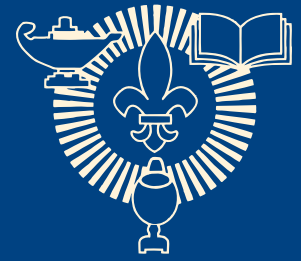


THE SOCIETY OF UNIVERSITY SURGEONS

News Bulletin



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PRESIDENT'S MESSAGE

The Third Renaissance in Surgery is Upon Us: Are You Ready?

David J. Hackam, MD, PhD

Surgeons are characteristically creatures of habit. We are most comfortable performing operations a certain way, and we have learned that through repetition and consistency comes expertise, mastery and optimal results for our patients. By contrast, academic surgeons – that improbable group of professionals who seek to combine a mastery of surgery with a journey of scientific discovery – have to forego consistency if our journey is to have any hope of reaching a useful destination. As I survey the landscape of American surgery today, it is my belief that there are two very powerful yet completely opposite forces at play that impact upon the ability of the academic surgeon to do his or her job successfully. On the one hand are the forces contained within regulatory statutes that link compensation to patient outcome which strongly influence the adoption of consistent protocols so as to remove as much guesswork out of decision making as possible. On the other hand are the forces of creativity that motivate the academic surgeon on his or her quest for new knowledge. It may be mere conjecture, but I submit that the ability to find the balance between “surgical inertia” and “surgical momentum” may be a previously undefined characteristic of the successful academic surgeon. However, what is not in doubt is the fact that as academic surgeons, we now find ourselves at a major inflection point in our long and storied history, and how we deal with this exciting juncture may define whether or not we succeed.

What is the nature of this inflection point in our history, and what are the factors that lead me to describe the period in such unearthly terms? Simply put, I believe that we are currently witnessing a renaissance in American surgery that is akin to two prior renaissances, both of which altered the trajectory of surgical care for generations. While I will be speaking about this “third renaissance” in greater detail at the Annual Meeting of the Academic Surgical Congress, allow me to provide some context. In my view, the first renaissance in Surgery occurred at the time of William Harvey, the British anatomist who provided the first application of quantitative methods in medical science by refuting the long held dogma that all blood was produced in the liver from which the organs were passively perfused. Harvey showed instead that the heart pumps blood throughout the body along a circuit, and he supported this revolutionary theory of “blood circulation” using mathematics, physics and careful anatomic dissection. The impact of Harvey’s discoveries are still felt today, nearly five centuries later, and provided an early link between structure (i.e. anatomy) and function (i.e. physiology) within the body. Let’s call this the “structure-function” renaissance in surgery.



David J. Hackam, MD, PhD

“I believe that we are currently witnessing a renaissance in American surgery.”

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The second renaissance in surgery, in my view, did not occur until the early part of the last century. In this, the “technologically driven” renaissance in surgery, advances in surgical critical care coupled with improved instrumentation and techniques in minimally invasive surgery have allowed surgeons to operate on sicker patients with less pain and improved outcomes. The impact of technology-driven surgery is remarkable, and one need only walk through the exhibit hall of a major surgical meeting, or peruse any general readership surgical journal, to witness how technology itself has been a major driver in how surgeons operate, and who they operate on. We have not only implemented technology early and thoroughly throughout our surgical practice, but we have also convinced our patients and their families of its inherent value, therefore transforming modern surgery in a manner that would be unrecognizable to the surgeon who operated even a few decades ago.

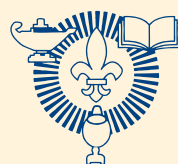
I believe that we are now experiencing a third, more profound renaissance in surgery, a renaissance with the potential to transform how we treat patients with greater impact to those of the prior renaissances described above. I have termed this the “genomic renaissance”, which refers to the potentially huge impact that an individual's genetic makeup will have on their ultimate surgical care. I will be exploring various aspects of this third renaissance in surgery at the Presidential Session at the annual meeting, as well as during my Presidential Address. Importantly, I look forward to embarking on a conversation with each of you regarding the impact of this third surgical renaissance on how we care for our patients and their families.

In closing, while surgeons are by necessity creatures of habit, those of us who have chosen a path towards scientific discovery have an obligation to recognize when change is upon us, and to adapt to this change in order to offer the best care for our patients. In my view, we are at a critical junction in academic surgery, a junction of no lesser importance than the two prior renaissances that occurred in our recent and not so recent past. I believe that our mission as academic surgeons has never been more important nor more just, and while our journey may be difficult, its outcome can never be in doubt. Our patients demand and deserve no less than our complete commitment and our total success.

I wish the membership of the SUS a restful and reflective summer, and a productive and healthy start to the academic year. I look forward to reconnecting with old friends and colleagues, and meeting new ones, in Las Vegas.

Warm regards,

David Hackam, MD, PhD, President, SUS



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SUS President, Dr. Joe Hines, and AAS President, Dr. Lillian Kao, leading the Opening Ceremonies

HIGHLIGHTS FROM THE 2014 Academic Surgical Congress

Rebecca M. Minter, MD

The Society of University Surgeons met for the 9th Annual Academic Surgical Congress (ASC) in the lovely Manchester Grand Hyatt Hotel in sunny San Diego, CA. This year's meeting was a great success with a record number of registered participants, with over 1300 academic surgeons and trainees in attendance to learn about the newest research emanating from our surgical community, and to spend time considering current issues facing all academic surgeons.

Much of the success of this year's meeting is due to the diligence of the SUS Publications Chair and Immediate Past President, Dr. George Yang, and AAS Recorder, Dr. Caprice Greenberg. They began their work shortly after the 2013 meeting and assembled an excellent program. Thank you also to the members of the ASC Core group who held planning conference calls every 4 weeks throughout the year. And a special thank you to Yumi Hori and Christina Kasendorf, the Executive Directors of our parent societies, and all of their staff. They are the humble experts behind the scenes providing endless guidance and executing all the details.

Tuesday morning the meeting got off to a busy start with 16 concurrent oral scientific sessions. The opening ceremonies followed, led by the SUS President, Dr. Joe Hines, and AAS President, Dr. Lillian Kao. It was great to visit with the representatives from our sister societies, Professor Mustafa Cikirikcioglu and Dr. Eszter Tuboly the Brendel Prize winner from the European Society for Surgical Research, Dr. Richard Hanney from the Royal Australasian College of Surgeons – Surgical Research Society, Dr. Marc Besselink from the Netherlands as the British Journal of Surgery lecturer, Dr. Damian Clarke from the South Africa Research Society, Professor Cliff Shearman and Dr. Manu Chhabra the Patey Prize winner from the Society of Academic and Research Surgery, and Dr. Hiroto Kikuchi, the top abstract winner from the Japan Surgical Society.

Dr. Mark Evers then presented the 2013 SUS Lifetime Achievement Award to Dr. Hiram Polk. Dr. Evers outlined the incredible career and lifelong contributions that Dr. Polk has made to the field of academic surgery. He recognized Dr. Polk as an icon in American Academic Surgery. A native of Mississippi, Dr. Polk attended Harvard Medical School and then trained in Surgery at Washington University. In 1969, he attended the Lister Institute of Preventive Medicine in London as a fellow after receiving an academic appointment at the University of Miami, Florida. While at the University of Miami he rose to the appointment of Associate Professor and Director of Pediatric Surgery at Jackson Memorial Hospital.



