



**INTERNATIONAL COLLEGE OF SURGEONS  
UNITED STATES SECTION**

**SURGICAL SYNERGY: INTEGRATING  
DISCIPLINES, ENHANCING OUTCOMES  
86TH ANNUAL SURGICAL UPDATE**



**CHARLESTON  
SOUTH CAROLINA**

**APRIL 10-12, 2025**

**NORTH CHARLESTON MARRIOTT**

**SCIENTIFIC PROGRAM**



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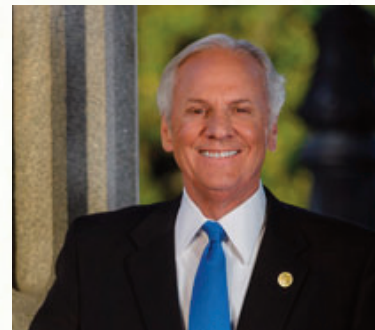
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# Welcome from the Governor of South Carolina



HENRY DARGAN McMASTER  
GOVERNOR

April 10-12, 2025

Dear Friends,

It is with great pleasure that I welcome the International College of Surgeons – United States Section to Charleston for the 86<sup>th</sup> Annual Surgical Update. I would also like to extend a special greeting to CME Chair and President, Dr. Sharique Nazir, as well as the distinguished faculty and presenters who have so much information to share.

With the theme *Surgical Synergy: Integrating Disciplines, Enhancing Outcomes*, this conference will not only provide an excellent learning experience for all participants as they have the opportunity to study the newest and most promising developments in the world of surgery, it will also promote the organization's mission to provide continuing medical education of the highest quality to its members and serve as a forum for the sharing of surgical knowledge and expertise.

Peggy and I wish you all the best for a successful Surgical Update and hope you have a chance to enjoy the natural beauty, cultural attractions, and warm hospitality that abound throughout the Lowcountry.

Yours very truly,

A handwritten signature in blue ink that reads "Henry Dargan McMaster".

Henry Dargan McMaster

HDM/kt

# Welcome from the Mayor of Charleston



## City of Charleston

December 9th, 2024



Welcome,

On behalf of the City of Charleston, I would like to welcome you all to the 86<sup>th</sup> Annual Surgical Update of the International College of Surgeons – United States Section. We are proud to host such a dedicated, intelligent, and innovative group for this great occasion.

I encourage you all to learn, share, and listen with your peers as well as featured experts who will be presenting on a wide variety of topics over the course of the sessions. The work you do changes lives, and I want to share my utmost appreciation for your contributions to the field of surgery.

I hope you take advantage of this opportunity to share experiences and expertise that you can't find anywhere else. I also invite you to explore all that our beautiful city has to offer during your stay.

Once again, welcome to Charleston, and thank you for choosing our city for this wonderful event.

Sincerely,

A handwritten signature in blue ink, reading "William S. Cogswell, Jr.".

William S. Cogswell, Jr.

## ICS US SECTION PRESIDENT'S WELCOME



Dear Esteemed Colleagues and Friends,

It is with immense joy and deep gratitude that I welcome you to the **86th Annual Surgical Update of the United States Section of the International College of Surgeons (ICS)** in the enchanting city of Charleston, South Carolina.

Charleston, with its blend of rich history, timeless charm, and renowned hospitality, provides the perfect backdrop for this gathering of surgical innovators, educators, and global leaders. This year's conference, themed "**Surgical Synergy: Integrating Disciplines, Enhancing Outcomes**," underscores our commitment to fostering collaboration across surgical specialties, advancing patient care, and embracing the future of surgery with open minds and shared expertise.

This premier event brings together some of the **brightest minds in surgery from around the world** to discuss, debate, and deliberate on the **latest advancements, innovative technologies, and groundbreaking research** shaping modern surgical practice. Whether you are a general surgeon, a specialist, or an aspiring leader in the field, this conference offers something extraordinary for everyone.

### A Prestigious Gathering of Surgical Excellence

I am delighted to extend a special welcome to our ICS World President, Dr. Guido Parquet from Paraguay, as well as distinguished ICS Fellows joining us from Greece, the Czech Republic, the Philippines, India, and beyond. Your presence enriches our discussions and strengthens our mission of global surgical collaboration.

We are also privileged to **once again partner with the American Academy of Neurological and Orthopaedic Surgeons (AANOS)**, which will host its **48th Annual Scientific Meeting** during our gathering. On behalf of the entire ICS fellowship, I extend a warm welcome to Dr. Sudhir Rao and our esteemed AANOS colleagues. We wish them great success in their scientific sessions and look forward to an exchange of valuable knowledge.

### An Unparalleled Scientific Program

This year's **scientific program** has been meticulously crafted to bring you **cutting-edge research, thought-provoking discussions, and hands-on learning experiences**. Our distinguished faculty will share their expertise on a broad range of surgical topics, ensuring that all participants, whether in general surgery or specialized fields, leave with **practical insights and advanced knowledge**.

Key highlights include:

- ✓ Robotic Surgery: Shaping the Future of Minimally Invasive Procedures
- ✓ Bariatric Surgery: Innovations & Long-Term Outcomes
- ✓ Artificial Intelligence in Surgery: Transforming Decision-Making & Patient Care
- ✓ Transplantation Surgery: Advancing Techniques & Ethical Considerations
- ✓ Trauma & Emergency Surgery: Life-Saving Strategies & Lessons from the Field
- ✓ Surgical Oncology: Precision Approaches to Cancer Treatment
- ✓ Global Surgery Initiatives: Expanding Access & Equity in Healthcare



## ICS US SECTION PRESIDENT'S WELCOME (CONTINUED)

In addition, we have curated specialized workshops to provide hands-on training and expert insights on:

- ✦ Suturing & Vascular Anastomosis Techniques – Master the precision and artistry of vascular anastomosis.
- ✦ Medical Publishing, Advocacy & Networking for Young Professionals – A must-attend for emerging leaders.
- ✦ Robotics Surgical Education, Research & Mentorship – Harnessing technology for the next generation of surgeons.

I encourage you to fully engage with these sessions, interact with faculty, and take advantage of every learning opportunity this conference has to offer.

### Distinguished Lectures & Special Events

I personally invite you to attend our prestigious lectures by world-renowned speakers:

- ✦ ACS President's Address by Dr. Beth Sutton – A keynote from the leader of the American College of Surgeons.
- ✦ Global Leadership Address – Insights into the evolving landscape of international surgical collaboration.
- ✦ Dr. Arno Rocher Lecture – Exploring transformative surgical innovations.
- ✦ Dr. Crotti Lecture – Honoring a legacy of excellence and progress in surgery.
- ✦ Convocation Ceremony & Luncheon (Saturday Afternoon) – A celebration of our new Fellows and their commitment to surgical advancement.

Beyond the academic sessions, we have thoughtfully planned memorable social gatherings, offering a chance to reconnect with colleagues, establish new friendships, and enjoy Charleston's famous hospitality:

🍷 **Presidential Black-Tie Optional Dinner – Friday, April 11th** – An elegant evening of camaraderie and celebration. (note: ticketed event, tickets are not available for sale on-site)

🎵 **Closing Reception & Recognition Ceremony – Saturday, April 12th** – A lively event featuring Charleston's renowned music scene. (complimentary, open to all guests.)

These moments of fellowship are just as valuable as the scientific sessions, as they allow us to build lasting professional relationships and strengthen our global surgical community.

### Experience Charleston: A Journey Through History, Culture, and Southern Hospitality

This year, we have gone the extra mile to ensure that you and your loved ones experience the very best of Charleston. In addition to the educational sessions, Charleston has much to offer to visitors. Check your meeting materials for a brochure of things to see & do while visiting our host city.

🚗 **Historic Carriage Tour** – Travel back in time through Charleston's cobblestone streets and historic landmarks. (note: ticketed event, tickets are not available for sale on-site)

Charleston's rich history, stunning architecture, and warm hospitality make it a truly exceptional destination. I encourage you to take time to explore, unwind, and immerse yourself in the local culture.

### Final Thoughts: A Conference to Inspire, Connect, and Transform

As we embark on this exciting journey of scientific discovery, collaboration, and shared learning, I encourage each of you to actively participate, exchange ideas, and seize every opportunity to enhance your knowledge and professional network.

It is my great honor and privilege to welcome you to this momentous occasion. Let's celebrate surgical excellence, inspire one another, and forge new paths in medicine together.

✦ ✦ ✦ **Welcome to Charleston, and welcome to the 86th Annual Surgical Update!** ✦ ✦ ✦

With warmest regards,



Sharique Nazir, MD, FICS, FACS, FASMBS  
President, United States Section  
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The Planning Committee is comprised of:  
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+ CME Committee  
The Council of Specialty Group Chairs

## Course Sponsor

International College of Surgeons - United States Section  
An ACCME Accredited Provider

## OVERALL COURSE OBJECTIVES

The Annual Surgical Update is designed to offer information regarding the latest surgical advancements and technology to address gaps in knowledge that may exist for practicing surgeons in all surgical specialties, residents in training, and allied health professionals. The desired outcome of this program is increased knowledge, better competency in cutting edge treatment modalities, and enhanced treatment decision making. It is the expressed goal of the course to provide enough material that upon completion of the activity the participant can make educated decisions to incorporate the latest surgical techniques and technologies as well as discern when these procedures are warranted to provide optimum patient care.

Topics presented during the Annual Surgical Update have been designed to address and improve the attendee's knowledge and skills in the following competencies; patient care or patient-centered care, medical knowledge, practice-based learning & improvement, quality improvement and professionalism.

## Disclosure Policy

It is the policy of the International College of Surgeons-US Section that any individual who is involved in planning or presenting in a program designated for AMA Physician's Recognition Award Category 1 Credit™ must disclose all relevant financial relationships with a commercial interest prior to being included in the final program. This information is disclosed to the audience prior to the activity. The ICS-US has procedures in place to address a conflict of interest should one arise. Our complete Policy on Commercial Support and Independence is available on FICS Online or by request from Headquarters. Additionally, faculty members are asked to disclose when any discussion of unapproved use of a pharmaceutical or medical device occurs.

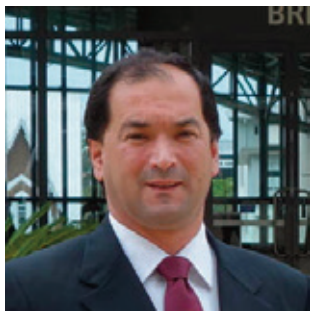
## Accreditation

The International College of Surgeons-United States Section is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor Continuing Medical Education for physicians.

## Credit Designation

The International College of Surgeons-United States Section designates this live activity for a maximum of 20 AMA PRA Category 1 Credits. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## INTERNATIONAL COLLEGE OF SURGEONS WORLD PRESIDENT'S WELCOME



I would like to thank Dr. Sharique Nazir and his organizing committee for the kind invitation to write a welcome message for the 86th Surgical Update of the United States Section of the International College of Surgeons. On behalf of the World Body, I am pleased to participate in this event and welcome you to Charleston. The ICS United States Section is highly respected and is extremely important, a key "cornerstone" in the structure of the International College of Surgeons.

