

Department of Surgery

NEWSLETTER NOVEMBER 2023





LETTER FROM THE CHAIR



Dear Colleagues, Friends and Supporters,

I hope this newsletter finds you recovering well from last week's Thanksgiving holiday. I have remarked before that Thanksgiving is among my favorite days of the year. The food, football, and time with family certainly contribute to this feeling, but just as important is the opportunity to be reminded of the power of gratitude and a thankful heart whether in good times or in the midst of challenges.

This month's newsletter is particularly noteworthy on many levels. I hesitate to use words like "historic" and "transformative" so as to avoid unnecessary hyperbole, but I cannot resist this time around. UC San Diego is in the midst of a truly historic and transformative expansion of its clinical programming that will further extend its award-winning and unique care more broadly in the region. As highlighted in a feature below, UC San Diego secured approval from the UC Regents to complete the purchase of Alvarado Hospital from Prime Healthcare. Alvarado Hospital is a 302-bed medical campus located off interstate-8 adjacent to San Diego State University. In completing the purchase of this community hospital, UC San Diego Health will be better positioned to serve East County and in a single stroke will expand our systems inpatient capacity by more than 30%.

Equally exciting is the very recent announcement that UC San Diego Health has been selected by the Tri-City HealthCare District to be its strategic and operational partner. Over the next few months a Joint Powers Agreement will be developed to bring UC San Diego's administrative, operational, and clinical programming and governance to this robust 300-bed community facility located in North County. When successfully completed, this will expand the arc of UCSDH inpatient facilities to cover most regions in the county making, our amazing care accessible to all of our communities.

If this were not enough, we are also excited to highlight a number of new surgeon-scientist funding announcements, features on national and international conferences led by UC San Diego faculty, and a

Q&A with Dr. Romeo Ignacio on the topic of volunteerism and his recent humanitarian experience in Guatemala. Indeed, there is so much to be grateful for, all of which is in service to our patients, our communities, and each other.

Thank you as always for your interest in, and support of the Department.

Bryan Clary, MD, MBA
Marshall J. Orloff Family Endowed Chair
Professor and Chair, Department of Surgery
UC San Diego Health Sciences
Surgeon-in-Chief, UC San Diego Health

SUPPORT THE WORK OF UC SAN DIEGO'S DEPARTMENT OF SURGERY

With your help, the Department of Surgery at UC San Diego School of Medicine is changing lives. Financial support from our community is critical to providing leading-edge surgical care to thousands of people every year. Your partnership enables UC San Diego's Department of Surgery to continue to serve our region's patients with the most expert care available.

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Q&A: DR. ROMEO IGNACIO



Rewarding and Rejuvenating: Dr. Romeo Ignacio's Surgical Missions

Giving back to the community is a natural instinct for many on our team, and international surgical missions are a meaningful and impactful way to serve. For this month's Q&A, we interview Romeo Ignacio, MD, of our Division of Pediatric Surgery. Dr. Ignacio discusses his recent surgical mission to Guatemala, as well as how hospitals abroad differ from those in the U.S. and what it takes to make the most of surgical service abroad.

Q: What was the purpose of your surgical mission in Guatemala?

A: Each year, a group of Navy surgeons, sponsored by Faith in Practice, travels to Antigua, Guatemala. Our team of nurses, surgical technicians, surgeons, pharmacists, and administrators work together to provide comprehensive orthopedic and general surgical care to children in need. It is truly a rewarding (and rejuvenating) experience for all of us.

Q: Did you have additional personal reasons for participating?

A: The personal reasons why I volunteer go back to the simple reasons why I became a doctor: To help those in need, to teach and train others (in resource-limited environments), and to make a difference in this world. I have also enjoyed the friendships of those I have worked with over the past few missions. Although we surgeons do this type of work every day here in the U.S., the experience of helping children and families in such resource-limited countries is a higher level of fulfillment and personal reward.

Q: What types of procedures were you charged with doing?

A: As a pediatric general surgeon, the cases widely vary from common procedures such as hernias, hydroceles, circumcisions, and orchiopexies, to more complex cases such as thyroglossal cysts, abdominal masses, congenital defects, and sometimes benign/malignant tumors. Over the years, we have improved the surgical capacity of cases in Antigua, and recently have been performing more head/neck

Q: Is there one particular patient who stands out in your memory, and if so, why?