2014 ASC Program Chairs Dr. George Yang and Dr. Caprice Greenberg



Dr. Mark Evers presenting the 2013 SUS Lifetime Achievement Award to Dr. Hiram Polk



Dr. Hiram Polk, recipient of the 2013 SUS Lifetime Achievement Award

He was appointed the Ben A. Reid, Sr. Professor and Chair at the University of Louisville at the young age of 35 and remained the Chair for 34 years from 1971-2005. He has served as the past president of 10 major academic organizations and societies including both the AAS and SUS. He is the recipient of numerous teaching awards, and has participated in the training of 275 surgical residents, including Dr. Evers. Many of these individuals have gone on to be leaders in academic surgery in the United States. Dr. Polk served as the editor of the *American Journal of Surgery* for 18 years and has given 92 endowed lectureships. He is incredibly prolific and has published over 450 peer reviewed articles focused on surgical infection, responsible use of peri-operative antibiotics, surgical education, quality and safety, and General Surgery workforce issues.

Most importantly though, Dr. Polk is known as a teacher, mentor, and motivator, and is known to all of his former trainees as “the boss”. He pushed them all to be the best and accepted no less. Though tough on the outside, he is also known for his incredible loyalty to his trainees. Dr. Evers recounts his own personal experience with Dr. Polk providing great support when Mark’s father was diagnosed with colon cancer and ensuring that his father received the best possible care. In addition to his incredible attributes and accomplishments in academic surgery, Dr. Polk also has a very balanced life and deep interests in other non-medical activities. He is actually an elected member of the American Jockey Club and has risen in the thoroughbred horse industry to an iconic level as he has in American academic surgery. It is the SUS’s great honor to recognize Dr. Polk as the 2013 SUS Lifetime Achievement Award winner.



SUS Foundation President Dr. Chung presenting Dr. Polk with the SUS Lifetime Achievement Award

In accepting the 2013 SUS LTAA award, Dr. Polk provided us with words of wisdom as he reflected on the changes he has observed in the SUS, the AAS, and the joint meeting which has evolved from the collaboration of both societies. He complimented the AAS and SUS on adapting to changes in academic surgery as well as implementing change while remaining relevant – this is a spectacular accomplishment. He provided three sage pieces of advice to all in attendance – he charged us all to 1) stop and savor the moment – don’t try to outdo one another, rather enjoy working together and build friendships; thriving and leading in an era of over-rapid change is incredibly difficult – work together to persevere; 2) remember your obligations to patients, students, residents, and junior associates – you are their role model, they are always watching – remember that, hold yourself to high standards always; and 3) be aware that lifelong friendships begin in unusual places. Dr. Polk then recounted a recent interaction he had with a medical student who was looking for a summer research position. This student came from a long line of physicians, but not surgeons. When he asked the student why he wanted to be an academic surgeon, the student replied, “the people in Dr. McMaster’s department are the happiest people in this medical center – academic surgery is the embodiment of commitment, intellectual and technical excitement, and ongoing renewal from close contact with the next generation’s best people.” The future is bright with young people like this coming up through the ranks. He closed with encouraging us all to remember that Chairs don’t build departments of surgery, rather residents, faculty and students build departments. Congratulations Dr. Polk on your Lifetime Achievement Award, it is clearly well earned.

“Thriving and leading in an era of over-rapid change is incredibly difficult – work together to persevere; ... remember your obligations to patients, students, residents, and junior associates – you are their role model, they are always watching – remember that, hold yourself to high standards always; and ... be aware that lifelong friendships begin in unusual places.”

– DR. HIRAM POLK



Dr. Hackam introducing Dr. Joe Hines, the 75th President of the Society of University Surgeons

Following recognition of Dr. Polk, Dr. Joe Hines delivered his Presidential Address “Connect”. We very much enjoyed President-Elect Dr. David Hackam’s introduction of Dr. Hines, which summarized President Hines’ outstanding career accomplishments and recognized the many individuals who have supported Dr. Hines along the way. He is originally from Oklahoma and moved to Los Angeles for his residency in General Surgery and has never left. He has risen through the ranks and currently serves as a Chief of Chiefs, overseeing many accomplished academic surgery leaders as the Division Chief of General Surgery and the Robert and Kelly Day Professor and Chair in General Surgery at the David Geffen School of Medicine at UCLA. Dr. Hines has led a life of service in all aspects of his life and has served in numerous leadership roles in both regional and national societies, and often as President. He leads by example and is often the “guy behind the scenes” humbly serving to make things happen. He has also demonstrated excellence in the research arena, with numerous grants, 157 peer-reviewed publications, 21 book chapters, 78 invited



Dr. Joe Hines delivering his presidential address “Connect”

lectures, and numerous research fellows trained. Most importantly though, Dr. Hines is recognized by his peers for his authenticity and honesty. This opinion is shared by his patients, students, and residents as well, as evidenced by Dr. Hines’ recognition as one of Southern California’s and the United States’ “Best Doctors”, and by his numerous teaching awards. With great appreciation, Dr. Hackam then introduced Dr. Joe Hines, the 75th President of the Society of University Surgeons.



The Hines family – Avery, Grant and Karen Hines

Dr. Hines presented his fascinating presidential address entitled – “Connect”; Why are we here? He suggested that the majority of registrants are here [at the ASC meeting] to present, to participate, and to see, however, the overarching reason is to connect. We come to share our research and experiences and to learn from one another. Dr. Hines shared with us a robust foundation of scientific work which demonstrates that humans are actually wired to connect and to build social relationships. Our brains are wired for reaching out and connecting with others. In fact the smartest among us may be those with the best social skills, as though we can solve common problems individually, to solve complex problems requires connection and cooperation with others. Dr. Hines then recognized those that he is most connected to – his wife Karen, their children Avery and Grant, and devoted canine Boomer! Dr. Hines’ family is clearly the connection which matters most to him.

Dr. Hines also recognized his professional connections. He has been professionally connected to a single institution – UCLA. He recognized Dr. Ron Busuttill, to whom he is so grateful for the opportunities he has provided for Dr. Hines and his family, and also recognized Dr. Michael Zinner who “plucked him out of Oklahoma” and brought him to UCLA initially. He recognized many other icons of American academic surgery who have been important mentors to him beginning with Dr. Stan Ashley who taught him how to form a hypothesis and is a stalwart of academic surgery. He thanked Dr. Eric Fonkalsrud, past president of both the AAS and SUS and living legend in American Surgery, for his support and friendship. In closing he recognized Dr. Jon Hiatt and Dr. Howard Reber. Dr. Hines shared that Dr. Reber has taught him everything he knows about the pancreas and about building a first-class multi-disciplinary program which supports patient care and research, but most importantly, Dr. Reber taught him the difference between being a surgeon who works at a university and being a professor who works as a surgeon at the hospital. In closing, Dr. Hines discussed the connection between the AAS and SUS, and the incredible opportunities and growth that have resulted from this important connection. Congratulations, Dr. Hines on behalf of the entire Society of University Surgeons for all of your incredible service and leadership for our society.

The meeting broke for lunch during which time the membership discussed “Robotic Surgery in General Surgery: The Future or Hype?” at the Issues Committee Session, hosted by Drs. Giorgos Karakousis and Rachel Kelz, or attended the Hot Topic session, “Putting Your Best Foot Forward: Professional Advancement Through Personal Development” moderated by Drs. Jennifer Tseng and Sandra Wong. The Issues Session provided a vigorous debate on the role of robotic surgery in the field of General Surgery and ended with audience participation with a vote – “the future or hype?”. The final vote was in favor of providing training, but the opinion was robotic surgery was not yet ready for prime time until the cost can be justified and clear benefits to patients demonstrated.