As the ICS World President, I would like to extend a very warm welcome to all Fellows of ICS as well as all the other delegates with the full confidence and assurance that this Surgical Update will offer high quality value in academic communications, surgical camaraderie, and social activities. I am certain it will be informative and helpful in staying abreast of rapid developments in our profession.

The central theme **"Surgical Synergy: Integrating Disciplines, Enhancing Outcomes"** is well chosen, appropriate and actual. The ICS has, for the past years, put more and more effort into Global Surgery with the goal of delivering safe, timely, and affordable surgical care to mankind with no distinction of race, creed or social status. A key aspect is partnership between different actors, creating work teams to enhance outcomes.

The guest speakers are very qualified, and the scientific program is excellent, including presentations on Global Surgery and topics designed to improve scientific knowledge and development of new surgical skills. Throughout these presentations, the focus will continue to be to raise the standards for safe surgery around the world, while at the same time addressing the unmet humanitarian needs of millions of people. These underprivileged patients' needs must be recognized and addressed.

ICSUS will once again be joined by the American Academy of Neurological and Orthopedics Surgeons, who will hold their Annual Scientific during the Surgical Update on Friday and Saturday. This will add prestige and quality to the event.

The core mission of the International College of Surgeons is humanitarian surgery. Four supporting missions are education, communications, presentation of research data, and leadership. All these missions are being addressed in this 86th surgical update.

In fulfilling our missions, we have ongoing continuing challenges. We have a wonderful legacy from the founder of the international college of surgeons eighty-nine (89) years ago, Dr. Max Thorek. His founding philosophy is as true today, even more so than when he founded the college in 1935. The first challenge is not to forget, not to separate from his legacy. We must raise the standards for safe surgery around the world, while at the same time addressing the unmet needs of millions of people. And yes, we must embrace and, when possible, utilize the new technologies and procedures that are being developed.

We must also strive to achieve sustainability in all global humanitarian settings of surgery. We must assume the responsibility of training local people to capably carry on the work of the visiting humanitarian surgical teams. As Dr. Max Thorek so clearly indicated, we must be teachers and students, all at one and the same time. And we must also significantly collaborate with other entities. **"We must work together"** like never before this time. That is what this surgical update is all about.

I hope that you will have the time to enjoy Charleston, a city that perfectly captures the beauty that characterizes the old cities of the American South, its amazing history, attractions and particular food will add to a very enjoyable social and cultural program. An ideal situation to renew friendships and strengthen surgical networking amongst colleagues who share the high ideals of the ICS.

I wish the congress organizers every success and all the participants a very enjoyable and beneficial experience at the United States Section 86th Annual Surgical Update. It is my hope our ICS fellows will also introduce their younger colleagues into the college at this event. May this important event bring us one big step closer to our ICS vision: **"To improve the lives of patients through the development and education of our members and the advancement of the medical field."**

A handwritten signature in blue ink, reading "Guido Parquet Villagra".

Guido Parquet Villagra, MD, FICS  
World President  
International College of Surgeons



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Japan

Dr. Sri Maliawan  
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Czech Republic

Dr. Shang-Hang Shen  
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Dr. Cheuk-Kwan Sun  
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Dr. Rojaninan Supakorn  
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Mexico

Dr. Maria Liz Sanchez  
Paraguay

Dr. Saumitra Sarkar  
Bangladesh

Prof. M. Yamamoto  
Japan

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Dr. Rudolf Feer  
Switzerland

Dr. Choo-Aun Neoh  
Chinese Taipei

Dr. Pavel Poczos  
Czech Republic

Prof. Paul Tahalele  
Indonesia

## WELCOME FROM THE CHAIR OF THE AANOS



Dear Colleagues,

Welcome to the 48th Annual Scientific Meeting of the American Academy of Neurological and Orthopaedic Surgeons (AANOS). We are convened at the North Charleston Marriott Hotel for our annual educational program.

Our conference will cover a range of topics related to Neurological, Orthopaedic and Spine Surgery along with Neurology and some additional intriguing general subjects. I encourage you to explore the program and the meeting app to familiarize yourself with the various speakers and their presentations. We are thrilled to have Dr. Jefferson McKenney as our keynote speaker this year, who will share his remarkable experience in establishing a nonprofit hospital in Honduras. I had the pleasure of visiting with Jeff last year and the work he has done is extremely impressive.

Additionally, we will have several young physicians and trainees presenting their research and competing for scholarship awards. Be sure to see what the future has to offer from these brilliant minds.

I am pleased that the International College of Surgeons, our educational partner, has collaborated closely with our Scientific Organizing Committee to create additional programming that will appeal to all surgical specialties. I urge every Academy member to review the entire program and engage in as many sessions as possible to maximize your CME credits.

Enjoy your visit to this charming and historic city during our annual meeting!

*Sudhir B. Rao, MD*

Sudhir B. Rao, MD

President and Chair of the Board

American Academy of Neurological and Orthopaedic Surgeons

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Big Rapids, MI

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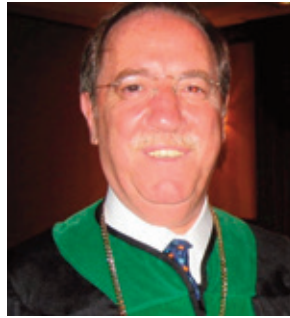


# In Memoriam

That these bodies should be lent to us as long as they can afford us pleasure, assist us in acquiring knowledge and doing good to our fellow man, is a kind act of a benevolent God.

In his time, a physician touches many lives. Those of us whose lives these physicians touched are left greatly saddened, for they are with us no longer.

Yet, in the scheme of the Almighty, they will be forever honored for their noble role on earth as healers of their fellow man.



**ENRICO NICOLO MD**

**US SECTION PAST PRESIDENT (2006)**

**General Surgery**

**Jefferson Hills, PA**

**Lloyd A. Dayes MD**

**Loma Linda, CA**

**Gilbert Jody MD**

**Marina del Rey, CA**

**Arno A. Roscher MD**

**Chatsworth, CA**

## New Fellows

**Phillipe Abreu, MD**  
**Transplant and HPB Surgery**  
Englewood, CO

**Zakari Yusufu Aliyu, MD**  
**Radiation Oncology**  
Catonsville, MD

**Domenech Asbun, MD**  
**Hepatopancreatobiliary Surgery**  
Coral Gables, FL

**Kim Insua de la Cruz, MD**  
**Cardiothoracic Surgery**  
Charlottesville, VA

**Richard Paul Cutts, MD**  
**General Surgery**  
Davenport, IA

**Cristian Gragnaniello, MD**  
**Neurological Surgery**  
San Antonio, TX

**Mohammed Iyob Mohammed Ilyas, MD**  
**Colon and Rectal Surgery**  
Rancho Mirage, CA

**April Jensen, DO**  
**General Surgery**  
Albany, OR

**Mike M. Mallah, MD**  
**Trauma and Acute Care Surgery**  
Charleston, SC

**Gamal Mostafa, MD**  
**General Surgery & Acute Care Surgery**  
Dearborn, MI

**Rabih Nemr, MD**  
**General Surgery**  
Staten Island, NY

**Sheel Patel-Polk, DO**  
**Thoracic Surgery**  
Charleston, SC

**Razia Rehmani, MD**  
**Neuro & Musculoskeletal Radiology**  
Cleveland, OH

**Peter Rhee, MD, MPH**  
**Trauma And Surgical Critical Care**  
White Plains, NY

**Asem Salma, MD**  
**Neurological Surgery**  
Lima, OH

**Ridwan Shabsigh, MD**  
**Urology**  
Bronx, NY

**Feroze Sidhwa, MD**  
**Trauma, Critical Care, and General Surgery**  
French Camp, CA

**Amit K. Taggar, MD**  
**Bariatric Surgery**  
Celebration, FL

**Corneliu Vulpe, MD**  
**Bariatric Surgery**  
Bronx, NY

**Mohan YS, MD**  
**Robotic Reconstructive Spine Neurological Surgeon**  
Rochester Hills, MI



### INTRODUCING

**Joshua M.V. Mammen, MD, PhD, FICS, FACS**

**President**

**United States Section – International College of Surgeons**

**for the**

**Term Commencing January 1, 2026**

Dr. Mammen is the Merle M. Musselman Professor at the University of Nebraska and the Physician-in-Chief of the Fred and Pamela Buffett Cancer Center. He also serves as the Chief of Surgical Oncology and Vice-Chair for Academic Affairs in the Department of Surgery at the University of Nebraska.

Dr. Mammen's clinical practice focuses on patients with advanced cutaneous malignancies (including melanoma and Merkel cell cancer) and soft tissue sarcomas. Dr. Mammen's clinical and translational research focuses on melanoma, soft tissue sarcomas, breast cancer, and pancreatic cancer. He is an experienced clinical trialist and serves as the national primary investigator of a melanoma clinical trial (SWOG 2015) and the national co-primary investigator of a breast cancer clinical trial that recently completed enrollment (SWOG 1418).

Dr. Mammen has served in leadership positions in numerous surgical organizations. He is currently the Chair of the American College of Surgeons Political Action Committee (SurgeonsPAC). He recently completed his term on the American Board of Surgery where he was Councilor, Chair of the Education and Training Committee, and Chair of the Complex General Surgical Oncology Continuous Certification Assessment Committee. Dr. Mammen has served in the past as the President of the Kansas Chapter of the American College of Surgeons, the Kansas City Medical Association, and the Kansas City Surgical Society. He was the Chair of both the Resident and Associate Society of the American College of Surgeons and the Young Fellows Association of the American College of Surgeons.

Dr. Mammen is active in several aspects of surgical education including assessment. In addition to delivering the American Board of Surgery certifying examinations for general surgery and complex general surgical oncology, he is an examiner for the College of Surgeons of East, Central and Southern Africa for whom he also assists in creating the general surgery examinations.

Dr. Mammen was inducted as a Fellow of the International College of Surgeons in 2014. He has been active in the College since that time, having served as Regent, Chair of the Surgical Oncology Committee, Chair of the AMA Advisory Task Force, Chair of the Council of Specialty Groups, Secretary, and Treasurer. Notably, he is a second-generation fellow of the College.



## FEATURED LECTURES

### THE DR. ANDRE CROTTI LECTURE



The US Section has selected **Dr. George Ferzli** to receive the Dr. Andre Crotti Award for Distinguished Service to the Profession of Surgery. Ferzli, embodies the professional excellence and achievements of Dr. Crotti, who served as the first president of the US Section.

Dr. George S. Ferzli, MD, FACS, is a Clinical Professor of Surgery at NYU Grossman School of Medicine, and is also Director of the Advanced GI, MIS and Bariatrics Fellowship Program at NYU Langone. Since 1995, this distinguished program has graduated 36 laparoscopic fellows under his guidance. Moreover, Dr. Ferzli serves as the Medical Director of the MBSAQIP at NYU Langone Health in Brooklyn, showcasing his commitment to advancing surgical excellence.

Dr. Ferzli earned his Medical Degree from St. Joseph University School of Medicine in Beirut, Lebanon and completed his general surgery residency at Zucker School of Medicine at Hofstra/Northwell at Staten Island University Hospital. He holds Diplomate status with both the American Board of Surgery

and the American Board of Surgical Critical Care.