A: One of my most rewarding cases was in the Philippines where a mother carved out a canoe (yes, out of a tree – not from Dick's Sporting Goods) and traveled across several miles of ocean. She then walked 80 miles on bare feet and pushed through a crowd of 3,000 patients in order to meet us on the USNS Mercy. Her severely malnourished, 2-year-old child weighed only 15 pounds. He had a large abdominal mass and a CT scan showed a rare abnormality called a fetus-in fetu. This is an extremely rare condition where a malformed fetus grows inside a twin. No local agency wanted to tackle this complex case. We performed the surgery on the USNS Mercy, and the child went home two weeks later. It shows what a mother is willing to go through for their child.

Q: How did your experience working in Guatemala differ from your experience working in hospitals in the U.S.?

A: Six years ago, the hospital in Antigua was run down and had basic surgical equipment (no pediatric or laparoscopic equipment). Many times, we did not have the desired instruments, sutures, or adequate room equipment to do several routine surgical procedures. Faith in Practice has provided missions in Guatemala for more than 20 years. Last year, we met President Alejandro Giammattei of Guatemala, who visited us and thanked us for our work in Antigua. Over the years, the donations and supplies have improved so much that many of the procedures performed in Antigua are similar to what is done in the U.S. What differs is the level of poverty that many of these children live in. Providing care to these patients and seeing the happiness of their parents is very moving.

Q: Have you participated in other surgical missions, and if so, where/doing what?

A: Before retiring from the U.S. Navy, I was involved in various Southeast Asia, Southern American, and Central American humanitarian missions. Some of those missions involved the USNS Mercy which is a 1000-bed hospital ship that you may have seen in San Diego. Those amazing experiences inspired me to continue such volunteer work in Guatemala. I also am on the board of Corporal Works of Mercy which is my church's group that oversees missions in the Philippines, Mexico, Sudan, and Haiti. This past summer, I returned from the Philippines in hopes of setting up a pediatric surgical mission there in the future.

Q: Why is it important for U.S.-based surgeons to do surgical missions abroad?

A: First, I do not think surgical missions abroad are meant for everyone. There are a great deal of sacrifices and obstacles in operating in a low- or middle-income country with limited resources. It is also challenging to find time away from work as well as your family. I personally like the challenge and believe the reward of helping out others and such poverty-stricken areas is worth it.

CLINICAL NEWS



UC San Diego Health Welcomes New Hospital



Tri-City to Partner with UC San Diego Health

to Network of Care

On September 20, 2023, the Regents of the University of California approved UC San Diego Health's request to purchase Alvarado Hospital Medical Center from Prime Healthcare. The acquisition of the 302-bed medical campus is expected to be completed in late 2023.

Located at 6655 Alvarado Road, Alvarado Hospital Medical Center has served the College Area community for more than five decades. Its high-quality programs and services include a new emergency department accredited for geriatric care as well as comprehensive behavioral health, medical, and surgical services.

"UC San Diego Health continues to grow its network of clinics and hospitals to better care for the community within new neighborhoods across the region," said Patty Maysent, CEO of UC San Diego Health. "We are grateful for Prime Healthcare's commitment to successfully completing this transaction to allow us to care for this important part of our community. UC San Diego Health looks forward to collaborating with the extraordinary physicians, nurses, and staff at Alvarado Hospital and inviting them to be part of our team."

Read more



Living Liver Transplant Reignites Patient's Life

It was an unimaginable gift from Erin Roberts' brother-in-law that changed her life. "Are you ready to get a new liver?" Henry O'Loughlin asked Erin and her husband, Jake.

Roberts was diagnosed with primary biliary

in Delivering World-Class Medical Care

October 27, 2023 — After open public discussion and a unanimous board vote, Tri-City Healthcare District ("Tri-City" or "District") announced vesterday that UC San Diego Health has been selected as the District's future health care partner. A Joint Powers Agreement will now be co-developed that allows UC San Diego Health to provide administrative, clinical, and operational management for all healthcare services with direct input and guidance from a diverse community board. Under the future agreement, UC San Diego Health will partner with Tri-City's Board, medical staff, employees, and the community to offer the region affordable, accessible, and high-quality healthcare services across the full range of specialties.

"We are delighted that Tri-City has chosen UC San Diego Health as its strategic and operational partner in its efforts to revitalize its 60-plus year legacy as an award-winning community hospital," said Patty Maysent, CEO of UC San Diego Health. "We recognize that the Board and Tri-City's team of physicians, nurses, and staff care deeply about delivering care close to home — and UC San Diego Health shares this vision. We look forward to collaborating with the Tri-City team to stabilize, expand and transform access to the hospitals' services and facilities so that all patients throughout North County can continue to access high-quality care, locally."