The afternoon kicked off with the SUS Presidential Session, “Impact of the Affordable Care Act on Academic Medical Centers”. The session opened with Dr. John Birkmeyer framing the discussion by outlining the current crisis in healthcare expenditures in the United States which is not sustainable. Currently, the United States population based utilization per capita for surgical procedures is at least double all other countries. Dr. Birkmeyer discussed value-based healthcare purchasing, pricing transparency, and reference pricing for healthcare. He suggested strategies for success will include continued attention to optimizing quality, a focus on making surgical episodes as cost-efficient as possible, and organizational readiness – such as care integration and consolidation, aligning incentives between hospitals and physicians, and a re-direction to stop pushing revenue growth. He cautioned that in the future we will have to cut costs and actually do fewer operations when we move to a fully capitated system. Dr. David Feinberg followed Dr. Birkmeyer and focused his comments on the future we are heading towards, where data will be critically important. He eloquently outlined how we will have to be able to show how we are performing, and there will be a real focus on patient-centered care. Patients expect that care that will be coordinated, communicated, and compassionate. He closed with encouraging us all to be leaders in the patient-centered, physician driven, healthcare system of the future. Dr. David Mahvi closed the session where he discussed how to leverage the ACA as an academic surgeon. He challenged us to consider, “are you a profit or a cost center?” Dr. Mahvi focused his comments on how the ACA will impact the on-the-ground academic surgeon specifically. He suggested we all read the article in HBR 2013 by Porter and Lee on Value based payments for healthcare as a primer. He encouraged us to always remember why we chose Medicine – to improve the quality of your patient’s care. Thus, as you consider job opportunities in this next era of American Medicine, consider what are the levers for compensation – what is valued in the reward system? Are you rewarded simply for doing more surgery or for excellent outcomes? Consider how versatile your personal values are to the system. The session concluded with an excellent discussion and many provocative questions.



Dr. Richard Schulick, MD, MBA, delivering the SUS Joel J. Roslyn Lecture

Dr. Richard Schulick, MD, MBA, delivered the SUS Joel J. Roslyn Lecture, “Pancreatic Cancer-What Have We Learned Recently?”. Dr. Schulick discussed the important progress which has been made in our understanding of the role of neoplastic cystic neoplasms with respect to risk for development of pancreatic cancer as well as advances in our understanding of the genetic predisposition for this deadly disease. He highlighted recent results from phase III multi-center trials for more effective adjuvant therapy for pancreatic cancer and focused on the integration of minimally invasive pancreatotomy. As this new technique is applied to these complex operations it is important to evaluate our results, and clearly the best results are currently coming from high volume centers. In closing he noted the critical need for a means to detect pancreatic cancer earlier and for improved understanding of the molecular events in pancreatic carcinogenesis. Congratulations, Dr. Schulick on being the Joel J. Roslyn lecturer for 2013.



Dr. Schulick presents “Pancreatic Cancer-What Have We Learned Recently?”



Dr. Marc Besselink delivering the second British of Journal of Surgery lecture, "Multi-Center Randomized Trials in Pancreatic Surgery"

Dr. Marc Besselink then delivered the second British of Journal of Surgery lecture, "Multi-Center Randomized Trials in Pancreatic Surgery". Dr. Besselink is a hepato-pancreato-biliary surgeon in the Academic Medical Center Amsterdam, the Netherlands, with a strong research interest in multidisciplinary, multicenter clinical research collaboration in pancreatic diseases. Dr. Besselink shared an overview of the infrastructure to support clinical trials and multi-center clinical research in the Netherlands, which was incredibly enviable. He shared multiple examples of the impactful work that has been accomplished in the domain of managing acute pancreatitis and pancreatic cancer through the establishment of a nation-wide collaborative where nearly 100% of patients are enrolled in a clinical trial upon presentation to a hospital in the Netherlands. Dr. Besselink's address was not only inspiring to all academic surgeons in terms of what he and his colleagues have accomplished, but also to our junior registrants as much of Dr. Besselink's work was accomplished while he was still in training!



Dr. Hines thanks Dr. Besselink for traveling from the Netherlands

The ASC sponsored Basic Science and Outcomes plenary sessions followed, with the Education plenary session following on Thursday, February 6, 2014. These sessions represent the highest scoring abstracts in each domain and the speakers and their work were superb. The resident, student, and post-doctoral presentations within these plenaries were scored by members of the SUS Executive Council, and the two best presentations were selected for receipt of a Travel Award, providing them with the opportunity to present their work at one of our international sister society's annual meetings. The first SUS Travel Award went to Dr. Rodrigo Interiano for his talk entitled "Tamoxifen Resistance occurs through SIAH2 in Estrogen Receptor Positive Breast Cancer". Dr. Interiano's work was performed under the mentorship of Dr. Andrew Davidoff at St. Jude Children's Research Hospital. Dr. Interiano attended and presented his work at the European Society for Surgical Research (ESSR) meeting in Budapest, Hungary in May 2014. The second SUS Travel Award went to Dr. Mila Ju from Northwestern University. Dr. Ju's work, "Is Wound Classification Necessary When Comparing Hospital Quality Performance?" was performed under the mentorship of Dr. Bruce L. Hall from Washington University in St. Louis. Dr. Ju will present her work at the Society of Academic and Research Society (SARS) meeting at the University of Durham, UK, January 7-8, 2015.



Dr. Rodrigo Interiano



Dr. Mila Ju

The day concluded with the SUS Business Meeting where 38 new members were welcomed into the membership of the SUS. Tuesday evening concluded with the ASC Extravaganza and Dinner where old friends and colleagues were able to connect as Dr. Hines had advised in his Presidential Address.



SUS Presentation of New Members at the Business Meeting

ADDITIONAL HIGHLIGHTS FROM The SUS Business Meeting



President Dr. Hines and AAMC CFAS Representative Dr. Nipun Merchant



President Dr. Hines and
Councilor-at-Large
Dr. Sharon Weber



President Dr. Hines and
Publications Chair Dr. George
Yang



President Dr. Hines and Social
and Legislative Issues Chair
Dr. Mary Hawn



President Dr. Hines and Surgical
Education Chair Dr. Kelli Bullard
Dunn



President-Elect Dr. David
Hackam thanks President
Dr. Joe Hines



SUS Historical Gavel

Highlights from the 2014 ASC continued



Dr. E. Patchen Dellinger delivering the AAS Founders Lecture, "A Surgeon's View of Quality Improvement"

Wednesday morning ASC programming opened with 16 parallel integrated sessions, followed by the AAS Founders Lecture, "A Surgeon's View of Quality Improvement", delivered by Dr. E. Patchen Dellinger. The morning concluded with Dr. Lillian Kao, President of the AAS, delivering her presidential TED style address entitled, "Real World vs. Ivory Tower: The Challenge for Academic Surgery". Dr. Kao encouraged us to be wary of the challenges coming for academic surgery, while focusing on innovative approaches which will allow academic surgery to evolve rather than become extinct. Congratulations, Dr. Kao.

The Association of Women Surgeons hosted a lunch with the topic of "Resident Readiness and Transition to Practice – Are Five Years of Training Still Good Enough?". Drs. Samer Mattar, Stefan Leichtle, Andrea Parker, Christopher Ellison, and Lena Napolitano were featured, and speakers explored the changes in General Surgery residency training in the last decade, its impact on readiness for practice, and recent innovative approaches to bridge emerging gaps in training which have been observed. The Hot Topics Session, "RVU-onomics: How the Incentives and Disincentives of Relative Value Units Impact a Career in Academic Surgery", ran in parallel to the AWS session and was standing room only.



