators to develop AI focused curricula, programs, and structures to revolutionize health care education. The Academy thanks the Estate of Fumi Fowells for their enduring support and Kathleen Land for her generous donation in support of community and curricular innovation.

Grants awarded for 2025-2026:

[Augmented Reasoning in Small Group Education \(ARISE\)](#)

Principal Investigator: Xinran Liu, MD, MS, FAMIA *working with* Jessica Pourin, MD, FAAP; Augusto Garcia-Agundez, PhD; Sirisha Narayana, MD; Travis Zack, MD, PhD; Margaret Fang, MD, MPH; Gurpreet Dhaliwal, MD; Sumant Ranji, MD

Co-Sponsored by: John and Mindy Baum

[BOOST \(Breast and Prostate Oncology Support Tutor\): A Chatbot for Radiation Oncology Resident Education in Breast and Prostate Cancer](#)

Principal Investigators: Petria Thompson, MD, PhD; Alexander Qian, MD *working with* Jane Chen, MD; Lisa Singer, MD, PhD; Steve Seyedin, MD; Steve Braunstein, MD, PhD

Co-Sponsored by: John and Mindy Baum

[Coaching in Neurology Residency Program](#)

Principal Investigators: Noriko Anderson, MD, MPH; Mark Terrelonge, MD, MPH

Co-Sponsored by: the Mr. and Mrs. David George Rowe and Stephen W. Rowe Endowed Chair for Teaching in Neurology, held by Loren Alving, MD

[Community Grand Rounds: An Innovative and Transformative Curriculum for Medical Education, Community Engagement, and Anti-Oppression](#)

Principal Investigators: Monica Hahn, MD, MPH, MS; Sam Dennison *working with* Nancy Anaya, MD; Andy Quinones-Rivera; Manami Diaz-Tsuzuki; Irene Gustafson

[Creating and Sustaining a Faculty Community Trained to Address Equity-Oriented Medical Curriculum](#)

Principal Investigators: Aaron Baugh, MD; Yalda Shahram, MD; Kala Mehta, DSc, MPH; Aimee Medieros, PhD; Rosa Manzo, PhD

Co-Sponsored by: the Salvatore Pablo Lucia Chair in Preventive Medicine, held by Lydia Zablotska, MD, PhD, MPA; the Gold-headed Cane Endowed Education Chair in Internal Medicine, held by Lekshmi Santhosh, MD, MA; the Gold-headed Cane Endowed Teaching Chair in Internal Medicine, held by Elizabeth Griffiths, MD, MPH

[Design and Development of a 3D Immersive Mobile Application for Clinical Neuroanatomy](#)

Principal Investigators: Pierre Martin, MD; Matthew Mikhail, MD

Co-Sponsored by: the Mr. and Mrs. David George Rowe and Stephen W. Rowe Endowed Chair for Teaching in Neurology, held by Loren Alving, MD

[Developing and Implementing a 'Confidence in IV Skills' Program for Medical Students](#)

Principal Investigator: Irum Khan, MD, PhD *working with* Christy Boscardin, PhD; Maytinee Lilaonitkul MBBS, MRCP, FRCA

[Development and Deployment of Customizable Large Language Model-Based Digital Tutoring Programs for Health Sciences Training Programs](#)

Principal Investigators: Elizabeth Gatewood, DNP; Conan Macdougall, PharmD, MAS; Carrie Evans, MS, *working with* Christian Burke, BA; Stephanie Wallace, BA; Joe Owens, PhD

Co-sponsored by: John and Mindy Baum

[Development of a Teleophthalmology Curriculum for Residents and Advanced Practice Providers](#)

Principal Investigators: Tiffany Chen, MD; Jonathan Li, MD *working with* Madeline Yung, MD; Neeti Parikh, MD; Manvi Maker, MD; Saras Ramanathan, MD; Matilda Chan, MD, PhD

Co-Sponsored by: the Center for Healthcare Value; the UCSF Department of Ophthalmology

[Establishing a Sustainable Leadership Development Program for Otolaryngology-Head and Neck Surgery Residents: Empowering Faculty to Train Future Surgical Leaders](#)

Principal Investigators: Megan L. Durr, MD; Taylor S. Erickson, MD *working with* Jolie L. Chang, MD; Mary J. Xu, MD; Laura Hunt-Newman, MAOD

[From Insight to Action: Development of a Community-Engaged Research Curriculum with Youth for Health Equity Across Health Disciplines](#)

Principal Investigators: Emily Frank, MD; Phillip Yang, MD, MA *working with* Cassandra Vega, MPH; Precious Ogbonna, Dante Calloway, Anda Kuo, MD

Co-Sponsored by: Academy Chair in Pediatric Education, held by Laura Rubinos, MD

[Gamification of Residency and Fellowship Boards Preparation: Improving Outcomes and Building Community](#)

Principal Investigators: Megha Garg, MD, MPH; Rebecca Berman *working with* Karena Puldon, MD; Brian Schwartz, MD; Lekshmi Santhosh, MD, MA; Alyssa Perez, MD, MEd; Jesse Ristau, MD; Kristina Sullivan, MD