"Yesterday, the Board executed a vision to better the lives of North County residents, creating a monumental shift in the way health care will be delivered for generations to come. In choosing UC San Diego Health, Tri-City Medical Center augments its renowned stroke, heart attack, orthopedic, spine and robotic care with world-class specialty care," said Gene Ma, CEO, Tri-City Medical Center. "UC San Diego Health's national recognition for quality outcomes and innovation in information technology, along with its status as the region's only academic medical center, were key drivers of the decision. Ultimately, patients will benefit from access to a leading-edge health care destination."

Read more

cholangitis in 2018 at age 38, a chronic and progressive condition that destroys bile ducts in the liver and can ultimately cause liver failure. By age 41, Roberts' healthy, active, sports-centered lifestyle morphed into extreme fatigue, sickness, and pain. "I felt so sick every single day, and I was usually in bed before my kids were," Roberts said. "They would come in and say goodnight to me."

But Roberts' Model for End-Stage Liver Disease (MELD) score wasn't yet high enough to qualify for a deceased liver transplant, even though her quality of life had drastically diminished. That's when she learned about UC San Diego Health's "live liver donation program" that gave her newfound hope. Roberts' sister, Shannon O'Loughlin, wasn't a match for the living liver donation she so desperately needed – but it turned out her husband was.

The UC San Diego Health Center for Transplantation is a national hub of clinical expertise and research and is the region's leader in transplantation. More than 60% of O'Loughlin's liver was removed and transplanted to replace Roberts' liver. The liver has a unique capacity to regenerate, and O'Loughlin was up for the challenge. "I felt like the right person for the job," O'Loughlin said. "It's an endless well of joy seeing Erin do so well."

"Just the disbelief that Henry has done this for me – the selflessness of it, I just feel like I have my very own personal superhero," Roberts said.



UC San Diego Surgeons Lead at First San Diego Based International CTEPH Conference

At the end of September, the Interntional CTEPH (Chronic thromboembolic pulmonary hypertension) Association

convened for the fourth triennial International CTEPH Conference. The association aims to bring expert healthcare professionals together in ongoing multidisciplinary discussion to advance the quality of CTEPH patient care and education, especially in light of COVID-19 patients with severe pneumonia who exhibit CTEPH criteria. Michael Madani, MD, FACS, Chief of the UC San Diego Division of Cardiothoracic Surgery and cohead of the ICA scientific committee, coordinated and presided over the proceedings.

2023 marks the first time the ICC has been held in the US, and San Diego is a prime location. "UCSD is a world-renowned center for the care of [CTEPH] patients," with "one of the highest volume surgical programs in the world," said Surgery Chair Bryan M. Clary, MD, FACS. The UC San Diego Division of Cardiothoracic Surgery had a strong presence at the conference, and continues to lead the discussion surrounding CTEPH management.

RESEARCH NEWS

Dr. Elsie Ross Awarded R01 for Vascular Research in Al

Congratulations to Elsie Ross, MD, MS on her R01 award for research in the application and further development of AI and diverse clinical practices surrounding its use for the detection of peripheral artery disease (PAD). This new technology aims to reduce excess morbidity and mortality connected to the underdiagnosis of PAD in women, racial and ethnic minorities, and lower socioeconomic groups, and new research directions with this grant will focus explicitly on reducing algorithm bias and maximizing utility among diverse providers.





Congratulations to Dr. Rebekah White for Receiving a Second R01 Award

This second award, entitled, "Irreversible Electroporation (IRE) Combined with CD40 Agonism as In Situ Vaccine Therapy for Pancreatic Cancer," will bring in another \$3.15 million dollars (total costs) to the Department of Surgery over the five years of the award. Again, congratulations, and keep up the great work!

Congratulations to Dr. Winta Mehtsun for her KL-2 Award from the Altman CTRI (Clinical and Translational Research

Institute)

The title of her award is "Disparities in Colorectal Cancer Care Quality and Outcomes Across Rural and Urban Populations in the United States," her Primary Mentor is Dr. Samir Gupta, and her Co-Mentors are Drs. Jim Murphy and Elena Martinez.



This prestigious award will fund Dr. Mehtsun's career development and is the equivalent of a K08, K23, or other kinds of K-awards. The award will bring in approximately an additional \$125,000 per year (direct costs) to the Department of Surgery.