Dr. Herb Chen, AAS President Dr. Lillian Kao and her family,
and Dr. George Yang

Following these two informative sessions, the AAS Presidential Session kicked off with 5 outstanding TED style talks focused on various aspects of, "Innovation in Surgery". This session was extremely well attended and the talks were all outstanding. Breakout sessions for trainees and junior faculty members followed within the domains of outcomes research, basic/translational research, and education. The day then closed with our SUS New Member Poster Session, where our newest members shared with us their best scholarly work. Our members are the life's blood of our society and we were thrilled to see the exciting work that these talented individuals are performing across diverse fields. The evening concluded with the celebration of the 75th Anniversary of the Society of University Surgeons. We were thrilled to have many Past Presidents present to celebrate this important milestone of our society, and the 75th Anniversary Gala and Silent Auction at The Prado in Balboa Park was well attended and enjoyed by all.

HIGHLIGHTS FROM

The 75th Anniversary Gala and Silent Auction



Past, Present, and Future Presidents of the SUS



Let the bidding begin



Dr. Wei Zhou wins the raffle



SUS President Dr. Joe Hines and Karen Hines



Drs. John Morton and Dmitry Olegnikov talk with SARS Patey Prize Winner Dr. Manu Chhabra.



Thursday opened with 16 parallel integrated oral sessions, and this was followed by the SUS and AAS Research Award Session. Dr. Dev Desai recognized the SUS Award recipients and we had the chance to hear about their scientific progress to date. Dr. Nita Ahuja, Vice Chair of Academic Affairs, Department of Surgery, Johns Hopkins University and the recipient of the ACS/SUS K Match Award, discussed her work on “Epigenomic Regulation of GI Cancers – A Surgeon’s Perspective on Biomarker and Therapeutic Development.” Dr. Ahuja’s work has focused on the identification of potential biomarkers in GI cancers using genomic and epigenetic alterations in circulating DNA for early detection of early stage pancreatic and colorectal cancer, and for improved understanding of prognosis for patients with these cancers. She has also focused on the development of epigenetic therapeutics to target solid tumors. Dr. Ahuja has been extremely successful in building a robust multi-disciplinary translational research program with significant impact in the field of Oncology, and she recognized the SUS for the important support that has helped allow this work to succeed. Dr. Jayleen Grams of the University of Alabama at Birmingham, was recognized as the 2012-13 SUS Junior Faculty Award recipient and she presented her work on “Osteocalcin and Glucose Metabolism”, focusing on the mechanism by which osteocalcin increases insulin sensitivity in adipocytes, and modulates adipocyte cytokine secretion. Dr. Jack Harbell of the University of California San Francisco, working in the laboratory of Dr. Peter Stock, was recognized as the recipient of the 2011-13 SUS Resident Research Award, supported by an educational grant from Ethicon. Dr. Harbell presented his impressive work on “Generation of Induced Hepatocytes for Autologous Liver Cell Therapy”, demonstrating successful engraftment and proliferation of transferred hepatocyte-like cells in a mouse model. Dr. Carly Glarner of the University of Wisconsin, working under the mentorship of Dr. Caprice Greenberg, was recognized as the recipient of the 2012-13 SUS Resident Clinical Scholar Award, supported by an educational grant from Karl Storz Endoscopy America. Dr. Glarner presented her work, “Teaching in the Operating Room”, and provided insights into the connections between the operating room workflow and the operating room environment and how this impacts teaching, and nicely characterized various approaches to teaching which varied by PGY level. The SUS congratulates all of these award recipients on their excellent work and presentations.



ASC highest scored abstracts winners



ASC International Travel Awards recipients: Lofty-John Anyanwu, Aminu Kano Teaching Hospital, Nigeria; Anish Cherian, Christian Medical College, India; Mataroria Lyndon, University of Auckland, New Zealand; Pooja Ramakant, Christian Medical College, India; Adil Shah, Aga Khan University, Pakistan

The highest scored abstracts in each category were then recognized along with the ASC International Travel Award Recipients. The highest scored abstract in the Cardiothoracic category was Dr. Darrell Wu, Baylor College of Medicine; in Clinical Trials and Outcomes was Dr. Marcello Cerullo, Johns Hopkins University; in Education Dr. Charles Balch, University of Texas Southwestern; in Gastrointestinal and Nutrition was Dr. Kazutaka Tanabe, Kyoto University; in Global Health was Dr. Saurabh Saluja, New York Presbyterian Hospital; in Oncology was Dr. Iuliana Bobanga, University Hospitals of Cleveland; in Pediatrics and Developmental Biology was Dr. Greg Asatrian, University of California Los Angeles; in Transplant and Immunology was Dr. Ankit Bharat, Northwestern University; in Trauma And Critical Care was Dr. Evan Valle, University of Miami; in Vascular was Dr. Katherine Gallagher, University of Michigan.

SUS AWARD RECIPIENTS



Dr. Dev Desai and Dr. Carly Glarner



Dr. Dev Desai and Dr. Jack Harbell



Dr. Dev Desai and Dr. Jayleen Grams



Dr. Dev Desai and Dr. Nita Ahuja

The Education Plenary Session followed the SUS Research Awards, and meeting participants then attended either the Hot Topic Session: "SBAS Sponsored Policy Debates: Obamacare and Gun Control Laws", moderated by Dr. Adil Haider, or the Education Committee Session on "Surgery Boot Camp: Preparing for Our Future", moderated by Drs. Kelli Bullard-Dunn, Wei Zhou, and Muneera Kapadia. Drs. Timothy Flynn, Kathleen Liscum, and Rebecca Minter provided information about the national initiatives taking place to better prepare medical students for their future transitions to specialty training. An excellent discussion followed between the panelists and audience.

The meeting finished with 16 parallel integrated oral sessions and the Outcomes Panel Session, "Using Evidence to Guide Decisions and Improve Outcomes", moderated by Drs. Justin Dimick and George Chang. The session was well attended and represents a strong ongoing presence by our Health Services Research Colleagues and the Surgical Outcomes Club – a relationship that we hope to continue to foster and grow.

In summary, the 9th annual meeting of the ASC was a great success and provided a forum for academic surgeons and our trainees to meet and share fellowship and ideas. The meeting continues to grow and we hope to perpetuate this momentum. To that end, we hope that you will plan to join us in 2015 for the 10th Annual Academic Surgical Congress in Las Vegas at the Encore Hotel, February 3-5, 2015. More information can be found at www.academicsurgicalcongress.org. All the best to everyone and please continue to submit your best work to the ASC.

SUS Mid-Career Academic Surgery Professional Development Course

The second 2014 SUS Mid-Career Academic Surgery Professional Development Course (see inset) was a great success. The course delivered new interactive content and the speakers provided honest sage advice, filled with real world examples of challenges and successes they have encountered throughout their careers thus far in academic surgery. Given the positive feedback, this course will be repeated with further updated content and interactive sessions on February 1-2, 2015, immediately prior to the 2015 Academic Surgical Congress in Las Vegas, Nevada, and complete with a Big Game party as the social event on the evening of February 1st. The course will be capped again at 50 participants to ensure interactivity and to maximize participation by course attendees. Please stay tuned for the registration flyer which will be circulated in October 2014.

Visit www.susweb.org for additional information.