Co-Sponsored by: the Office of Graduate Medical Education; Gold-headed Cane Endowed Education Chair in Internal Medicine, held by Lekshmi Santhosh, MD, MA

[Implementation and Evaluation of an Interprofessional Neuropalliative Elective](#)

Principal Investigators: Kwame Adjepong, MD; Bridget Sumser, LCSW *working with* Tawnya Napoli, AGNP-BC, RN, CHPN; Gayle Kojimoto; Natalie Young, MD; Eve Cohen, RN; Greg Merrill, LCSW; Sarah Meister, MDiv

Co-Sponsored by: the Program for Interprofessional Practice and Education

[Improve Drug Allergy Documentation and Safety through Online Case-Based Modules for Medicine, Nursing and Pharmacy Students](#)

Principal Investigators: Rose Monahan, MD; Emely Alfaro RN, MSN, CNS; Hansen Ho, PharmD; Iris Otani, MD *working with* Dorothy Wang, PharmD; Carlo Legasto, PharmD; Lulu Tsao, MD; Archana Chandra, APP; Jessica Zheng, APP

Co-Sponsored by: the Program for Interprofessional Practice and Education

[Mastering the Use of Intraoperative Retractors: An Innovative Hands-On Curriculum for Surgical Residents](#)

Principal Investigators: Clara Gomez-Sanchez, MD; Hueylan Chern, MD *working with* Tushani Illangasekare, MD; Ye Lim (Sarah) Lee, BS; Camilla Gomes, MD, MS; Alyssa Murillo, MD, MS, MA Ed; Patricia O'Sullivan, MS, Ed.D

Co-Sponsored by: the Office of Graduate Medical Education; the Endowed Chair in Surgical Education, held by Matthew Lin, MD

[Mental Health Curriculum for the UCSF Fresno Pediatric Residency Program](#)

Principal Investigator: Josiah Cox, MD, PhD *working with* Christian Faulkenberry-Miranda, MD; Shelly Nakaishi, RN, MS, CPNP; Michelle Riederer, MD; Petra Steinbuechel, MD

Co-Sponsored by: the Academy Chair in Pediatric Education, held by Laura Rubinos, MD; the Endowed Chair in Psychiatry Medical Student Education, held by Kewchang Lee, MD

[MedWiseGPT, a Generative AI Teaching Tool for Medication Management](#)

Principal Investigator: Anuradha Madhavan, MD, PhD *working with* Sarah Ngo, MLIS; Anna Chang, MD; Ken Covinsky, MD, MPH

Co-Sponsored by: John and Mindy Baum

[Multipronged Assessment and Re-envisioning of Health Equity Bundle Curriculum](#)

Principal Investigator: Kasia Kadela, MD *working with* Nancy Choi, MD; Cindy Lai, MD; Kewchang Lee, MD; Megan Richie, MD; Mia Williams, MD; James Harrison, PhD

Co-Sponsored by: the Gold-headed Cane Endowed Education Chair in Internal Medicine, held by Lekshmi Santhosh, MD, MA

[Not Just What But How: Expanding Clinical Documentation Education to Include Authorship, Voice and Tone](#)

Principal Investigator: Zoe Kopp, MD *working with* Bridget O'Brien, PhD; Julien Cobert, MD; Susannah Cornes, MD

Co-Sponsored by: the Gold-headed Cane Endowed Education Chair in Internal Medicine, held by Lekshmi Santhosh, MD, MA

[Self-Regulated Learning for Pre-Clerkship Clinical Skills through AI Standardized Patient Simulations](#)

Principal Investigators: Susannah Cornes, MD; Justin Sewell, MD, PhD; Arthur Chyan, DO *working with* Flora Wong, MS1

Co-Sponsored by: John and Mindy Baum

[UCSF Fresno Medical Education and Scholarship Hub \(MESH\)](#)

Principal Investigators: Lily Hitchner, MD; Joseph Sanford, MD; Claire Gibson, MD *working with* Stacy Sawtelle Vohra, MD; Margo Vener, MD, MPH

Co-Sponsored by: UCSF Fresno

[Ultrasound-guided Vascular Access Training in the Intensive Care Nursery](#)

Principal Investigators: Minso Kim, MD; Hannah Gu, MD *working with* Brenna Esparza, NP; Marlies Murdoch, NP; Gorsky Katharine, MD, MPH; Cheryl Hawkins, MD; Martin Grana Basurco, MD; Lauren Harasymiw, MD, PhD, MPH

Co-Sponsored by: the Academy Chair in Pediatric Education, held by Laura Rubinos, MD

The Academy's Innovations Funding program, open to all UCSF faculty, provides intramural grants for the development of new curricular programs and promotion of constructive curricular change. The call for the next cycle of Innovations Funding for Education grants will be released in the summer of 2025 with upcoming information sessions to be scheduled.

For more information about Innovations Funding, visit the [Innovations Funding for Education Program](#).