Congratulations, and keep up the good work!



UCSD Trial for Safer Pain Management for Trauma Patients

Fentanyl is widely recognized as a highly potent and deadly street drug, accounting for countless overdose deaths in the ongoing opioid epidemic, but it does serve a medical purpose as a very effective emergency pain management medication for severely injured trauma patients. Benefits include relieving severe pain, but the drug can lower blood pressure and inhibit breathing

reflexes leading to respiratory problems.

Researchers in the Trauma Surgery Division at UCSD are joining the Prehospital Analgesia INtervention (PAIN) Trial, to see if giving fentanyl or low-dose ketamine to trauma patients with pain in mild shock to examine if giving comparable pain medication affects health outcomes. The medication will be given in an ambulance on the way to the hospital. The 3-year, multi-center study beginning in the fall of 2023, will be led by the University of Pittsburgh and UCSD will be a participating site led by Principal Investigator Jay Doucet MD, FRCSC, FACS, Chief of Trauma Surgery. It will assess if ketamine, an anesthetic that relieves pain without affecting breathing reflexes, can be a safer option for patients. The trial is part of the LITES Network which conducts research funded by the US Department of Defense, to inform clinical practice guidelines and update the existing standards for the care of traumatic injuries.

The University of Pittsburgh led study will enroll about 1200 random trauma patients (randomizing them to fentanyl or ketamine) from nine healthcare sites in the LITES Network in the United States.

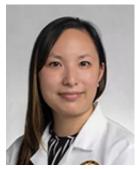
Anyone may opt out of the study by contacting the research team at 1-800-664-0557 or email PAINStudyucsd@health.ucsd.edu to receive an opt-out "NO PAIN Study" bracelet. For more information visit clinicaltrials.gov and refer to NCT05437575. Opting out will not prevent trauma patients from receiving pain medication, only from enrollment in the study.

"This research is supported by DoD contract W81XWH-16-D-0024 W81XWH-19-F-0539. Any opinions or

recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the Department of Defense."









UCSD Breast Surgery Article Ranks in Top 10 Most Downloaded From ScienceDirect in 2023

A special series on the de-escalation of breast surgery in the August 2023 issue of Surgery, edited by Sarah L. Blair, MD, FACS, featured "Omitting axillary staging in selected patients: Rationale of Choosing Wisely in breast cancer treatment," authored by Sara Grossi, MD; Julie Le, MD; and Ava Armani, MD. The article ranked 6th most downloaded in 2023 across all-time ScienceDirect publications. Congratulations to the Breast Surgery team for this highly relevant edition and highly downloaded work. The article can be accessed here.

FACULTY AND STAFF NEWS



Dr. Sonia Ramamoorthy Appointed to the 2023-2024 Doximity Women in Medicine Advisory Board

Congratulations to Sonia Ramamoorthy, MD, FASC, FASCRS for her appointment to the Doximity Women in Medicine (WIM) Advisory Board for 2023-2024.

Doximity is the leading online networking service for medical professionals, with over 2 million current members, and their Women in Medicine digest reaches over 200,000 women physicians. This highly selective appointment gives Dr.

Ramamoorthy new opportunities to share her experiences as a woman in surgery for the benefit of all professionals in the Doximity network.

As part of her appointment, Dr. Ramamoorthy is invited to share her insights for Doximity content through discussion, collaboration, and interviews with the Doximity team and other leading women in medicine. Dr. Ramamoorthy will also contribute original Op-Med narrative pieces examining issues at the intersection of health, medicine, and gender to the Doximity platform.

Doximity readers will undoubtedly benefit from Dr. Ramamoorthy's expertise and insights. Congratulations again, and we look forward to reading your work!

TRAINING NEWS





UC San Diego Hosts the 2023 Fall iSPIES Summit

September 29 – 30, 2023 – The Center for the Future of Surgery hosted the Fall iSPIES Summit, a 2-day event comprised of discussions about the surgical applications of Stryker's fluorescence technology and a hands-on lab to experience this advanced technology and the ways it will improve patient care. Several of our very own UC San Diego faculty, including CFS Director Dr. Santiago Horgan, were invited to present and participate in the event.