Society of University Surgeons
Advancing the Art and Science of Surgery

2ND ANNUAL SUS MID-CAREER ACADEMIC SURGERY PROFESSIONAL DEVELOPMENT COURSE

Sunday, February 2, 2014

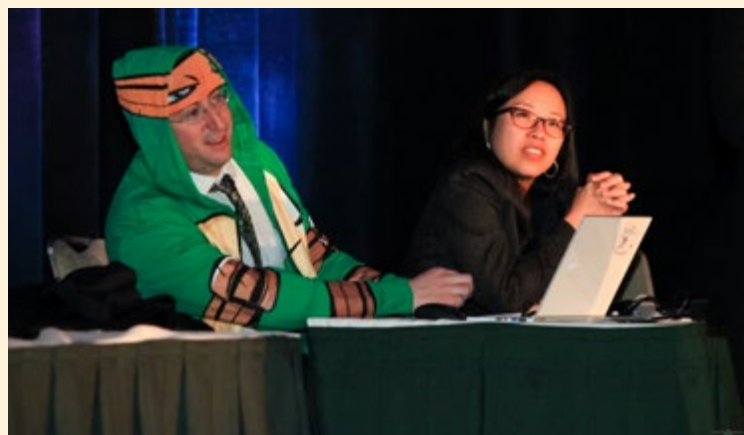
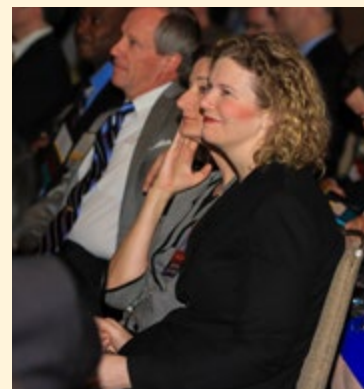
- 12:30 – 3:30 pm **Keynote Speaker: "Career Advancement in Academic Surgery"**
Jeffrey B. Matthews, MD, University of Chicago
- Identifying the Opportunities**
- Role of the Search Firm – Witt/Kieffer: Linda Komnick, Principal and Karen E. Otto, Managing Partner, Academic Medicine Division
 - How to Prepare for the Interview: Douglas S. Tyler, MD, Duke University Medical Center
 - Panel for Q/A: Linda Komnick, Karen Otto, and Douglas Tyler, MD
- 3:30 pm – 3:45 pm **Break**
- 3:45 pm – 5:00 pm **Should I Stay or Should I Go?**
Herb Chen, MD, University of Wisconsin
- Facilitated Panel**
Moderator: Mary Hawn, MD, University of Alabama Birmingham
- Herb Chen, MD, University of Wisconsin
 - Paul Kuo, MD, Loyola University of Chicago
 - Jeffrey Matthews, MD, University of Chicago
 - Douglas Tyler, MD, Duke University Medical Center
 - Rebecca M. Minter, MD, University of Michigan Medical Center
- 5:00 pm – 7:00 pm **Cocktail Reception**
- 7:30 pm – 9:30 pm **Offsite Networking Dinner** (additional registration required)

Monday, February 3, 2014

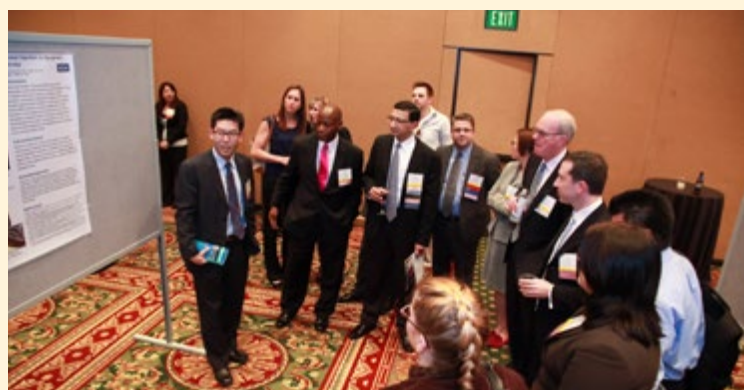
- 7:30 am – 12:00 pm **"Leading and Managing Others"**
- Emotional Intelligence and the Skills Needed to Successfully Lead at Higher Levels: Chip Souba, MD, Dartmouth Medical School
 - Managing Others and Conflict Resolution: Peggy Hanley, MBA, Principle, Hanley Consulting Group, LLC
- 9:30 am – 9:45 am **Break**
- 9:45 am – 11:45 am **Small Group Exercise**
- Facilitated exercise in addressing real world leadership challenges at the Division, Department, and Institutional levels.
- 11:45 am – 12:00 pm **Wrap-up**

Visit **WWW.SUSWEB.ORG** for additional information and to register!

ADDITIONAL HIGHLIGHTS FROM THE
2014 Academic Surgical Congress



SUS New Member Breakfast



SUS New Member Poster Session

2014 Lifetime Achievement Award

THE SUS HONORS THE 2014 LIFETIME ACHIEVEMENT AWARD WINNER **Marshall J. Orloff, MD**

The Society of University Surgeons has awarded Marshall J. Orloff, MD, the 2014 SUS Lifetime Achievement Award. The Society of University Surgeons initiated the Lifetime Achievement Award (LTAA) in 2005, and was designed to recognize individuals who have had a sustained career in academic surgery with contributions to surgical science. In addition, these individuals have demonstrated a commitment to the Society of University Surgeons whereby they have participated in the Society even after superannuating to Senior Membership status. The Society of University Surgeons seeks to honor and recognize these individuals because of their embodiment of the principals of the Society. Dr. Orloff was nominated and selected by his peers based on his exceptional record of service and leadership for the SUS, including his role as SUS president in 1971. He is a great leader in academic surgery as evidenced by his many accomplishments in the field. Dr. Orloff was continuously funded by the NIH for 48 years, has published over 450 scholarly articles, has served in 40 different editorial appointments, and been a Visiting Professor at 90 universities. He is also known as being appointed the Chair of Surgery at the University of California San Diego in 1965 at the age of 37 years old, making him one of the youngest surgical chairs in the United States.

Dr. Orloff became interested in medicine based on his interaction with a role model at a young age – his family physician. At that time, when any member of the family became ill, physicians would conduct house calls. Dr. Orloff recalled that his family physician was a wonderful man and that this placed a seed in his mind that the medical profession was both noble and intellectually stimulating. As for specifically choosing surgery, Dr. Orloff stated there was no such thing as a surgical internship, rather students went through multiple rotations from one specialty service to another. He did not have in mind a specific goal at the time, but became inspired by the surgeons at the University of Illinois who taught in the Surgery rotation. He eventually applied to 13 surgical residencies, with the University of Pennsylvania being his ultimate destination after graduating first in his class from the University of Illinois.



“There is no life that is as enjoyable and rewarding, and not financially rewarding, but intellectually rewarding [as a career in academic surgery].”

– DR. MARSHALL J. ORLOFF



Dr. Marshall Orloff and family

Dr. Orloff cited several mentors throughout his career and recounted some of the lessons they were able to impart to him. At the time of his application to medical school, the application process was exceedingly competitive. During the interview process, he was asked by the Chairman of the Department of Pharmacology at the University of Illinois, Dr. Carl Pfeiffer, whether he would like to work in Dr. Pfeiffer's lab during the summer doing research. Dr. Orloff recounts with a laugh that "the wheels spun in my head and I said I better answer yes because that will enhance my chances of getting into medical school", and as it turns out, he was indeed admitted to the University of Illinois College of Medicine. Dr. Pfeiffer became a mentor and role model for Dr. Orloff and taught him how to perform high quality scientific research, which he would remain committed to throughout his life. He spent every summer in the lab during medical school as a graduate student and ended up with a Masters of Science degree in Pharmacology. During his surgical residency, the University of Pennsylvania provided a wealth of mentors including Chairman of the Department of Surgery, I.S. Ravdin, MD, who is known for being a dominant figure in American academic surgery, Professor of Surgery Jonathan Rhoads, MD, who was a nationally renowned surgeon and cancer researcher, and finally Surgeon-in-Chief of the Children's Hospital of Philadelphia, C. Everett Koop, MD, who became the U.S. Surgeon General in 1982. In addition to the technical aspects of surgery, they taught him the necessity of taking care of patients until they had recovered. They instilled in him an ethic of hard work, dedication, and a willingness to place high value on patient care. Dr. Orloff stated that his dedication to patient care and medicine is something that he has tried to impart to all of the surgeons he has trained. As it becomes more difficult to maintain continuity during training with the duty hour restrictions, Dr. Orloff stressed that this is still a relevant issue in training and a vital element of the surgical profession.