With over 44 years of experience in the medical field, Dr. Ferzli also previously held the positions of Chairman of Surgery at Lutheran Medical Center (now NYU Langone), Professor of Surgery at SUNY Downstate Health Science Center, and Chief MIS fellowship at SUNY Downstate and Staten Island University Hospital, among other leadership positions in the medical community.

Inspired by his father's dedication to the education of surgery, Dr. Ferzli has made a profound impact on the global medical field. His expertise has been shared through lectures and surgeries conducted in over 30 countries and 60 cities worldwide across hospitals, universities, and medical schools.

Dr. Ferzli is renowned as a pioneer in laparoscopic techniques, having been among the first surgeons globally to perform laparoscopic minimally invasive procedures. With 12 U.S. government patents for laparoscopic surgical instruments to his name, along with over 150 peer-reviewed articles and 30 surgical textbook chapters, his contributions to medical innovation are undeniable.

### THE AMERICAN COLLEGE OF SURGEONS PRESIDENT'S LECTURE



**BETH SUTTON, MD, FACS, PRESIDENT, AMERICAN COLLEGE OF SURGEONS**, is the 105th president of the ACS, is a general surgeon from Wichita Falls, TX, who has spent her career in private practice.

Dr. Sutton earned her medical doctorate from Baylor College of Medicine in Houston, Texas. After a surgery internship at St. Paul Hospital in Dallas, she completed a residency in general surgery at Scott and White Memorial Hospital, in Temple, Texas, from which she has since received a Distinguished Alumna in General Surgery Award.

A Fellow of the College since 1984, she has been active in her involvement at the ACS. She is a Past President of the North Texas ACS Chapter and past Governor-at-Large representing North Texas. She is a past member of more than a dozen ACS committees, including the Committee on Healthcare Disparities, Committee on Professional Opportunities for Senior Surgeons, Advisory Council for General Surgery, Committee on Transition to Practice (Mastery in General Surgery), and committee on Preceptorship for Practicing Surgeons. In addition, she has served as faculty for the Surgeons as Leaders Course since 2013. Her ACS leadership also includes almost a decade on the Board of Regents, including a year as Chair (2019-2020).

At the ACS and beyond, her work has included a focus on optimizing access and reducing health disparities. She is a current member of the ACS Committee on Optimal Access/Healthcare Disparities, and through that committee

was a participant in the National Institutes of Health-ACS Symposium on Surgical Disparities Research in 2015, which resulted in the publication "Setting a National Agenda for Surgical Disparities Research: Recommendations from the National Institutes of Health and American College of Surgeons Summit," published in JAMA Surgery.

She has also worked to advance women in surgery. In addition to serving on the ACS Women in Surgery Committee, she is a past president of the Association of Women Surgeons and a past member of the Association of Women Surgeons Foundation Board of Trustees. She has been a recipient of the Association of Women Surgeons Foundation's Nina Starr Braunwald Award for contributions to the advancement of women in surgery.

She is a current Director of the American Board of Surgery, as well as a past Secretary and past President of the Texas Surgical Society, a past local president of the American Cancer Society, and a member of several other surgical societies and associations. She has been a recipient of the United Regional Healthcare System Department of Surgery Quality Champion Award.

Asked about her vision for her ACS presidency, Dr. Sutton has said, "Our Fellows include surgeons from all surgical specialties. My hope is to facilitate camaraderie and interaction between our specialties, so that we can increasingly excel together to care for our patients."

## FEATURED LECTURES

### THE DR. ARNO A. ROSCHER ENDOWED LECTURE



Dr. Maurice Wright will present the Dr. Arno A. Roscher Endowed Lecture. Dr. Maurice Wright is the Chief Medical Officer for New York City Health and Hospitals I Harlem and Senior Associate Dean of Columbia University Medical Center for the Academic Affiliation at Harlem Hospital Center since September 2010. Formally, he held the position of Chief of Emergency Services at Woodhull Medicine Center for fourteen years. Prior to his term at Woodhull, he spent ten years at St. Luke's, Roosevelt Hospital Center, where he completed his residency and later became a faculty member and Assistant Director for the Department of Emergency Medicine.

As CMO, he is the principal medical advisor to the CEO of New York City Health and Hospitals I Harlem. He ensures that clinical and educational programs of all departments are consistent with the priorities and standards of the New York City Health and Hospitals. As Senior Associate Dean for the CUMC Academic Affiliation, Dr. Wright is responsible for oversight to the faculty appointment and promotion processes. All academic responsibilities for Columbia University students and the ACGME-regulated post-graduate training programs at Harlem Hospital Center fall under his leadership.

As Chief Medical Officer, Dr. Wright's focused on redesigning the medical and surgical services to enhance quality, efficiency in the delivery of care and expansion in scope of services. The Perioperative redesign involved moving into new ambulatory surgery area, OR's, endoscopy, bronchoscopy and PACU suites. He oversaw the accreditation of the trauma system now an ACS level 2 designation and developed a surgical

robotic service. This redesign has positioned NYC Health+ Hospitals I Harlem for excellent medical and surgical services in the community.

Dr. Wright is a visionary leader who fosters team work and inspires excellence. While managing a high-volume ED, he was able to achieve a high standard of quality care that was both responsive to community needs and sensitive to community concerns. Among his accomplishments, as ED chief he embarked on a clinical upgrade and re-design a public hospital Emergency Department; implemented evidence-based practice guidelines and used a vigorous performance improvement program to improve care successfully. This was strategic and led to his appointment as Chief Medical Officer.

Dr. Wright is a graduate of Fordham University and Albert Einstein College of Medicine. He holds several academic appointments, including Assistant Clinical Professor of Medicine at Columbia University and Adjunct Medical Clinical Professor of the CUNY Medical School Physician's Assistant Program. He is a member of several professional organizations, including the American College of Emergency Physicians, the American College of Physicians and the National Association of Public Hospitals and Health Systems. He graduated from the Physician Leadership Institute in June of 2003. Dr. Wright is also a graduate of the Patient Safety Officer training program at The Institute for Health Care Improvement and is a past member of NYC Health and Hospitals Patient Safety Committee. Currently, he served on the Council of Chief Medical Officers.

### DR. ARNO A. ROSCHER



From his time of acceptance as a Fellow in 1968, Dr. Arno A. Roscher became extremely active on both the national and international level. He has served on various committees throughout the years and has also served as President and Regent of the California State Chapter of ICS. He has also been a Vice President and Representative at Large of the US Section and has served as an ICS World Vice President &

Governor. In 2004, Dr. Roscher was awarded an Honorary Fellowship in the College for his life-long commitment to its mission and goals. Dr. Roscher established the Endowed Lecture at the end of 2008 with a generous contribution. While we lost Dr. Roscher in December of 2024, his long-standing commitment to the US Section will be remembered through his endowed lecture series.

### AMERICAN ACADEMY OF NEUROLOGICAL AND ORTHOPAEDIC SURGEONS – KEYNOTE LECTURE



Dr. Jefferson Chase McKenney, MD, FICS, FACS, is a missionary and distinguished surgeon with over four decades of medical and humanitarian experience. Born in Oceanside, California, Dr. McKenney earned his Bachelor of Sciences summa cum laude in Biology, Chemistry and Physics from Western Kentucky University before

going on to graduate with honors from the University of Louisville School of Medicine. He completed his surgical residency at the Naval Regional Medical Center in San Diego, where he also served as Chief Resident PG Years 4 and 5.

Dr. McKenney's career includes serving as the Medical Department Head, USS Coronado, Middle East Force, Chief of Surgery and Chief of Medical Staff, US Naval Hospital, Naples Italy, Chief of Medical Staff at Biloxi Regional Medical Center with extensive experience in general, vascular and thoracic surgery in private practice. A committed servant of Christ, he founded

Hospital Loma de Luz in Balfate, Honduras, where he has served as Chief Surgeon and Director since 2000, providing vital healthcare services to underserved communities. He is also the founder of the Asociación Piedra Angular de Honduras and of The Cornerstone Foundation (USA), which supports Loma de Luz and various disaster relief efforts, including post-Hurricane Mitch and Hurricane Katrina recovery.

Dr. McKenney is currently board-certified by the American Board of Surgery, a Fellow of the American College of Surgeons and of the International College of Surgeons, as well as a member of the Colegio Medico de Honduras. He is a member of MENSA and of the International Society for Philosophical Enquiry and has earned numerous military honors during his time with the U.S. Navy Medical Corps. Throughout his career, Dr. McKenney has provided healthcare to the most impoverished communities in numerous developing nations as a form of service to Christ.

# ICS US SECTION SCIENTIFIC PROGRAM

**THURSDAY, APRIL 10, 2025**

**SALON E**

**10:00AM - NOON**

## **PRECISION IN PRACTICE: VASCULAR AND GENERAL ANASTOMOSIS WORKSHOP**

This workshop on Suturing and Vascular Anastomosis is designed to build upon and refine the skills necessary for these critical surgical procedures. Focused on improving competence and performance, the workshop aims to provide surgical trainees with advanced techniques and best practices to enhance their proficiency in vascular anastomosis. By the end of the workshop, participants will be better equipped to handle vascular anastomosis. All participants must pre-register using the registration form. Attendance is limited.

### **Moderators**

**Syed Ali Rizvi, DO, FICS, Workshop Planner**

**Ike Chime, MD**

**Narayan Osti, MBBS, FICS(Jr.)**

**THURSDAY, APRIL 10, 2025**

**SALON C&D**

**2:00PM-5:00PM**

## **OPENING CEREMONY FEATURED LECTURES AND PRESIDENTS DEBATE**

A platform to explore innovative surgical techniques, celebrate outstanding contributions, and reflect on the historical and future directions of surgery. Included presentations will provide perspective on navigating a fulfilling and impactful career in surgery; a comprehensive guide to mastering the complexities of median arcuate ligament release; innovative approaches to diagnosing and managing strictures of bilioenteric anastomoses; discussion on overcoming surgical challenges and resource limitations in a rural healthcare setting; and the historical foundations of modern surgical practices, celebrating the enduring contributions of medieval surgical pioneers.

The session will also delve into one of the most transformative discussions in modern surgery: Is robotic surgery a revolutionary advancement or a natural evolution of laparoscopic techniques? During our Presidents debate, panelists will present compelling arguments on critical aspects, such as: Precision, Outcomes, Cost and Accessibility. This entire session promises to be an inspiring and educational experience for all attendees, showcasing a blend of innovation, tradition, and global collaboration in the field of surgery.

