

September 2025 | Monthly Newsletter



MURIEL STEELE SOCIETY



SEP.

Sponsored by the UCSF Department of Surgery

Newsletter by: Grace Kloss



MURIEL STEELE SOCIETY

Happy September!

We are looking forward to the start of San Francisco summer. Here's to a month of growth, collaboration, and shared success!

Below you'll find updates, celebrations, and highlights from MSS.

🌟 Achievement Highlights 🌟

Congrats to Dr. Jessica Gosnell, Endocrine Surgeon and Associate Surgery Clerkship director, as she joins The Haile T. Debas Academy of Medical Educators on September 17th. This prestigious honor in Medical Education recognizes leaders who shape the future of health through teaching, mentorship, and innovation.



Congrats to Dr. Hueylan Chern, Professor of Surgery and Director of the Surgical Skills Center, for her admission as an Associate member of the American College of Surgeons Academy of Master Surgeon Educators! She will be honored at the ACS meeting in Chicago this October!



Third year General Surgery resident, Dr. Lucia Calthorpe, has been awarded a 2025-2027 Resident Research Scholarship from the American College of Surgeons, providing two years of protected research time for rising academic surgeons. We are so proud and excited to see how this opportunity will shape her career!



Congratulations to Katherine Miclau on her acceptance for a **podium presentation** at the AWS STARR Medical Student and Resident Research Forum during the 2025 AWS Annual Conference for her abstract, "How Do Background and Identity Influence Surgical Faculty's Perceptions of Mentorship and Professional Barriers? A Survey-Based Study". We are proud to celebrate her and her team's accomplishment!





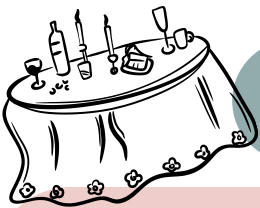
✦ ✦ **Achievement Highlights** ✦ ✦

Congratulations to Dr. Alexandra Hightet and Dr. Juan Reyna on receiving NIH F32 fellowship awards!

Dr. Hightet’s two-year grant supports her research on understanding sociodemographic and geospatial disparities in biliary atresia outcomes. Dr. Reyna’s 2025–2026 award funds the development of a novel tissue engineering bioreactor with integrated cryopreservation capability using isochoric supercooling, building on his previous research in Dr. Tammy Chang’s Lab.



✦ ✦ **Upcoming Event** ✦ ✦



**UCSF Muriel Steele Society:
Mental Health and Resilience in Surgery**

The UCSF Muriel Steele Society invites you to a special dinner event on Mental Health and Resilience in Surgery. The evening will begin with a keynote presentation by Dr. Carter Lebares, Associate Professor of Surgery at UCSF and Director of the UCSF Center for Mindfulness in Surgery. Emma Peat, Director of Education Programming at NAMI San Francisco, will then highlight local programs and resources. The night will conclude with a shared meal and opportunities to connect with peers and mentors!

Event details:

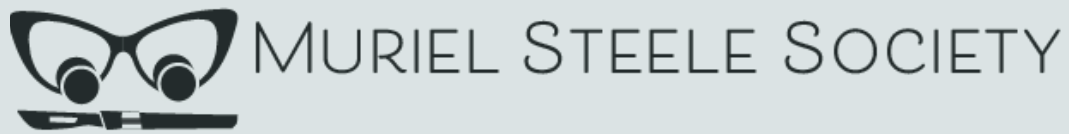
Monday, September 8th, 2025

Time: 6:00–8:00 PM

Location: CS0101, 500 Parnassus Avenue, San Francisco, CA 94143

Please RSVP here by September 3rd





Podcast Features



Coming Together for Sexual Health

Listen to UCSF’s California Prevention Training Center podcast for an episode featuring UCSF urogynecologist Dr. Olga Ramm and her patient discussing pelvic floor disorders and surgical care: “The Pelvic Floor: A Doctor and Her Patient Hold It Together.”