When asked how the role of an academic surgeon differs today from when he first began, Dr. Orloff describes it as differing significantly, with some aspects being financial and some organizational. He received his first NIH grant in his third year of surgical residency because at that time, there didn't need to be preliminary data, and the money was plentiful. Unfortunately, in his opinion, things have changed for the worse. It's difficult for young people to obtain NIH funding and this has led to increased reliance on industry financial support. This is a major problem throughout not just surgery but also medicine in general, in that it has the potential to affect research. In his program, residents were required to spend at least 1 year, and often 2 years, doing research. His research training was a landmark experience in his life. In recent times, the ability to have an experience like his has changed drastically for fiscal reasons. In terms of organizational differences, faculty used to run the medical schools but today hospitals are run by administrators, and as a result, decisions are now often based on business. Dr. Orloff described his choice in a career in academic surgery as, "there is no life that is as enjoyable and rewarding, and not financially rewarding, but intellectually rewarding." He considers it a joy to teach students in an intellectual and stimulating environment where one has the unique and rare opportunity to contribute to new knowledge.

Like many surgeons at the time, Dr. Orloff served his country by spending time on active duty in the military. He explained that during World War II, if someone were pre-med and had a good GPA, they would receive a deferral, despite the draft. At that time though, almost everyone went into service. At the time of the Korean War, the "Doctor Draft" would soon come to pass and its aim was to induct members of the medical profession into military service. Anyone who had not served in World War II who was a physician, would then be expected to serve during the Korean War. Dr. Orloff was called into duty and although most surgeons went to Korea and neighboring countries, Dr. Orloff was stationed in Germany as part of the U.S. Army Medical Corps. He has long suspected that Dr. Ravdin, who headed a hospital during World War II overseas as a Major General, may have had a hand in this extraordinary turn of events. Dr. Orloff worked in the Fifth General Hospital in Stuttgart, Germany with his wife Ann Orloff, MD, who was a trained internist and volunteer physician. Dr. Orloff stated that in the end, he felt very fortunate during his time in the military because he ended up with a tremendous amount of operative experience and was able to serve in Europe with his wife Ann.

Dr. Orloff was appointed the Chair of Surgery at UCSD at age 37, helping to found UCSD Medical School. Before he came to UCSD, he was a Professor of Surgery at the UCLA School of Medicine and the Chief of Surgery at Harbor General Hospital. He recruited a group of “hotshot” surgeons who then put Harbor General on the map and became very well known throughout the country. This stimulated interest in Dr. Orloff as a Chair candidate for many prominent institutions including the Department of Surgery at Yale, Columbia, the University of Chicago, the University of Texas, and finally UCSD, which did not yet have a medical school. The question was, why would a surgeon choose a new unproven institution rather than these famous institutions? Dr. Orloff described his experience visiting Yale University. He spent a week at the University being taken to all of Yale’s restaurants and locations that were steeped with tradition, and this was the same for all of the other venerable institutions he visited. The amount of research space within the entire department of surgery was not quite equal to his personal research space at Harbor General. Ultimately he realized that if he went to UCSD, he would be able to shape the department exactly how he felt that it should be shaped. He would not be able to do this anywhere else. He was also familiar with the University of California system as he had interned at UCSF and was a Professor of Surgery at UCLA, and understood the University system’s dedication to education. He is eternally thankful for the opportunity he had at UCSD, where he recruited 62 full time staff members and helped to recruit Chairs for all of the other departments. He stated, “it was a lot of hard work but there were a lot of rewards, and I don’t mean the financial, but the intellectual rewards were great”, as UCSD is now rated as one of the top research universities and academic institutions worldwide.



Drs. Marshall and Ann Orloff

“One had the opportunity to make a lot of friendships with people of like mind who are accomplished people and this was a very valuable reason for belonging to the SUS.”

– DR. MARSHALL J. ORLOFF

The Society of University Surgeons has long played a part in Dr. Orloff’s academic life. His first academic post after residency was at the University of Colorado. In his second year in Colorado, the SUS hosted their meeting at the university. In those days, the host medical school would arrange the entire program. He was exposed to the society very early in his career and was impressed by the intellectual and scientific quality of the organization. He had been to many other meetings, but according to Dr. Orloff, the SUS was the best of them all. He had mentors that proposed him for membership and was accepted at an early age. Dr. Orloff served on the SUS Executive Council for 8 years as a Councilor-at-Large before becoming President and was very much involved in the organization. Dr. Orloff described his experience thusly, “it was an enriching experience because the other people who were on the Council at the time all became lifelong friends... they really were outstanding people.” The advantages of the organization is that if one is interested in intellectual pursuits and science, those in attendance have the opportunity to learn a lot from the presentations and also from presenting. Dr. Orloff stated that “one had the opportunity to make a lot of friendships with people of like mind who are accomplished people and this was a very valuable reason for belonging to the SUS.” Dr. Orloff cites members like Drs. Gerald Austen, Theodore Drapanas, Bill Silen, Jim Thompson, Hiram Polk, John Najarian, and Judah Folkman who were outstanding scientists and who became great friends. He credits the SUS with enhancing his career and believes that membership in the SUS is a testament to one’s accomplishments as there is a high bar for being admitted to membership. In 1972, the 33rd SUS Annual Meeting was held in San Francisco, California. Dr. Orloff names this particular meeting, his Presidential year, as being a wonderful experience and the most memorable of all of the many experiences he has had at the meetings. He and his wife Ann did not miss a meeting from the time that he was elected to membership. Now, with their children being accomplished surgeons, the meeting actually provides an extra benefit in terms of being able to spend time with their children, including Dr. Susan Orloff, who is Chair of the SUS Global Academic Surgery Committee.

When discussing his many accomplishments, Dr. Orloff states that he would not have been successful without his wife. In the surgical profession, he mentions that it can be difficult to balance a professional and personal life and Dr. Orloff believes that it's important to find the right mate that understands what you are doing. He recalls that they met during his internship and that she actually was the one who typed all of his applications for residency because he could not type. He also jokes that it was her blue Dodge coupe that helped him to get around when he needed to. On a more serious note, Dr. Orloff said "I was very lucky to have this wonderful woman who felt the way that I did about medicine and about the care of patients; my wife made my life possible." As for his children, Dr. Orloff considers himself to be very fortunate and is eternally grateful for all of the good things in his life. Although they never urged the children to go into medicine, Susan Orloff, MD is a top liver transplant surgeon with a joint appointment in microbiology at Oregon Health Sciences University, Mark Orloff, MD is the head of organ transplantation at the University of Rochester, Lisa Orloff, MD is a renowned head and neck surgeon at Stanford University, Karen Orloff is a medical research social worker at UCSD, Bruce Orloff is a high school educator and Eric Orloff is a senior juvenile defense attorney. Dr. Orloff states that "they all take after their mother... she has been a wonderful role model."

The Society of University Surgeons is honored to be presenting Dr. Marshall J. Orloff with the 2014 Lifetime Achievement Award at the Academic Surgical Congress on February 3, 2015. He is the true embodiment of the type of individual that this award seeks to recognize.