### **Moderators**

**Sharique Nazir, MD, FICS**

**Demetrius E.M. Litwin, MD, FICS**

### **ICS WORLD PRESIDENT'S LECTURE**

#### **Management of Strictures of Bilioenteric Anastomoses**

**Guido Parquet, MD, FICS, ICS World President**

**Asuncion, Paraguay**

Chair Minimally Invasive Surgery Service, Department of Surgery, Institute of Social Welfare

### **ICS HONORARY FELLOW (2024) LECTURE**

#### **Plotting Your Course**

**Patricia Numann, MD, FICS**

**Syracuse, NY**

ACS Past President, SUNY Upstate Medical University

### **THE DR. ADIB SABBAGH MEMORIAL LECTURE**

#### **Median Arcuate Ligament Release – Technical Pearls**

**Rana Pullatt, MD**

**Mount Pleasant, SC**

Director, Bariatric/Robotic Surgery, Division Chief, Foregut Surgery, and Professor of Surgery, Medical University of South Carolina

### **DR. ENRICO NICOLA MEMORIAL LECTURE**

#### **Managing Gallbladder Carcinoma: Surgical Challenges in Rural Healthcare**

**Manish Mandal, MD**

**Patna, India**

Professor and Head, Department of Surgical Gastroenterology & Liver Transplant, Medical Superintendent, IGIMS



# ICS US SECTION SCIENTIFIC PROGRAM

## ZAHRAWI MEMORIAL LECTURE

### Foundations of Modern Surgery: Insights from Medieval Surgeons

Mahmood Hai, MD

Canton, MI

Former President & Executive Director, The Surgical Institute of Michigan

## PRESIDENT'S DEBATE

### Revolution or Evolution The Battle Between Robotic and Laparoscopic Surgery

#### Robotic Argument

Thavam Thambi-Pillai, MD, FICS, ICS World President-Elect

Sioux Falls, SD

Professor and Vice Chair Surgery; Program Director General Surgery Residency; University of South Dakota Sanford School of Medicine

#### Laparoscopic Argument

Sivamainthan Vithiananthan, MD, FICS

Cambridge, MA

Chief of Surgery, Cambridge Health Alliance; Associate Professor of Surgery, Harvard Medical School; Adjunct Professor of Surgery, Brown University Alpert Medical School

**THURSDAY, APRIL 10, 2025**

**SALON C&D**

**5:00PM-6:30PM**

## WORKSHOP ON SURGICAL PUBLISHING: FROM AN IDEA TO PUBLICATION!

The primary objective of this workshop is to provide a comprehensive review of the surgical publishing landscape, from conception to completion. Participants will learn how to identify relevant and impactful topics, structure their manuscripts effectively, and navigate the peer review and the entire publishing process. Additionally, the workshop aims to demystify the publishing options available—be it traditional publishing, self-publishing, or open access—allowing participants to make informed decisions that align with their goals. By the end of the workshop, attendees will have actionable insights into marketing their surgical books and building their author platforms, ultimately fostering a culture of knowledge sharing and collaboration within the surgical community.

### Moderator

Rifat Latifi, MD, FICS

### Understanding the Publishing Process from Conception to Completion

Kristopher Spring

East Hanover, NJ

Executive Editor, Clinical Medicine Books, Springer Nature

### Writing, Editing and Publishing Books: What Does it Take?

Rifat Latifi, MD, FICS

Tucson, AZ

Professor of Surgery, The University of Arizona, and Tucson Medical center

### Is Publishing in Surgery Still Worthwhile?

Rainer W.G. Gruessner, MD, PhD, MHA, MBA

Brooklyn, NY

Professor and Former Chairman, State University of New York (SUNY) Downstate Medical Center

### Surgical Publishing: The Journal Editor Perspective

Elliott Haut, MD, PhD, FACS

Baltimore, MD

Professor of Surgery, Anesthesiology and Critical Care Medicine (ACCM), Emergency Medicine, and Health Policy & Management The Johns Hopkins School of Medicine and The Bloomberg School of Public Health Editor in Chief, Trauma Surgery & Acute Care Open (TSACO)

# ICS US SECTION SCIENTIFIC PROGRAM

**FRIDAY, 4/11/2025**

**SALON C&D**

**8:00AM-9:20AM**

## GLOBAL SURGERY 2025

This session will inspire attendees with real-world examples of how compassionate care and resourceful innovation can change lives in resource deprived areas.

### Moderators

Ahmad Hai, MD, FICS

Karel Novak, MD, FICS

Rodolfo Oviedo, MD, FICS

### Rationale for Colon Interposition as the Procedure of Choice to Replace the Esophagus in Low Income Countries – Experience in Honduras in 20 Years

Domingo T Alvear, MD, FICS

Mechanicsburg, PA

Retired Chief of Pediatric Surgery, Pinnacle Health System; Chairman, World Surgical Foundation

### Fighting Non-Communicable Disease in Vulnerable Island States

Stephen Carryl, MD

Glen Cove, NY

Assistant Clinical Professor of Surgery, Columbia University; CEO, The Community, Hospital Trinidad & Tobago

### Global Surgery: Challenges and Opportunities

Mike Mallah, MD, FICS

Charleston, SC

Assistant Professor of Surgery, Trauma/Acute Care Surgeon, Director, MUSC Global Surgery Program, Chair, EAST Global Surgery Taskforce, Department of Surgery, Medical University of South Carolina

### The International Lecture on Strengthening Trust in Healthcare:

#### A Safe Environment for Care: Addressing Challenges in Indian Healthcare

Rajesh Shah, MD, FICS

Visnagar, North Gujarat, India

Professor & Head, Department. of General Surgery, Nootan Medical College, Sankalchand Patel University

**FRIDAY, 4/11/2025**

**SALON C&D**

**9:20AM-10:00AM**

## ROBOTICS AND TECHNOLOGY SYMPOSIUM

This symposium will explore the cutting-edge innovations transforming surgical practice through robotics and technology. This session highlights advancements in robotic surgery, the integration of new technologies in minimally invasive procedures, and the role of education in expanding global access to robotic surgical techniques. Information about the transformative potential of robotics in surgery will provide attendees with the knowledge and inspiration to embrace and advance these technologies.

### Moderators

Alexander Barkan, MD, FICS

Mohammed Iyoub Mohammed Ilyas, MD, FICS

### Robotic Surgery Through the Eyes of a Fellow

Muhammad Ghanem, MD

Orlando, FL

Bariatric and Abdominal Wall Surgeon – Orlando Health Weight Loss and Bariatric Surgery Institute

### A Global Mission: Robotic Surgical Education for All

Rodolfo Oviedo, MD, FICS

Nacogdoches, TX

Medical Director of Bariatric Surgical Services and Robotics, Nacogdoches Medical Center; Clinical Professor, University of Houston, Tilman J. Fertitta Family College of Medicine; Clinical Professor, Sam Houston State University College of Osteopathic Medicine

# ICS US SECTION SCIENTIFIC PROGRAM

FRIDAY, 4/11/2025

SALON C&D

10:15AM-12:00PM

## CRISIS INTERVENTION SURGERY: SURGERY IN WAR AND CONFLICT ZONES

An in-depth exploration of the unique challenges, lessons, and innovations in delivering surgical care during wars, conflicts, and health crises. Featuring a distinguished panel of experts, the program will cover a range of topics critical to advancing trauma and emergency surgery in austere environments. Participants in this lecture series will have a more comprehensive understanding of the evolving landscape of surgical intervention in crisis zones, equipping them with the knowledge to innovate and adapt in the face of adversity.

### Moderators

**Osaïd Alser, MD, FICS(Jr.)**

**Mike Mallah, MD, FICS**

**Michael Jacobs, MD, FICS**

### The War in Ukraine – Lessons Learned and Still Learning

**Michael Samotowka, MD**

Jacksonville, FL

Med Global Board of Directors; Lead Faculty Surgeon for Trauma Training in Ukraine

### The Management of Civilian Casualties During War

**Mark Perlmutter, MD, FICS**

Rocky Mount, NC

Orthopaedic Surgeon, Private Practice

### Challenges of Surgery in Austere Regions: A Real-World Experience

**Alliya Qazi, MD**

Orange, CA

Assistant Professor of Surgery, University of California Irvine

### Cross Training of Surgeons During Health Crisis such as the COVID Pandemic

**Ridwan Shabsigh, MD, FICS**

Bronx, NY

Chairman, Department of Surgery, SBH Health System, Bronx, NY; Professor of Clinical Urology, Weill Cornell Medical School, New York, NY

### Case-Based Analysis of Surgical Etiologies and Interventions in the Gaza Crisis Zone

**Feroze Sidhwa, MD, MPH, FICS**

Lathrop, CA

Trauma and Critical Care Surgeon, San Joaquin General Hospital, French Camp, CA; Assistant Professor of Surgery, California Northstate University, Elk Grove, CA

### The Epidemiology of Disease Outbreak During Military Conflict

**Sara Hijer, MPH**

New York, NY

MPH Candidate, Columbia University

### Strengthening Trauma Care in Crisis: Advancing Emergency Surgical Response and Capacity Building through Targeted Training in Austere Environments

**Kathryn Campos, BA, MSc Pending**

Seattle, WA

Global Health and Surgery Trainee

# ICS US SECTION SCIENTIFIC PROGRAM

FRIDAY, 4/11/2025

SALON C&D

1:30PM-3:00PM

## ARTIFICIAL INTELLIGENCE FORUM

Explore the transformative impact of artificial intelligence (AI) on the field of medicine in this dynamic forum. Featuring thought leaders and innovators, this session highlights the ways AI is revolutionizing surgical training, patient care, and medical reporting, while addressing the ethical considerations of integrating AI into healthcare. Attendees will receive a comprehensive overview of the opportunities and challenges of AI in healthcare, equipping them with insights into practical applications and future potential.

### Moderators

Mayur Narayan, MD, FICS

Patricia Numann, MD, FICS(Hon)

Prabhakar Baliga, MD

### Revolutionizing Surgical Training : The Role of Artificial Intelligence and Gamification

Alexander Barkan, MD, FICS

Albertson, NY

Director, Bariatric Surgery, SUNY @Downstate, Vice Chairman Department of Surgery, Richmond University Medical Center

### Artificial Intelligence in Medicine: Friend or Foe?

Michael J. Jacobs, MD, FICS

Novi, MI

Clinical Associate Professor of Surgery, Wayne State University

### Artificial Intelligence Meets Bariatrics: Redefining the Standard of Care

Muhammad Ghanem, MD

Orlando, FL

Bariatric and Abdominal Wall Surgeon – Orlando Health Weight Loss and Bariatric Surgery Institute

### Revolutionizing Medical Reporting with Artificial Intelligence

Razia Rehmani, MD, FICS

New York, NY

Associate Professor of Radiology, Cleveland Clinic Foundation, Director of It Alliance Medical System

### The Use of Artificial Intelligence in Enhancing the Surgical Workforce Globally

Divya Kewalramani, MD

New Brunswick, NJ

Assistant Professor of Research Division of Acute Care Surgery Rutgers Robert Wood Johnson Medical School

FRIDAY, 4/11/2025

SALON A

3:30PM-5:30PM

## ANNUAL RESEARCH SCHOLARSHIP COMPETITION (CONCURRENT SESSION)

Surgical Residents and Medical Students will participate in this annual contest. Submissions were judged by the Scholarship Committee prior to the meeting. During the Annual Surgical Update oral presentations will be made to the audience and also judged. Scores from the previously judged abstract submissions will be combined with those of the oral presentations to determine the winners of various prizes to be announced during the Honors Luncheon on Saturday. Attendees will be presented with fascinating information from some of the brightest young minds in medicine.

### Moderator Judges

Anthony Dardano, DO, FICS

Kim de la Cruz, MD, FICS

Razia Rehmani, MD, FICS

Syed Ali Rizvi, MD, FICS

### Stroke after CABG: A Single Center Experience

Roxana Ponce, BS, FICS(Jr.)

Bowling Green, KY

Medical Student, University of Kentucky College of Medicine, Bowling Green

### Surgical Treatment of Cardiac Tumors: A Single Center Experience

Nicole Marker, BA, FICS(Jr.)