Explore the rest of the series for insightful conversations designed for both patients and providers, covering topics involving sexual health, health equity, and inclusive care.

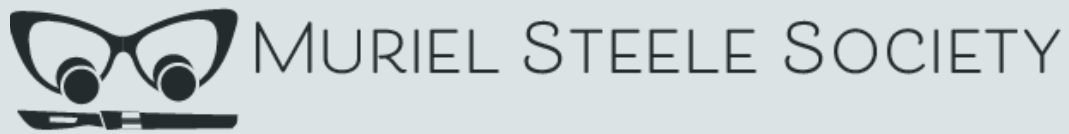


Accelerating Physician Leader Impact: Julie Ann Sosa, MD



Wittkiewfers Impactful Leaders Podcast did a feature on Dr. Julie Ann Sosa, UCSF’s Chair of the Department of Surgery, a Leon Goldman, MD Distinguished Professor of Surgery, a Professor in the Department of Medicine, and an affiliated faculty at Philip R. Lee Institute for Health Policy.

Tune in to learn about Dr. Sosa’s path to medicine, leadership, and the future of academic medicine.



ACS Clinical Congress

October 4-7, 2025, Chicago, IL

The ACS Clinical Congress is around the corner, and UCSF will be out in full force! Check out the presentations and posters by faculty, residents, and students below.

Sunday, October 5th

Carlos Covera, MD



9:45 AM - 11:15 AM

**Video Based Education:
Use Of Fluorescent Visualization
For Dissection For A Robotic
Assisted Completion
Cholecystectomy**

Aditya L. Dwivedi, BS



10:00 AM - 10:05 AM

**Surgical Aortic Valve
Replacement Stratification by the
Modified 5-Item Frailty Index
Post-Implementation of a
Transcatheter Valve Replacement
Program at a Veterans Affairs
Health System**

Sciaska Ulysse, BA



10:55 AM - 11:00 AM

**Barriers and Facilitators
to Timely Surgical
Care for Distal Radius
Fractures:
A Qualitative Analysis**

Shradha Pandey, BA



11:05 AM - 11:10 AM

**Piloting a Patient-Centered
Clinical Decision Support Tool
in the Electronic Health Record
for Post-Surgical Opioid
Prescription at Discharge**

Andrea Gochi, MD, MS



11:51 AM - 11:56 AM

**MRI for Trauma-Associated
Neck Pain: Think Again**

Lejla Pepic, BS



2:30 PM - 2:41 PM

**Key Problems and Proposed
Solutions Identified by Older
Surgical Patients in Problem-
Solving Therapy Sessions: A
Qualitative Study**

Neal Mukherjee, BA, BS



2:30 PM - 2:41 PM

**Bladder Exstrophy Iliac
Osteotomies: 3D Modeling
Comparative Analysis of
Current Approaches' Impact on
Intrapelvic Volume and
Acetabular Version**

Kara Faktor, MD, MS



3:25 PM - 3:36 PM

**Exploring Levels of
Intraoperative Supervision and
Autonomy: What Do "Indirect
Supervision" and "Practice
Ready" Mean in General Surgery
Training?**

Saffanat Sumra, BA



9:45 AM - 3:30 PM

**Coping With Crisis: The
Resilience Of Dr. Mary Crawford
In The Face Of Wartime
Challenges**
presenting at History of Surgery
Poster Competition



MURIEL STEELE SOCIETY

ACS Clinical Congress

October 4-7, 2025, Chicago, IL
Presentations Continued:

Monday, October 6th



Assessing the Evidence Behind Guidelines in Cardiothoracic Surgery: A Meta-Analysis

8:21 AM - 8:32 AM



Effects of Transcatheter Aortic Valve Replacement (TAVR) Introduction on Surgical Aortic Valve Replacement (SAVR) Patient Risk Scores, Surgical Techniques, and Outcomes in a Veterans Affairs Healthcare System (VAHCS)

8:59 AM - 9:04 AM



The Impact of Body Mass Index on Outcomes of Staged Breast Reduction Before Nipple-Sparing Mastectomy with Immediate Autologous Breast Reconstruction