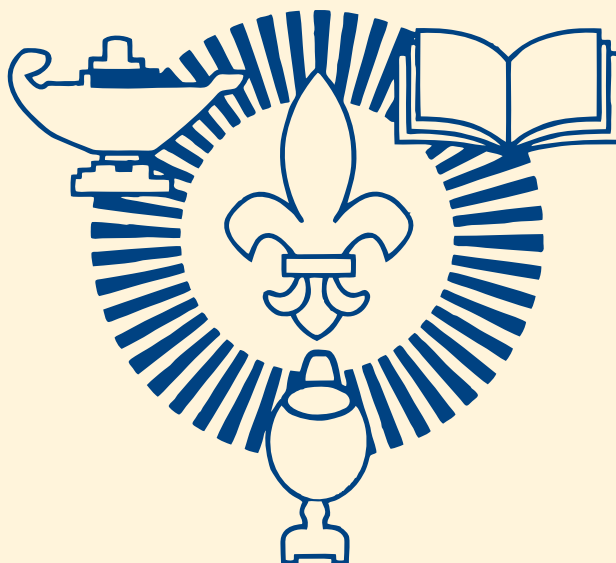
PAST

SUS Lifetime Achievement Award Winners

The Society of University Surgeons initiated a Lifetime Achievement Award (LTAA) in 2005. This award was designed to recognize individuals who have had a sustained career in academic surgery with contributions to the surgical sciences. In addition, these individuals have demonstrated a commitment to the Society of University Surgeons whereby they have participated in the Society even after superannuating to Senior Membership status.

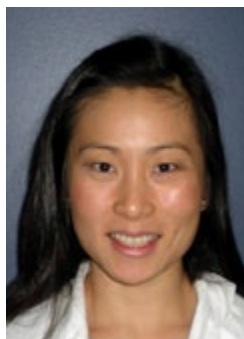
Their participation in the Society is evidenced by their attendance at the meetings yearly and active participation in discussion of papers, attendance of the banquets and society functions. The Society of University Surgeons seeks to honor and recognize these individuals because of their embodiment of the principles of the Society. We seek to recognize these individuals to establish role models for younger generations of surgeons to honor and emulate their contributions to the science of surgery, and moreover to the Society of University Surgeons.

- 2013 **Hiram C. Polk, Jr., MD**
- 2012 **Alden Harken, MD**
- 2011 **Patricia K. Donahoe, MD**
- 2010 **Ben Eiseman, MD**
- 2009 **Richard L. Simmons, MD**
- 2008 **Clyde F. Barker, MD**
- 2007 **Frank G. Moody, MD**
- 2006 **Basil A. Pruitt, Jr., MD**
- 2005 **James C. Thompson, MD**
- 2004 **John A. Mannick, MD**



SPOTLIGHT ON THE 2014 SUS Resident Scholar Award Winners

Lily S.Cheng, MD



Lily S.Cheng, MD has been awarded a 2014 - 2015 SUS Resident Scholar Award, sponsored by an education grant from Ethicon, for her project "Enteric Neuronal Stem Cell Transplant in Hirschsprung's Disease". Dr. Cheng is a categorical General Surgery resident at the University of California San Francisco. Having completed two years of clinical training, she is beginning two years of research under the mentorship of Dr. Allan M. Goldstein, Chief of Pediatric Surgery at Massachusetts General Hospital. Dr. Cheng earned her bachelor's degree in Bioengineering and Pharmacological Chemistry at the University of California San Diego and her medical degree at the University of California Davis. Her research focuses on enteric neuronal stem cell transplantation in a mouse model of Hirschsprung's disease, and her project aims to determine the effects of serotonin on post-natal enteric neuronal stem cells, and to characterize functional improvement after transplantation.

Krista J. Hachey, MD



Krista J. Hachey, MD has been awarded a 2014 SUS Resident Scholar Award, sponsored by an educational grant from Karl Storz Endoscopy America, for her project "The bNORMAL clinical trial: bronchial Near Infrared Oncologic Resection, Mapping, and (Sentinel) Lymphadenectomy for lung cancer staging and treatment." Dr. Hachey is a research fellow in the Division of Thoracic Surgery at Brigham and Women's Hospital under the mentorship of Dr. Yolonda Colson. Dr. Hachey received her bachelor of science in Biochemistry, her medical degree from Brown University, and has completed two years of clinical training in the general surgery residency program at Boston Medical Center. During her first research year, Dr. Hachey's clinical trial projects involved the investigation of near infrared-guided sentinel lymph node mapping in esophageal and lung cancer. The bNORMAL trial will examine a novel application for navigational bronchoscopy to improve intraoperative near infrared lesion localization and sentinel node identification for lung cancer.

SUS FOUNDATION

Thank you to our 2013 donors!

2013 Diamond Level

\$10,000 and above

Ethicon

Karl Storz Endoscopy-America

2013 Gold Level

\$1,000 and above

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William Cioffi

David Cole

Brian Daley

Eric Fonkalsrud

Susan Galandiuk

George K Gittes

Joe Hines

Keith Lillemoe

Ronald Maier

Jody Mandic

Jeffrey Matthews

Sean Mulvihill

Stephen Newcomb

Roger Perry

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John Ridge

Daniel Teitelbaum

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2013 Bronze Level

\$250 - \$499

Darrell Campbell

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2013 Contributors

UNDER \$250

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\$500 - \$999

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Please contact the SUS Foundation office at 310-986-6443 if you find an error or omission on the donor list.

SUS Foundation News

Dai H. Chung, MD, President, SUS Foundation

Thank you to all of the SUS members who have contributed to the SUS Foundation. Your donations enable the Foundation to carry out the mission of advancing the art and science of surgery by providing promising young surgeons with opportunities to pursue an academic career in surgery. With ever increasing challenges to receive research funding, the SUS Foundation scholarship opportunities for young surgeons have become all the more important and critical. I encourage all SUS members to continue their financial commitment to the Foundation in order to ensure that the next generation of surgeon scientists is given the opportunity to pursue investigative academic surgical careers.

Recent Events

The SUS Foundation held the 75th Anniversary Gala along with the inaugural fundraising silent auction at the 2014 Academic Surgical Congress in San Diego, CA. I extend many thanks to all those who graciously donated items for the auction, who generously bid on items, and to those who attended the event. I would also like to acknowledge the tremendous travel feats that Dr. Keith Lillemoe endured in order to MC the event. This event raised close to \$13,000 for the SUS Foundation.

I am also pleased to report that the SUS Foundation received educational grant funding from Ethicon and Karl Storz Endoscopy-America in the amount of \$90,000 and \$30,000, respectively. The support from the Ethicon grant will sponsor three SUS Surgical Research Fellowship Awards. The Karl Storz Endoscopy-America grant will fund one SUS Resident Scholar Award. It is particularly noteworthy in light of the difficulty in obtaining educational grant funding from industry sponsors.

The Future of the Foundation

In the next few years, the Foundation will be faced with significantly decreased industry sponsorship for educational grant funding, but an anticipated increase in the number of candidates applying for fellowship and resident scholar awards. One of the ways that the Foundation is exploring additional funding is the creation of a "Consultancy Board" that could partner with industry while abiding strictly to conflict of interest guidelines. This board is in its earliest stages but we cautiously anticipate that it will generate much needed financial support for the Foundation's scholarship awards. The Foundation is also considering the possibility of named endowments to support funds, such as the Lifetime Achievement Award Fund, which could provide research scholarship money.