Lexington, KY

Medical Student, University of Kentucky College of Medicine



## ICS US SECTION SCIENTIFIC PROGRAM

### **Clinical Outcomes of Robotic TAPP Inguinal Hernia Repair in Patients Under and Over 70: A Retrospective Cohort Study with a Systematic Review**

Mathew Mendoza, BS

Katy, TX

### **Surgical Capacity Assessment and Leverage in the Palestinian Land (SCALPEL-II) Study: The First Nationwide Surgical Capacity Evaluation in Palestine**

Osaid Alser, MD, MSc(Oxon), FICS(Jr.)

Lubbock, TX

Texas Tech University Health Sciences Center

### **Generative Language Models as Resource – Conscious Decision Aids: Triaging MRI Evaluation of Lower Back Pain in the Emergency Department**

Arya Rao, BA, FICS(Jr.)

Boston, MA

MD-PhD Candidate, Harvard Medical School; Chair, Medically Engineered Solutions in Healthcare AI Subgroup, Massachusetts General Hospital

### **Developing AI Infrastructure Through the Utilization of NLP with LLM to Advance Clinical Data Extraction and Postoperative Billing across 68,260 Records**

Mert Marcel Dagli, MD, FICS(Jr.)

Philadelphia, PA

Sharpe Postdoctoral Research Fellow, Department of Neurosurgery, Perelman School of Medicine University of Pennsylvania

### **A National Study for the Post Operative Outcomes Assessment of PCF vs ACDF for Cervical Radiculopathy**

Jaskeerat Gujral, BA, MSE, FICS(Jr.)

Philadelphia, PA

Undergraduate Student, Sharpe Research Scholar, University of Pennsylvania Perelman School of Medicine

### **Sleeve Gastrectomy versus GLP-1 Receptor Agonist to Improve Access to Kidney Transplantation in End-Stage Renal Disease Patients with Obesity: A Decision Analysis**

Marissa Di Napoli, MD, FICS(Jr.)

Aurora, CO

Research Fellow, University of Colorado, Aurora; Resident, Willis-Knighton Health System, Shreveport

### **Use of Volumetric Analysis of Positron Emission Tomography Scans to Predict Pathologic Response in Esophageal Cancer**

Eric Klipsch, MD, FICS(Jr.)

Charleston, SC

Resident, Medical University of South Carolina

### **Strategies for Enhancing Breast Cancer Screening Among Afghan Refugee Women in the United States: Insights and Interventions**

Abdul Waheed, MD

Tampa, FL

Saint Josepha Hospital

### **A Comprehensive Review of Global Surgery Programs Across the United States**

Lauren Cox, BA, FICS(Jr.)

Charleston, SC

Medical Student, Medical University of South Carolina

# ICS US SECTION SCIENTIFIC PROGRAM

**FRIDAY, 4/11/2025**

**SALON C&D**

**3:15PM-5:00PM**

## UPDATES ON TRANSPLANT

This session brings together leading experts to discuss the latest advancements, innovations, and challenges in transplantation. From cutting-edge technologies to novel medical approaches, attendees will gain valuable insights into improving outcomes for transplant patients. A comprehensive overview of the advancements shaping the future of transplantation will be provided to learners, offering valuable perspectives for all healthcare professionals.

### Moderators

Peter Kennealey, MD, FICS

Thavam Thambi-Pillai, MD, FICS

Manish Mandal, MD, FICS

### Long-Term Survival and Recurrence in HCC vs. Non-HCC Liver Transplant Recipients: A Two Decade Longitudinal Analysis

Reza Saidi, MD, FICS

Syracuse, NY

Associate Professor of Surgery, Chief of Transplantation, Director, Kidney Transplant Program, Surgical Director of Kidney, Transplantation, Division of Transplant Services, Department of Surgery, Upstate Transplant Center, SUNY Upstate Medical University

### The Role of GLP-1 Receptor Agonists in Kidney and Liver Transplantation

Marissa Di Napoli, MD, FICS(Jr.)

Aurora, CO

Transplant Surgery Research Fellow, University of Colorado – Anschutz Medical Campus

### Enhancing On-Call Donor-Recipient Matching: An Innovative Workflow for Streamlined Kidney Transplant Coordination

Badi Rawashdeh, MD

Milwaukee, WI

### Expansion of the Donor Pool Using Novel Technology; The Rise of Machines

Steven Hanish, MD

Charleston, SC

Professor of Surgery, MUSC, Charleston, SC

### Robotic Surgery Landscape: From Ultracomplex Procedures to Healthcare Access in Remote Areas

Phillipe Abreu, MD, PhD, MSc, MBA, FICS

Aurora, CO

Assistant Professor of Surgery, University of Colorado Anschutz Medical Campus

**FRIDAY, 4/11/2025**

**SALON C&D**

**5:00PM-6:00PM**

## TOO HOT TO HANDLE: HOT TOPICS IN RURAL SURGERY

This session addresses critical issues and innovations in rural surgery, with a focus on global perspectives, health disparities, and disaster preparedness. Personal insights and case studies aim to empower healthcare professionals with practical strategies for improving surgical care in rural and underserved communities. Information conveyed will equip participants with the knowledge and tools needed to address the unique demands of rural surgery, fostering improved patient outcomes and community resilience.

### Moderators

Tracy Sambo, MD, FICS

Melissa Johnson, MD, FICS

Paolo Castro, Jr., MD, FICS

### Rural Surgery: Global Perspectives with a Focus on the Philippines

Abhirami Babu, MD

Little Elm, TX

Junior Intern Our Lady of Fatima University, College of Medicine

### Addressing the Disparities: Trauma and Surgical Care Challenges in Rural Communities in the United States

Karen Cruz, BA (Premed) Pending

Seattle, WA

University of Washington University of Washington School of Public Health (Independent research study conducted under mentor/past UW DOS affiliate -Kathryn Campos)

### Disaster Preparedness for the Rural Surgeon

Riley Grogan, MD, FICS(JR.)

Charleston, SC

Surgical Critical Care Fellow, Medical University of South Carolina

# ICS US SECTION SCIENTIFIC PROGRAM

**SATURDAY, 4/12/2025**

**SALON C&D**

**8:00AM-9:30AM**

## **BARiatric SURGERY FORUM**

This comprehensive forum will highlight the latest innovations, techniques, and challenges in bariatric surgery. Featuring expert speakers, the session explores diverse perspectives, emerging trends, and the pursuit of global consensus in addressing surgical issues. The session seeks to provide a robust platform for learning, collaboration, and innovation in the evolving field of bariatric surgery.

### **Moderators**

**Sharique Nazir, MD, FICS**

**Sivamainthan Vithiananthan, MD, FICS**

### **Sleeve Gastrectomy, the Magenstrasee - A Road to Valhalla**

**Rabih Nemr, MD, FICS**  
Weill Cornell Medical College

Staten island, NY

### **An Efficient Bypass: How Efficiency Equals Consistency**

**Amit Taggar, MD, FICS**  
Bariatric Surgeon, Tampa Weight Loss Institute

Tampa, FL

### **Bariatric Surgery 2025: Exploring Trends, Challenges, and Breakthroughs**

**Ragui Sadek, MD, FACS, FASMB**  
Chief of Bariatric Surgery at RWJBarnabas Health System Clinical Assistant Professor of Surgery at Rutgers Medical School, Adjunct Professor of Pharmacy at Rutgers Pharmacy School Director of MIS / Bariatrics and Foregut surgery at Robert Wood Johnson Hospital

Somerset, NJ

### **THE DR. VIJAY MITTAL LECTURE**

#### **Building International Consensus for Common Surgical Issues - Lessons Learned**

**Shanu Kothari, MD**  
Jean and H. Harlan Stone Chair of Surgery, Prisma Health Professor of Surgery, USC School of Medicine, Greenville

Greenville, SC

**SATURDAY, 4/12/2025**

**SALON C&D**

**9:45AM-11:45AM**

## **FEATURED PRESENTATIONS**

Special lectures presented by invited dignitaries and renowned surgeons will be a highlight of the meeting. These featured presentations offer valuable insights from global perspectives, focusing on surgical education, healthcare innovations, and strategies for improving patient care in both developed and developing healthcare systems.

### **Moderators**

**Sharique Nazir, MD FICS**

**Guido Parquet, MD FICS**

**Thavam Thambi-Pillai, MD, FICS**

### **THE AMERICAN COLLEGE OF SURGEONS - PRESIDENT'S LECTURE**

#### **Review of Current Programs and Initiatives of the American College of Surgeons**

**Beth Sutton, MD, FACS**  
Acute Care Surgery Texoma, LLC

Wichita Falls, TX

### **GLOBAL LEADERSHIP ADDRESS**

#### **The Healthcare Journey of India -Strengths, Weaknesses & Innovations**

**Ahmad Abdul Hai, MS (Gen. Surg.), MS (Ortho), FICS**  
Past President, Indian Association of Surgeons, Managing Director, HAI Medicare & Research Institute Pvt. Ltd. (HMRI), Director General Surgery, Paras HMRI Hospital

Patna, India

### **THE DR. ARNO ROSCHER ENDOWED LECTURE**

#### **Aligning Surgical Services with Community Needs: A New Era for NYC Public Hospitals**

**Maurice Wright, MD**  
Senior Associate Dean Columbia University Irving Medical Center, Academic Affiliation at NYC H&H/Harlem, Assistant Clinical Professor, CUIMCCMO, NYC H&H/ Harlem

New York, NY

### **THE DR. ANDRE CROTTI LECTURE**

#### **Robotics; A Golden Age in Surgery or the Twilight Years?**

**George Ferzli, MD**  
Professor of Surgery, NYU Grossman School of Medicine

Staten Island, NY

# ICS US SECTION SCIENTIFIC PROGRAM

**SATURDAY, 4/12/2025**

**SALON C&D**

**1:30PM-3:15PM**

## **TRAUMA AND ACUTE CARE SURGERY**

This session delves into critical topics and advancements in trauma and acute care surgery, addressing the evolving needs of trauma systems, innovative techniques, and holistic approaches to patient care. Esteemed experts provide insights into pressing challenges and transformative strategies in the field. This session offers valuable perspectives and innovative solutions to advance the practice of trauma and acute care surgery, ensuring better outcomes for patients in critical need.

### **Moderators**

**Mayur Narayan, MD, FICS**

**Ridwan Shabsigh, MD, FICS**

**Stephen Carryl, MD**

### **Changes in US Trauma: The Big Picture and Changes Needed in our Headings**

**Peter Rhee, MD, MPH, FICS**

**Bronx, NY**

Professor of Surgery, City University of New York Uniformed Services University of the Health Sciences

### **Pelvic Fractures: Stabilization and Hemorrhage Control in Trauma**

**Saptarshi Biswas, MD, FICS**

**Myrtle Beach, SC**

Attending Trauma and Acute Care Surgeon, Program Director-Surgical Critical Care Fellowship, Associate Program, Director-General Surgery Residency, Director- Surgical Research and Surgical Simulation Grand Strand Medical Center

### **When the Airway Breaks: Challenges in Tracheobronchial Injury Management**

**Loren Harris, MD**

**New York, NY**

Chairman, Surgery, Richmond University Hospital; Associate Clinical Professor of Surgery, SUNY Downstate School of Medicine.