10:10 AM - 10:15 AM



Trauma Care in South Sudan

1:01 PM - 1:16 PM



Prolonged Length of Stay in Elective Colectomy Patients: Insights from Artificial Intelligence-Based Medical Record Review

1:18 PM - 1:29 PM



Differences in Surgical Resident Workload and Wellbeing

3:02 PM - 3:07 PM



Exploring Team Dynamics and Motivations in the Operating Room: A Qualitative Study

3:47PM - 3:52PM



Patient Factors Influence Patient Reported Outcome Measurement Collection Rates but Not Clinical Benefit Following Total Joint Arthroplasty

4:37 PM - 4:42 PM



MURIEL STEELE SOCIETY

ACS Clinical Congress

October 4-7, 2025, Chicago, IL

Presentations Continued:

Tuesday, October 7th



Hematopoietic Cytokines and the Platelet Axis in Thromboinflammatory Complications After Injury



Moderator: Updates in Colorectal Cancer Liver Metastases and Multidisciplinary Management Strategies for Colorectal Liver Metastases—Addressing the Disease Biology



Distant Pancreatic Cystic Lesions (PCLs) Are Associated with Fewer Positive Lymph Nodes in Patients with Solid Pancreatic Ductal Adenocarcinoma (PDAC)



Machine Learning-Based Correlation of Venous Morphology with Hemorrhagic Shock Stage Using Volumetric M-Mode Ultrasound in a Swine Model



Trends in Cyst Size of Resected Intraductal Papillary Mucinous Neoplasms over Time—has the Evolution of the International Association of Pancreatology (IAP) Guidelines Impacted Surgical Thresholds?



Landscape and Priorities for Simulation-Based Education in Global Children Surgery



Engineering a Synthetic Thrombopoietin Receptor to Enable Tunable Hematopoietic Stem and Progenitor Cell Expansion



Leveraging Local Expertise to Expand Hepatopancreatobiliary (HPB) Surgery Subspecialty Care to the Community: Outcomes and Lessons Learned over Four Years



From Prevention to Intervention: A Quality Improvement Program for Peripheral Artery Disease at a Safety Net Hospital



MURIEL STEELE SOCIETY

AWS Membership Resources

To all faculty, residents, and trainees—don't miss out on the invaluable resources available through membership in the AWS! If you have any questions or need assistance in utilizing your benefits, feel free to reach out to the MSS Communications Committee.

Upcoming Opportunities:

- **September 9th:** AWS resident and Fellow Committee meeting
- **September 15th:** Building Academic Foundation Webinar
- **September 16th:** Better Mentor, Bigger Impact! AWS Surgical Cross Mentoring Program
- **September 18th:** Outreach Committee Leadership Meeting
- **September 21st:** Medical Student Monthly Meeting
- **September 22nd:** Publication Meeting
- **September 25th:** Cutting Edge Conversations with the Society of Black Academic Surgeons

See the AWS Events list for additional details:



AWS Membership:

Faculty: AWS colleagues invite you to join them as a member of the Association of Women Surgeons.

Residents: All UCSF residents in the Department of Surgery are institutional members of AWS through UCSF—we encourage you to fully leverage the diverse range of benefits AWS membership offers.

Medical Students: Medical students are encouraged to join AWS for a fee of \$25—becoming a member will provide multiple networking opportunities for students at the AWS conference taking place in SF later this year!

The next cycle AWS National Journal Club for medical students is coming up! Apply to present a landmark paper. Applications are rolling and students must be members of AWS

AWS Benefits

Networking Opportunities:

Connect with a global community of surgeons, fostering collaboration and mentorship.

Educational Resources:

Gain access to exclusive webinars, workshops, and publications to stay informed on the latest advancements.

Mentorship Programs:

Benefit from mentorship opportunities that can provide guidance and support at every stage of your career.

Career Development:

Access resources aimed at enhancing your professional skills and advancing your career in surgery.