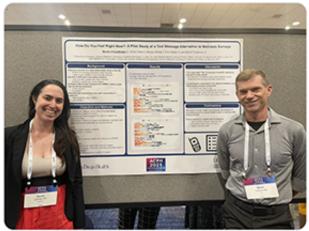
AS SEEN ON SOCIAL MEDIA

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Honored to present our pilot project at @UCSDHealth on real time text-message assessments of medical trainee stress levels at the #ACPH 2023 Conference on Physician Health! Thank you @UCSDCompassion for support!



Christopher A. Longhurst and 9 others

5:13 PM - Oct 12, 2023 - 953 Views





AB70 was signed into law this evening by Governor Newsom. This bill extends last year's AB2260 law, placing more public access #StoptheBleed kits into new and renovated buildings, as with AEDs. Congratulations @AsmRodriguez53 @amyliepert @BurrussSigrid



John Maa and 9 others

11:50 PM - Oct 8, 2023 from San Diego, CA - 5,907 Views



Follow

The big moment has rolled in... our winner for this year's @UCSDSurgery #Pumpkin Surgery competition needs to get to the OR, stat! Congratulations to General Surgery PGY3 resident Dr. Claire Bensard, who carved "An Intern's Nightmare" along with Simone Carlson. Happy Halloween!



3:42 PM - Oct 31, 2023 - 486 Views



61 likes

humansofsurgery "As a little girl, I remember my mom always telling others that I was a humanitarian by nature and that someday I would... more

THIS MONTH'S PUBLICATIONS

Sigh ventilation in patients with trauma: The SiVent randomized clinical trial. Albert RK, Jurkovich GJ, Connett J, Helgeson ES, Keniston A, Voelker H, Lindberg S, Proper JL, Bochicchio G, Stein DM, Cain C, Tesoriero R, Brown CVR, Davis J, Napolitano L, Carver T, Cipolle M, Cardenas L, Minei J, Nirula R, Doucet J, Miller PR, Johnson J, Inaba K, Kao L. JAMA. 2023 Oct 25:e2321739. doi: 10.1001/jama.2023.21739. Online ahead of print. PMID: 37877609.

Rethinking placebos: embracing synthetic control arms in clinical trials for rare tumors. Serrano C, Rothschild S, Villacampa G, Heinrich MC, George S, Blay JY, Sicklick JK, Schwartz GK, Rastogi S, Jones RL, Rutkowski P, Somaiah N, Navarro V, Evans D, Trent JC. Nat Med. 2023 Oct 12. doi: 10.1038/s41591-023-02578-z. Online ahead of print. PMID: 37828359.

Glutamine mimicry suppresses tumor progression through asparagine metabolism in pancreatic ductal adenocarcinoma. Recouvreux MV, Grenier SF, Zhang Y, Esparza E, Lambies G, Galapate CM, Maganti S, Duong-Polk K, Bhullar D, Naeem R, Scott DA, Lowy AM, Tiriac H, Commisso C. Nat Cancer. 2023 Oct 9. doi: 10.1038/s43018-023-00649-1. Online ahead of print.PMID: 37814011.

An unexpected cause of lung disease identified after lung transplantation. Self A, Afshar K, Kafi A, Yung G, Golts E, Lin CM. Chest. 2023 Oct;164(4):e111-e115. doi: 10.1016/j.chest.2023.04.041. PMID: 37805248.

<u>Dual inhibition of KRASG12D and pan-ERBB is synergistic in pancreatic ductal adenocarcinoma.</u> Gulay KCM, Zhang X, Pantazopoulou V, Patel J, Esparza E, Pran Babu DS, Ogawa S, Weitz J, Ng I, Mose ES, Pu M, Engle DD, Lowy AM, Tiriac H. Cancer Res. 2023 Sep 15;83(18):3001-3012. doi: 10.1158/0008-5472.CAN-23-1313. PMID: 37378556.

Factors associated with otolaryngologists performing tracheotomy. Soliman SI, Panuganti BA, Francis DO, Pang J, Klebaner D, Asturias A, Alattar A, Wood S, Terry M, Bryson PC, Tipton CB, Zhao EE, O'Rourke A, Santa Maria C, Grimm DR, Sung CK, Lao WP, Thompson JM, Crawley BK, Rosen S, Berezovsky A, Kupfer R, Hennesy TB, Clary M, Joseph IT, Sarhadi K, Kuhn M, Abdel-Aty Y, Kennedy MM, Lott DG, Weissbrod PA. JAMA Otolaryngol Head Neck Surg. 2023 Oct 5. doi: 10.1001/jamaoto.2023.2698. Online ahead of print. PMID: 37796485.