### **Transforming Delivery of Trauma Care: Integrating Trauma Informed Care Approach in the Resuscitation Bay and Beyond**

**Julie Valenzuela, MD, FICS**

**Miami, FL**

Assistant Professor of Surgery, Division of Trauma, Surgical Critical Care and Burns, DeWitt Daughtry Family Department of Surgery, University of Miami Miller School of Medicine; Medical Director, Ryder Trauma Center / Jackson Memorial Health

**SATURDAY, 4/12/2025**

**SALON C&D**

**3:30PM-4:30PM**

## **SURGICAL ONCOLOGY**

Focusing on the latest advancements and state-of-the-art techniques in the management of various cancers, particularly in colorectal, rectal, appendiceal, and breast cancer. The session offers a comprehensive exploration of surgical oncology practices, including innovative strategies and cutting-edge treatments aimed at improving patient outcomes. The session will provide a deep dive into the evolving landscape of surgical oncology, offering surgeons valuable insights into the latest treatment paradigms and surgical approaches for cancer care.

### **Moderators**

**Josh Mammen, MD, FICS**

**Dixon Santana, MD, FICS**

**Saptarshi Biswas, MD, FICS**

### **Cutting-Edge Strategies in Rectal Cancer Management: Recent Advances and Future Perspectives**

**Mohammed Iyob Mohammed Ilyas, MD, MS, MRCS, FACS, FRCS,**

**Rancho Mirage, CA**

Senior Colorectal Surgeon, Eisenhower Health

### **State of the Art Management of Colorectal Liver Metastases**

**Ioannis Hatzaras, MD, MPH, PhD**

**Brooklyn, NY**

Assistant Professor of Surgery, University of Athens, Greece

### **Modern Management of Metastatic Appendiceal Cancer with Cytoreduction and Hyperthermic Intraperitoneal Chemotherapy**

**Jeffrey Sutton, MD**

**Charleston, SC**

Assistant Professor of Surgery, Division of Oncologic and Endocrine Surgery, Department of Surgery, Medical University of South Carolina, Charleston, SC

### **Axillary Management in Breast Surgery: Where are we now?**

**Andrea Abbot, MD, MSCR**

**Mount Pleasant, SC**

Associate Professor of Surgery, Medical University of South Carolina



# ICS US SECTION SCIENTIFIC PROGRAM

**SATURDAY, 4/12/2025**

**SALON C&D**

**4:30PM-6:00PM**

## ICS PLENARY SESSION

This plenary session brings together a diverse group of medical professionals to discuss cutting-edge developments in various areas of surgery and healthcare, providing attendees with valuable insights into topics ranging from hormone therapy to innovative imaging techniques, multidisciplinary approaches, and complex surgical challenges. Topics included will be relevant to modern surgery, fostering a rich learning experience for attendees across diverse specialties.

### Moderators

**Mahmood Hai, MD, FICS**

**Loren Harris, MD**

**Vijay Mittal, MD, FICS**

### Update on Hypogonadism and Testosterone Replacement Therapy

**Ridwan Shabsigh, MD, FICS**

**Bronx, NY**

Chairman, Department of Surgery, SBH Health System, Bronx, NY; Professor of Clinical Urology, Weill Cornell Medical School, New York, NY

### Management of Thoracic and Thoracoabdominal Aortic Aneurysms

**Kim de la Cruz, MD, FICS**

**Newton, MA**

Co-Director, Aortic Disease Program, UVA Health Associate Professor of Surgery, Division of Cardiothoracic Surgery Department of Surgery, University of Virginia School of Medicine

### ICG Imaging in Reconstructive Trauma Surgery

**Anthony Dardano, DO, FICS**

**Boca Raton, FL**

Professor of Plastic Surgery, Chief, Plastic Surgery Trauma

### The Sum is Better than the Whole: The Multidisciplinary Endocarditis Team

**Tessa London-Bounds, MD, MPH, FICS**

**Lexington, KY**

Associate Professor of Cardiac Surgery, University of Kentucky

### The Small Pelvis: A Surgical Crossroads

**Radek Chvatal, MD, FICS**

**Znojmo, Czech Republic**

Head of the Department of OB-GYN, District Hospital Znojmo, CZ EU Centre for the Treatment of Endometriosis Member of EUROENDOCERT – auditor

### Non Surgical Treatments for Congenital Acyanotic Heart Surgical Diseases

**Subbareddy Raghupathi, MBBS, MS, MCh, PhD, FICS**

**Punjab, India**

Professor, Department of Cardiovascular and Thoracic Surgery

### Chronical Anticoagulant Therapy and its Impact on Surgery

**Jiri Matyas, MD, FICS**

**Pardubice, Czech Republic**

Head of ICU, Head of Central Operation Theatres, Surgery Clinic, General Hospital, Pardubice, Czech Republic

### The Role of ChatGPT in the Identification of Operative CPT Codes

**Jaycee Mudd, BS**

**Springfield, MO**

Medical Student, University of Missouri, Columbia

continued

## ICS US SECTION SCIENTIFIC PROGRAM

### Primary Pulmonary Follicular Lymphoma

Sarah Kim, MD

University of Illinois Chicago

Homer Glen, IL

### Gender Responsive Management: Surgical and Hospital Perspectives

Paulo Roman Castro, Jr., MD, PhD

Pasig City, Philippines

Professorial Lecturer in Orthopaedic Surgery and Traumatology, Pasig City General Hospital

### Revisiting Pre-Bariatric Surgery Prophylactic Inferior Vena Cava Filters: Unveiling Trends and Outcomes through a Robust MBSAQIP Database Analysis (2015–2021)

Narayan Osti, MBBS FICS, (Jr.)

New York, NY

Chief Resident, Harlem Hospital Center, Columbia University, NYC

**SATURDAY, 4/12/2025**

**SALON E**

**4:30PM-6:00PM**

### **SHAPING TOMORROW: PRACTICAL ADVOCACY PATHWAYS AND NETWORKING SESSION (CONCURRENT SESSION)**

We will begin with a panel to discuss: **Why surgeons should play a role in Healthcare Advocacy?** This session will explore practical pathways towards policy impact. A House bill (H.R. 238-119th Congress) has been introduced, to allow Artificial Intelligence (AI) prescription privileges. Health research funding, and communication has been halted. The United States may leave the World Health Organization (WHO). It is crucial for us to discuss pathways through which surgeons can protect and improve the healthcare system for patients and practitioners. Hear from our AMA representative, and the American College of Surgeons Advocacy arm about how **you** can make your voice heard. Our parent body; ICS global maintains formal relations with the (WHO), learn how **you** can have a global impact. The goal of this session is to educate attendees in search of empowerment on these topics regardless of their career stage.

The panel will be followed by an assortment of round-table discussions to include topics such as: Guidance for Fellow/early careerists, Research, Advocacy/Policy, and Global Surgery initiatives.

#### **MODERATORS:**

Katayoun Madani, MD, FICS(Jr.)

Thavam Thambi-Pillai, MD, FICS

Fatima Qamar MD, FICS(Jr.)



# ICS US SECTION SCIENTIFIC PROGRAM

**SATURDAY, 4/12/2025**

**SALON A**

**4:30PM-6:00PM**

## **ROBOTICS SURGICAL EDUCATION, RESEARCH AND MENTORSHIP A GLOBAL MISSION (CONCURRENT SESSION)**

Robotic surgery has advanced at an accelerated pace over the last 2 decades and is widely accepted as a valid and proven minimally invasive approach to take care of patients with surgical needs around the world. Despite its acceptance and the scientific body of evidence that supports robotic surgery, it is still limited by the high costs associated with it, access to care for many patients and surgeons, as well as lack of availability in large regions of the world. This 1-hour educational session will demonstrate a feasible pathway to allow for training of medical students, interns, residents, registrars, fellows, and surgeons in practice to advance their careers and acquire robotic surgery skills to offer them to their patients. Strategies for effective mentorship in robotic surgery will be presented as well as resources to enable mentors and mentees to contribute with their talents to the common goal of "Surgical Education for All." All participants must pre-register using the registration form.

### **MODERATOR**

**Rodolfo Oviedo, MD, FICS**

#### **The Mentor's Perspective - Surgical Education and Mentorship through TROGSS**

**Professor Pérez Bonet, MD**

**Caquetá, Colombia**

TROGSS Education Committee Member, Universidad Nacional Autónoma de México, Florencia

#### **The Resident's Perspective - Autonomous Robotic Surgery: A Global Survey Update from TROGSS**

**Yeisson Rivero, MD**

**Bronx, NY**

PGY1, Department of Surgery, Montefiore Medical Center, NY

#### **The International Medical Graduate's Perspective - Part 1 - Robotic Surgery Applications with Video Surgical Case Presentation**

**Christian Macías, MD**

**Tampa, FL**

International Medical Graduate, TROGSS Fellowship Training Committee Co-Chair

#### **The International Medical Graduate's Perspective - Part 2 - Robotic Surgery Applications with Video Surgical Case Presentation**

**Aman Goyal, MD**

**Puducherry, India**

International Medical Graduate, TROGSS Medical Student Committee Chair, Co-Director of Robotic Time Zone, Mahatma Gandhi Medical College and Research Institute

#### **The International Medical Student's Perspective - Networking, Leadership and Global Service in Robotic Surgery and Education**

**Abhirami Babu, MD**

**Little Elm, TX**

TROGSS Medical Student Committee Co-Chair, Junior Intern Our Lady of Fatima University, College of Medicine

#### **The American Medical Student's Perspective - Robotic Surgery Research, Collaboration, and Simulation Training**

**Mathew Mendoza, BS**

**Houston, TX**

Medical Student, University of Houston Tilman J. Fertitta Family College of Medicine

# AANOS SCIENTIFIC PROGRAM

FRIDAY, 4/11/2025

SALON A

8:00AM-12:00PM

## AMERICAN ACADEMY OF NEUROLOGICAL AND ORTHOPAEDIC SURGEONS ANNUAL SCIENTIFIC MEETING: NEUROLOGICAL AND ORTHOPAEDIC SURGERY PART 1

The United States Section of ICS is proud to continue its long standing relationship with the American Academy of Neurological and Orthopaedic Surgeons. As such, the Academy has designated the ICSUS Annual Surgical Update as its Annual Scientific Meeting. Working closely with the members of the Academy to determine professional practice gaps and educational need, ICSUS planners representing these two major surgical specialties have developed two days of programming specifically for those interested in these fields. Participants in this first session will receive valuable updates on the diagnosis and most advanced treatment options for a variety of Neurosurgical and Orthopaedic conditions.

This session offers a rich lineup of diverse and informative topics, ranging from clinical case studies to advancements in medical technology, offering valuable insights for both neurological and orthopaedic surgeons. Featured in this first session are a variety of cutting-edge presentations focused on advancements in neurological and orthopaedic surgery as presented by both Academy and ICS members.

### Moderator

Sudhir Rao, MD

R. Blaine Rawson, MD, FICS

William Welch, MD, FICS

### Machine Learning and AI in Spine Surgery

Lucia Zamorano, MD, FICS, FAANOS

Birmingham, MI

Neurosurgeon, Michigan Spine Surgery Center

### Multi-Center Prospective Cohort of Intractable Chronic Low Back Pain Patients Treated with Restorative Neurostimulation: Outcomes from 5-Year Data

Mohan YS, MD, FICS

Rochester Hills, MI

Head, Dept of Neurosurgery, Garden City Hospital, Garden City, MI

### KEYNOTE LECTURE

#### Abel's Offering and the Work at Loma de Luz

Jefferson McKenny, MD, FICS

Biloxi, MS

Founder & Director, Hospital Loma de Luz, Balfate, Colon, Honduras, President, Association Piedra Angular de Honduras, Founder and President, The Cornerstone Foundation

### Flexor Digitorum Profundus Tendon Rupture. Case Report and Review of Management

Sudhir Rao, MD

Big Rapids, MI

Orthopaedic Surgeon, Private Practice

### Complications of Spine Surgery: A Radiological Perspective

Razia Rehmani, MD, FICS

Austin, TX

Cleveland Clinic Foundation



## **Treatment of Intertrochanteric Hip Fractures: Don't Spare the Rod**

Gerald Greenfield, Jr, MD, MS, FICS  
Orthopaedic Surgeon, South Texas Spinal Clinic

San Antonio, TX

## **Overcoming Cervical Myelopathy: From Wheelchair to Walking Again!**

Zakhria Belasher, MD  
Orthopedic Spine Surgeon, Vice Chief of Staff, Associate Program Director of Spine Fellowship, Insight Institute of Neurosurgery & Neuroscience (IINN)

Bloomfield Hills, MI

## **Beyond Curvature: Evaluating Intraoperative Challenges in Adult Spinal Deformities**

Asif Al-Rawi, FRCS(Tr&Orth)  
Consultant Spinal Surgeon, Lead of Spinal Trauma The James Cook University Hospital

London, UK

## **Stability and Decision-Making in Thoracolumbar Injuries: Insights from the Two-Column Theory**

Asif Al-Rawi, FRCS(Tr&Orth)  
Consultant Spinal Surgeon, Lead of Spinal Trauma The James Cook University Hospital

London, UK

## **Live Cadaver Model for Surgical Training. Is There Spare Space for Cadavers in Surgical Training?**

Emad Aboud, MD  
Director Of Microneurosurgery Laboratory, Arkansas Neuroscience Institute. Neurosurgeon, National Hospital, Swaida, Syria

North Little Rock, AR

## **Interesting Applications of Spinal Endoscopy**

Cristian Gragnaniello, MD, PhD, FICS  
Assistant Professor of Neurosurgery and Otolaryngology, UT Health San Antonio

San Antonio, TX

## **Endoscopic Odontoidectomy: Indications and Technique**

Cristian Gragnaniello, MD, PhD, FICS  
Assistant Professor of Neurosurgery and Otolaryngology, UT Health San Antonio

San Antonio, TX

## **Optimal Surgical Approaches for Cervical Spondylotic Myelopathy - Radiculopathy Syndromes**

### **A Case-based Approach**

Gazanfar Rahmathulla, MBBS, MD  
Associate Professor, Neurosurgery Mayo Clinic Senior Associate Consultant Neurosurgery, Mayo Clinic Health System

Eau Claire, WI

## **ChatGPT and Neck Pain: Accuracy as a Learning Tool**

Vinay Bijoor, BA  
Medical Student, SUNY Downstate College of Medicine

Briarcliff Manor, NY

## **Preoperative Transfusion and Total Shoulder Arthroplasty Outcomes**

Vinay Bijoor, BA  
Medical Student, SUNY Downstate Health Sciences University, College of Medicine

Briarcliff Manor, NY

# AANOS SCIENTIFIC PROGRAM

SATURDAY, 4/12/2025

SALON A

8:00AM-12:00PM

## AMERICAN ACADEMY OF NEUROLOGICAL AND ORTHOPAEDIC SURGEONS ANNUAL SCIENTIFIC MEETING: NEUROLOGICAL AND ORTHOPAEDIC SURGERY PART 2

Participants in the second session focused on Neurological and Orthopaedic Surgery at the AANOS Annual Scientific Meeting will have the opportunity to engage in discussions with some of the brightest medical students and surgical residents regarding the latest research related to a range of conditions pertaining to the interests of Academy members. Learners will gain valuable insights and have the ability to discuss topics in great detail with the presenters.

### Moderator

Lucia Zamorano, MD, FICS, FAANOS

Asif Al-Rawi, MD

### Generative Language Models as Resource-Conscious Decision Aids: Triaging MRI Evaluation of Lower Back Pain in the Emergency Department

Arya Rao, BA, FICS(Jr.)

Boston, MA

MD-PhD Candidate, Harvard Medical School Chair, Medically Engineered Solutions in Healthcare AI Subgroup  
Massachusetts General Hospital

### Utilizing the ACS NSQIP Database to Develop a Novel Artificial Intelligence Model for Prediction of Reoperation Following Surgical Site Infection for Lumbar Spine Surgeries

Jaskeerat Gujral, BS, MSE, FICS(Jr.)

Philadelphia, PA

Sharpe Postdoctoral Research Fellow Department of Neurosurgery, Perelman School of Medicine, University of Pennsylvania

### Recurrent Subdural Hematoma Post-Surgical Evacuation Treated with Middle Meningeal Artery Embolization

Sushmita Mantravadi, MD, FICS(Jr.)

Rochester Hills, MI

Garden city Hospital, Inkster Road, Garden City, MI

### Compartment Syndrome in Association with Tibial Plateau Fracture: Standardized Protocols Ensure Optimal Outcomes

Luke Schwartz, BS

Roslyn, NY

Medical Student, SUNY Downstate Health Sciences University, College of Medicine, Brooklyn, New York

### Osteonecrosis of the Humeral Head 3 Years Following Fracture Fixation of a 4-Part Proximal Humerus Fracture: A Case Report

Luke Schwartz, BS

Roslyn, NY

Medical Student, SUNY Downstate Health Sciences University, College of Medicine, Brooklyn, New York

## AANOS SCIENTIFIC PROGRAM

### **Advancing Radiological Automation for TCA Measurements following Adolescent Idiopathic Scoliosis Using Whole-Spine Standing Radiographs Through Keypoint Region-Based Convolutional Neural Network**

Mert Marcel Dagli, MD, FICS(Jr.)

Philadelphia, PA

Sharpe Postdoctoral Research Fellow Department of Neurosurgery, Perelman School of Medicine, University of Pennsylvania

### **Development of a Novel Artificial Intelligence Model to Predict Post-Operative Correction in Adolescent Idiopathic Scoliosis Surgery**

Mert Marcel Dagli, MD, FICS(Jr.)

Philadelphia, PA

Sharpe Postdoctoral Research Fellow Department of Neurosurgery, Perelman School of Medicine, University of Pennsylvania

### **Nerve-Racking: Exploring the Effects of TBI on Cranial Nerve Injury**

Caitlin McPartland, Medical Student

Columbia, SC

Medical Student at the University of South Carolina School of Medicine Columbia

### **The Management of Civilian Casualties During War**

Mark Perlmutter, MD, FICS, FAANOS

Rocky Mount, NC

Orthopaedic Surgeon, Carolina Regional Orthopaedics



## WITH OUR THANKS

Mohammed Abdallah  
 Joseph G. Abdo  
 Mohammed M. Akbar  
 Zakari Y. Aliyu  
 Domingo T. Alvear  
 Harry Linne Anderson, III  
 Eberechukwu J. Azumah  
 Joseph A. Bachicha  
 Willie J. Banks, Jr.  
 Byron W. Biscoe, Jr.  
 Saptarshi Biswas  
 Frank P. Bongiorno  
 Daniel G. Cavanaugh  
 Resit C. Cezayirli  
 Richard A.K. Chaffoo  
 Steve T. Charles  
 Michael S. Chin  
 Stephen F. Coccaro  
 Garnet R. Craddock Jr.  
 George Fredrick Cravens  
 John E. Crews III  
 Hongyi Cui  
 Anthony N. Dardano, Jr.  
 David G. Davtyan  
 James John Dehen Jr.  
 James E. Denier  
 Fernando G. Diaz  
 Raymond Andrew Dieter III  
 Raymond A. Dieter, Jr.  
 Borko Djordjevic  
 Terry L. Donat  
 Thomas K. Duncan  
 Stephen E. Earle  
 Jeffrey Epstein  
 Nancy E. Epstein  
 Louis G. Fares, II  
 Erika Fellingner  
 Donald C. Fiander  
 Bruce Eliot Fishman  
 Jacques-Pierre Fontaine  
 Nelayda Fonte  
 Yves A. Gabriel  
 Robert M. Gasior  
 Mitchell J. Giangobbe  
 Vijay Goli  
 Gerald Q. Greenfield, Jr.  
 Yannick Grenier  
 Steven M. Grosso  
 Zaki-Udin Hassan

Michael K. Hsu  
 Eric H. Hubli  
 John H. Iljas  
 Adel D. Irani  
 Michael J. Jacobs  
 April Jensen  
 Marc A. Jerome  
 Larry Turner Johnson  
 Max R. Johnson  
 Amber L. Jones  
 Peter T. Kennealey  
 Faraz Khan  
 Nabil Y. Khawand  
 Jason Knight  
 Rifat Latifi  
 Rande H. Lazar  
 Tam Le  
 Demetrius E.M. Litwin  
 Isaac Madeb  
 Robert V. Madlinger  
 Joshua M.V. Mammen  
 Andrew J. Manganaro  
 John Markley  
 Constantino G. Mendieta  
 Stephen F. Miller  
 W. Stephen Minore  
 Keith M. Monson  
 Pedro Montano-Martinez  
 Gary D. Motykie  
 Mayur Narayan  
 Atta Nawabi  
 Sharique Nazir  
 German Newall  
 Howard Newmark  
 Zahid B.M. Niazi  
 Enrico Nicolo  
 Nehzat Nikakhtar  
 Kosisochi M. Obinwanne  
 Albert H. Olivencia-Yurvati  
 Cosmas O. Onuora  
 Kitty K. Outlaw  
 Rodolfo J. Oviedo  
 Brian A. Palafox  
 Theodore S. Parins  
 Mary Lou Patton  
 Marco A. Pelosi III  
 Mark N. Perlmutter  
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 Francis J. Podbielski

Gerard J. Pregonzer  
 Chand Ramaiah  
 Darryl R. Reaume  
 Michael Reich  
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 Syed Ali Rizvi  
 Steven G. Robbins  
 Joseph A. Rojas II  
 Catherine Ronaghan  
 Aditya Safaya  
 Rakesh Safaya  
 Sibu & Becky Saha  
 Reza F. Saidi  
 Tracy Sambo  
 Dixon Santana  
 Frank J. Scaccia  
 Diane Shafer  
 Ramesh R. Shah  
 Navin C. Shah  
 Michael B. Shannon  
 M. Hosein Shokouh-Amiri  
 Scott A. Siegel  
 William Sindelar  
 Ehab Sorial  
 Pramod Srivastava  
 Marc S. Stevens  
 Geoffrey Stewart  
 A. M. Nisar Syed  
 Thavam C. Thambi-Pillai  
 Gary L. Timmerman  
 Eric M. Toloza  
 Jacob Varon  
 Juan Carlos Verdeja  
 Wickii T. Vigneswaran  
 Sivamainthan Vithiananthan  
 Shawn M. Vuong  
 Alan L. Wagner  
 Robert Walsky  
 Tarik Wasfie  
 William C. Welch  
 Julio E. Williams  
 Michael N. Wood  
 Charles Xeller  
 William F. Young  
 Mohan YS  
 Lucia Zamorano  
 Yasser F. Zeid