<u>Application of a machine learning algorithm in prediction of abusive head trauma in children.</u> Jadhav P, Sears T, Floan G, Joskowitz K, Nienow S, Cruz S, David M, de Cos V, Choi P, Ignacio RC. J Pediatr Surg. 2023 Sep 26:S0022-3468(23)00564-X. doi: 10.1016/j.jpedsurg.2023.09.027. Online ahead of print. PMID: 37858394.

See full list of publications

EVENTS



12th Annual Department of Surgery Research Symposium

Please save the date for the Twelfth Annual Department of Surgery Research Symposium! This event is scheduled on Tuesday evening, May 21, 2024 at the UCSD Faculty Club and Surgery Grand Rounds on the morning of Wednesday, May 22, 2024 at the Moores Cancer Center.

This important event highlights the exciting research and practice-changing discoveries that are being made by trainees and faculty in our Department.

We are very pleased to host our invited speaker, Dr. Scott A. LeMaire.

Tuesday, May 21, 2024 4:30 p.m. – 8:30 p.m. Research Symposium Faculty Club Wednesday, May 22, 2024 7:00 a.m. – 8:00 a.m. Grand Rounds Goldberg Auditorium

IN THE NEWS

<u>A Taller Border Wall Brings a Surge of Costly Injuries to El Paso</u>, *Texas Monthly*, featuring Jay Doucet, MD, FRCSC, FACS

JOB LISTINGS

Assistant, Associate or Full Professor (HS Clinical, Clinical X, In-Residence, Adjunct) Plastic Surgery

Assistant, Associate or Full Professor (HS Clinical, Clinical X, In-Residence, Adjunct) Head and Neck Surgical Oncologist

Miscellaneous Lecturer: Audiology

Assistant, Associate or Full Professor (HS Clinical, Clinical X, In-Residence, Adjunct)
Pediatric Cardiothoracic Surgery

<u>Assistant Professor (Ladder Rank/In-Residence)</u> <u>Surgical Scientists</u> Associate or Full Professor (Ladder Rank/In-Residence) Surgical Scientists

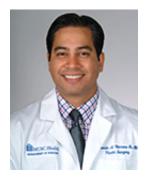
Assistant, Associate or Full Professor (HS Clinical, Clinical X, In-Residence, Adjunct) Surgical Scientists

<u>Assistant Research Scientist - Surgical Oncology</u>

Assistant, Associate or Full Professor (HS Clinical, Clinical X, In-Residence, Adjunct)
Pediatric Surgery

<u>Assistant, Associate or Full Professor (HS Clinical, Clinical X, In-Residence, Adjunct)</u>
<u>Transplant Surgery</u>

ALUMNI SPOTLIGHT: DR. FERNANDO HERRERA, MD



"I can not understate how much I value my time at the University of California San Diego training in General Surgery. It feels like only yesterday I was placing lines and taking care of patients in the Burn Unit or performing hepatobiliary surgeries at Thornton hospital. I had the honor of training at this prestigious institution with world class faculty such as Dr. Moossa, Hoyt, Easter, Coimbra, and Bouvet, just to name a few. The minimally invasive experience was second to none with skilled laparoscopic surgeons, single port surgery, and cutting-edge robotic experience. However not only was the training first class, the camaraderie among fellow residents was beyond no other. You could always count on a hand from each other to get the work done. Not to

mention, San Diego was not a bad place to live if you happened to have some free time. Occasional off weekends were spent at the beach soaking up the sun, of course reading from Sabiston's textbook of surgery.

While I went on to complete a fellowship in Plastic and Reconstructive surgery, the foundation and surgical principles I learned at UCSD have served me well."

Dr. Fernando Herrera is a plastic surgeon affiliated with Medical University South Carolina and Ralph H. Johnson Veterans Affairs Medical Center. He completed his Residency in General Surgery at UC San Diego in 2009.





Forward to a Friend

UPCOMING EVENTS

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ABOUT THE DEPARTMENT

The Department of Surgery at UC San Diego prides itself on maintaining a thriving clinical enterprise in 13 surgical divisions and providing exceptional care to patients; while educating future generations of surgeons and conducting ground-breaking research. Since 1968, our team of internationally recognized surgeons have performed cutting edge surgeries, which today include including awake brain surgery; heart-lung transplants; scarless appendectomies; and incisionless weight-loss surgery. We're proud of the research breakthroughs we make in surgical medicine and the quality rankings we achieve year after year. surgery.ucsd.edu