## CONGRATULATORY MESSAGES

**CONGRATS TO ICS-US AND DR. SHARIQUE NAZIR**

**FOR PRODUCING A GREAT CONFERENCE.**

**BEST WISHES!**

**PROFESSOR THAV THAMBI-PILLAI, MD, MBA, CPE, FICS**

**PRESIDENT-ELECT INTERNATIONAL COLLEGE OF SURGEONS WORLD BODY**

**VICE CHAIR AND PROGRAM DIRECTOR GENERAL SURGERY RESIDENCY**

**UNIVERSITY OF SOUTH DAKOTA SANFORD SCHOOL OF MEDICINE, SIOUX FALLS, SOUTH DAKOTA**

**Best wishes to ICS-US Section  
for a successful Annual Meeting and  
Congratulations to Dr. Sharique Nazir  
for his year as  
President of the ICS-US Section**

**and Dr. Thavam Thambi-Pillai  
for his tenure as  
World President-Elect of the ICS**

**Joshua M.V. Mammen MD, PhD, FICS, FACS**

**Congratulations to ICS-US Section and Dr  
Sharique Nazir for a Great Annual Congress.  
With Best Wishes**

**Saptarshi Biswas, MD, FRCS(Glasgow), FICS, FACS, FCCM, FCCP**  
**Attending Trauma and Acute Care Surgeon**  
**Program Director-Surgical Critical Care Fellowship**  
**Associate Program Director-General Surgery Residency**  
**Director-Surgical Research and Simulation**  
**Co-Director Surgical & Trauma Critical Care**  
**Grand Strand Medical Center,**  
**Myrtle Beach, SC 29572**

**PLEASE SUPPORT THE  
CONTINUING EDUCATION OF DISPLACED  
PALESTINIAN MEDICAL STUDENTS**

**Mark Perlmutter MS, MD, FICS, FAANOS**  
**AANOS President & Chair of the Board (2021-23)**  
**CR Orthopaedics, Rocky Mount, NC**

**Best wishes to the ICS-US Section for a  
successful Annual Meeting and  
Congratulations to Dr. Sharique Nazir**

**Mayur Narayan, MD, MPH, MBA, MHPE, FICS**  
**Professor of Surgery**  
**Chief, Division of Acute Care Surgery**  
**Trauma Medical Director**  
**Director, Surgical Intensive Care Unit**  
**Program Director, Surgical Critical Care Fellowship**  
**Program Director, Acute Care Surgery Fellowship**  
**Executive Director, Rutgers Acute Care Surgery Research Lab**  
**Rutgers Robert Wood Johnson Medical School**



**Anthony N. Dardano, DO, FICS, FACS**

**Aesthetic and Reconstructive Plastic Surgery**

**Chief of Plastic Surgery Trauma, Delray Medical Center**

**Professor of Plastic Surgery Florida Atlantic University,**

**Charles E. Schmidt College of Medicine**

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**Best wishes to the ICSUS!**

## SOCIAL ACTIVITIES

### LUNCH AND LEARN SPONSORED BY LEGALLY MINE SAFEGUARDING WEALTH: LAWSUIT PREVENTION AND TAX STRATEGIES Salon C&D

Friday, April 11th

Noon-1:30pm

A highly trained and experienced representative from Legally Mine will show participants how to stop the threat of lawsuits before they ever get started by protecting your assets in time tested and proven legal structures. These same structures allow us to help our tax attorneys save what you would normally pay in income taxes. These are little known tax helps that have significant case history and have stood the test of time.

### HONORS LUNCHEON & CONVOCATION CEREMONY Salon C&D

Saturday, April 12th

Noon-1:30pm

This will mark a return to our past with a formal, gowned induction ceremony for our New Fellows and acknowledgment of those who have contributed to the success of our meeting and our Section. The winners of the Scholarship competition will also be announced here.

### PRESIDENT'S DINNER

Friday April 11th

7:00-10:00 pm

Reflections

The President's Dinner is a welcoming and relaxed event in the midst of our busy meeting schedule. Attendees will have a chance to unwind and enjoy a delicious dinner while connecting with colleagues and peers.

Whether you're reconnecting with old friends or meeting new ones, the President's Dinner is a great way to connect and relax with good food and engaging conversation. **Black Tie Optional Price: \$150 per person. Tickets cannot be sold on-site.**

### CHARLESTON HISTORICAL CARRIAGE RIDE TOUR Friday April 11th

1:45-3:00 pm

Gather at the Meeting Registration Desk

Those who have purchased tickets in advance will journey to the Charleston Historic District. Transportation to & from the tour is not included but it is an easy 15-minute Lyft or Uber ride from the hotel. Tickets **MUST** have been purchased by March 25.

### CLOSING RECEPTION & RECOGNITION CEREMONY Reflections

Saturday, April 12th

7:00-9:00pm

We end our meeting with a farewell cocktail reception. Please join up at this last event offer our final thanks and bid farewell to friends old and new until next year.

## GENERAL MEETING INFORMATION

### Meeting Registration

Everyone attending or participating in educational sessions, including faculty, is expected to register for the meeting.

### Spouse/Guest Registration

This category is not appropriate for physicians who will attend educational sessions. All other individuals who are present at meeting events must register in this category. Including: Spouses, Domestic Partners and Relatives. Included in this registration are: Breakfasts, Coffee Breaks, Lunches, non-ticketed Alliance Activities, and one ticket to the Opening Reception.

To register for the meeting, please visit the Meeting Registration Desk.

### Cancellation Policy

The cancellation deadline was April 2, 2019. Refunds will be issued, minus a \$75 processing fee, upon receipt of written notification via fax or mail. Verbal or written cancellations after April 2, will not be honored. Please allow four to six weeks after the meeting for your refund.

### Fees

Meeting-related fees must be paid in US funds. Checks as well as Visa, Master Card, and American Express are acceptable forms of payment.

### Language

The official language of this conference is English, and all sessions and events shall be conducted in English.

### Attire

Business casual attire is recommended in educational sessions and on-site social activities. Casual attire is appropriate for most off-site social events.

### PARKING

Meeting Attendees will receive complimentary self-parking at the hotel.

### ATTIRE

Business casual attire is recommended in educational sessions and on-site social activities. Casual attire is appropriate for most off-site social events.

### LANGUAGE

The official language of this conference is English, and all sessions and events shall be conducted in English.

### Registration Options

To register, complete the form on the next page and submit it via mail or fax. Or if you prefer, scan the QR code below and register online.



# SCHEDULE AT A GLANCE

## THURSDAY

**Registration**  
7:30 am–5:00 pm  
Foyer

**Officer Breakfast**  
7:30 am–8:30 am  
Salon B

**ICS US Section Business Meetings**  
8:00 am–2:00 pm  
Salon A

**John Scott Surgical Endowment  
Fund – Board of Trustees**  
8:00 am–8:30 am

**Combined Committee Meeting**  
AMA  
Board of Regents  
Board of Trustees  
Bylaws  
CME  
Development  
Ethics  
Executive Committee  
Honors  
Membership  
Past Presidents  
Scholarship  
Specialty Group Chairs  
8:30 am–Noon

**Precision in Practice: Vascular and  
General Anastomosis Workshop**  
10:00 am – Noon  
Salon E

**Executive Council and House of  
Delegates Joint Meeting**  
1:00 pm – 2:00 pm  
Salon A

**Opening Ceremony**  
**Featured Lectures and  
Presidents Debate**  
2:00 pm – 5:00 pm  
Salon C&D

**Workshop On Surgical Publishing:  
From an Idea to Publication!**  
5:00 pm–6:30 pm  
Salon C&D

## FRIDAY

**Registration**  
7:30 am–5:00 pm  
Foyer

**Breakfast**  
7:30 am–9:00 am  
Salon E

**Exhibitor Displays**  
9:00 am–6:00 pm  
Foyer

**AANOS Annual Scientific Meeting:  
Neurological and Orthopaedic  
Surgery Part 1**  
8:00am–Noon  
Salon A

**Global Surgery 2025**  
8:00 am–9:20 am  
Salon C&D

**Robotics and Technology  
Symposium**  
9:20 am–10:00 am  
Salon C&D

**Morning Coffee Break**  
10:00 am–10:15 am  
Salon E

**Crisis Intervention Surgery:  
Surgery in War and Conflict Zones**  
10:15 am–Noon  
Salon C&D

**Legally Mine Lunch Presentation**  
Noon–1:30 pm  
Salon C&D

**Artificial Intelligence Forum**  
1:30pm–3:00pm  
Salon C&D

**Off-Site Tour**  
**Charleston Carriage Ride**  
Gather near Registration  
1:45 pm–3:00 pm

**Afternoon Coffee Break**  
3:00 pm–3:15 pm  
Salon E

**Annual Research  
Scholarship Competition**  
3:30 pm–5:30 pm  
Salon A

**Updates on Transplant**  
3:15 pm–5:00 pm  
Salon C&D

**AANOS Business Meeting**  
4:00 pm–6:00 pm  
Salon B

**Too Hot To Handle: Hot Topics in  
Rural Surgery**  
5:00 pm–6:00 pm  
Salon C&D

**President's Dinner**  
7:00 pm–10:00 pm  
Reflections

## SATURDAY

**Registration**  
7:30 am–5:00 pm  
Foyer

**Breakfast**  
7:30 am–9:00 am  
Salon E

**Exhibitor Displays**  
9:00 am–6:00 pm  
Foyer

**AANOS Annual Scientific Meeting:  
Neurological and Orthopaedic  
Surgery Part 2**  
8:00 am–12:00 pm  
Salon A

**Bariatric Surgery Forum**  
8:00 am–9:30 am  
Salon C&D

**Morning Coffee Break**  
9:30 am–9:45 am  
Salon E

**Featured Presentations**  
The ACS– President's Lecture  
Global Leadership Address  
The Dr. Arno Roscher Endowed Lecture  
The Dr. Andre Crotti Lecture  
9:45 am–11:45 am  
Salon C&D

**Convocation Ceremony  
and Luncheon**  
Noon–1:30 pm  
Salon C&D

**Trauma and Acute Care Surgery**  
1:30 pm–3:15 pm  
Salon C&D

**Afternoon Coffee Break**  
3:15 pm–3:30 pm  
Foyer

**Surgical Oncology**  
3:30 pm–4:30 pm  
Salon C&D

**ICS Plenary Session**  
4:30 pm–6:00 pm  
Salon C&D

**Shaping Tomorrow:  
Practical Advocacy Pathways  
and Networking Session**  
4:30 pm–6:00 pm  
Salon F

**Robotics Surgical Education,  
Research and Mentorship  
A Global Mission**  
4:30 pm–6:00 pm  
Salon A

**Closing Reception and  
Recognition Ceremony**  
7:00 pm–9:00 pm  
Reflections