Why the Foundation Needs SUS Member Support

The Foundation's mission has greatly benefited from member support over the years. As many SUS members can attest, the future of academic surgery is changing. Many young surgeon scientists are unable to pursue investigative scholarly activities. SUS Foundation scholarships and awards will have tremendous impact on the development of the next generation of academic surgeon scientists and *academic surgery*.

Potential funders also like to see that members are supporting the respective society's foundation. If a funder sees that the members support the mission of the Foundation through donations, that funder is more likely to agree to provide support. The SUS Foundation is preserving the role and future of surgeon scientists and I strongly urge all SUS members to give generously and annually.

The SUS Foundation Board of Directors would like to emphasize and encourage that donations of any amount would be greatly appreciated. We understand that many SUS members are not in a position to give generously, so we encourage those members to become more involved, joining the Foundation board or providing us with your industry contacts. Please let us know how you can help. To make a donation, visit www.susweb.org/donate-here.



Dr. Dai H. Chung

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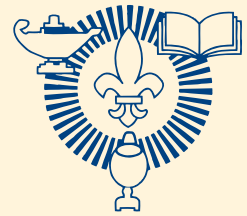
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Annual Update

FROM THE SUS EXECUTIVE OFFICE



Academic Surgical Congress and Mid-Career Course

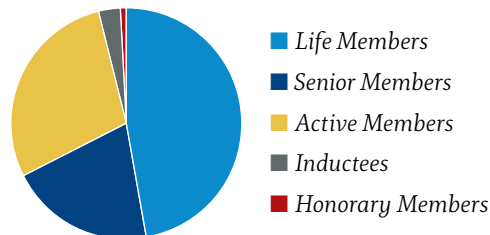
This year's **9th Annual Academic Surgical Congress**, which took place in San Diego, California, garnered the highest number of participants at a Congress ever with over 1300 in attendance. Attendees indicated that what they learned at the meeting would result in a change in practice in the following areas: assessing the impact of the Affordable Care Act; incorporating RVUs into departmental and hospital budgets; applying novel ideas and training concepts in surgeon training; translating bench research into innovative interventions; implementing new strategies for developing a research career; mentoring; and identifying non-traditional funding sources. The Congress provided an important avenue for networking and sharing ideas.

The 2015 Congress will convene at the Encore Hotel in Las Vegas, Nevada February 3-5, 2015. This will be the 10th Anniversary of the Congress and of SUS' partnership with the Association for Academic Surgery (AAS). For more information on the Congress, visit the Academic Surgical Congress website at: academicsurgicalcongress.org.

The **3rd Annual SUS Mid-Career Academic Surgery Professional Development Course** will take place February 1-2, 2015 at the Encore Hotel in Las Vegas, Nevada, immediately preceding the ASC. This course is ideal for mid-career surgeons and will feature interactive sessions. For more details on registration, hotel accommodations, and the optional networking dinner & Superbowl party, visit: www.susweb.org/save-the-date-2015-mid-career-course.

Membership

There are currently 1563 members of the SUS. Of the 1563, 743 are Life Members, 321 are Senior Members, 438 are Active Members, 50 are Inductees, and 11 are Honorary Members. Membership in the Society of University Surgeons offers the following benefits:



- The opportunity to attend and participate in the Annual Academic Surgical Congress
- Faculty and resident research grant opportunities
- Participation in professional development courses targeted at all faculty levels
- The opportunity to serve the organization on the Executive Council, Committees, or as a Representative to the American Board of Surgery, Association of American Medical Colleges, or American College of Surgeons.

If you have any questions about your membership renewal, SUS member benefits, or would like to change your address, you may log in and update your profile at www.susweb.org/login, contact our Membership Department by email at membership@susweb.org, call 310-986-6442, ext. 156, or fax 310-437-0585.

Membership applications to the SUS are accepted continually throughout the calendar year. However, only applications completed by midnight on **August 25, 2014** will be reviewed by the Membership Committee and presented for approval at the 2015 SUS annual meeting (the Academic Surgical Congress). Visit the SUS website for more information at www.susweb.org/information.

CONGRATULATIONS TO OUR 2014 NEW MEMBERS!

Chandrakanth Are, MD
Russell Berman, MD
Sarah Blair, MD
Richard Bleicher, MD
Todd Brennan, MD
Harvey Bumpers, MD
Andrew Cameron, MD
Steven Chen, MD
Michael Fischbein, MD
Nader Hanna, MD
Ajay Jain, MD
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Anthony Kim, MD
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Matthew Levine, MD
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Anshu Mathur, MD
Joseph Melancon, MD
Genevieve Melton-Meaux, MD
Michele Molinari, MD
Elizabeth Pomfret, MD
Donald Reiff, MD
Sanziana Roman, MD
John Scarborough, MD
Anneke Schroen, MD
Mark Slaughter, MD
Samuel Soffer, MD
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Maria Troulis, MD
Tracy Wang, MD
Sandra Wong, MD
Edward Woo, MD
Curtis Wray, MD
James Yoo, MD
John Zapas, MD
Ben Zarzaur, MD

Scholarship

The SUS and SUS Foundation will be awarding 3 research grants this year. Two grants, for \$30,000 each, are intended for surgical residents in any of the surgical disciplines who are doing research focused on surgical innovation, bioengineering, or surgical education utilizing new technologies. This year's winners are spotlighted on page 17.

The SUS is offering a Junior Faculty Award in the amount of \$30,000 and is intended for surgical faculty members in any of the surgical disciplines who are within their first three years of appointment in a full time permanent appointment within the department of surgery (applicants should not be at an instructor or other type of annual or temporary appointment) following post-graduate training, to support research in the basic, clinical/outcomes or translational surgical sciences. The Junior Faculty Award winner will be announced following the 2014 ACS Clinical Congress.

New Ad Hoc Committees-Basic Science and Health Services Research

The SUS has two new ad hoc committees: **Basic Science** and **Health Services Research (HSR)**. The **Basic Science Committee** is chaired by Dr. Allan M. Goldstein, Chief of Pediatric Surgery at Massachusetts General Hospital. The objectives for this committee include increasing exposure of the basic sciences, advocating for increased support on behalf of the membership, and will also increase collaboration among SUS members.

The **HSR Committee**, chaired by Dr. Mary Hawn, Professor of Surgery at UAB, will increase exposure, advocate for increased support, increase collaboration among members, and work with other HSR/outcomes organizations, as well as with the ASC Program Committee on the HSR related portions of the Congress. The committee currently sponsors a monthly Didactic Session with the Surgical Outcomes Club (SOC) and the Association for Academic Surgery (AAS). SUS members receive monthly email updates with information on how to participate. To view the list of upcoming and past sessions, visit the SUS website at: www.susweb.org/outcomes-didactic-sessions. To ensure that your member profile is set to receive emails from the SUS office, you may log in and update your profile at www.susweb.org/login.

SUS EXECUTIVE OFFICE

The SUS Executive Office is available from Monday through Friday, 9:00 a.m. - 5:00 p.m. Pacific Time to assist you with any questions that you may have. For inquiries, please contact:

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SUS FOUNDATION

Evelyn Klass-Rodewald, Executive Director

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For information about the Academic Surgical Congress, visit: www.academicsurgicalcongress.org.

Save the Date

10th Annual Academic Surgical Congress

February 3-5, 2015
Encore at Wynn Las Vegas
Las Vegas, NV



For more information, go to www.academicsurgicalcongress.org

SUS MID-CAREER ACADEMIC SURGERY PROFESSIONAL DEVELOPMENT COURSE



February 1-2, 2015 • Encore, Las Vegas, Nevada

The SUS Mid-Career Academic Surgery Professional Development Course will provide personal guidance to develop your leadership skills and a roadmap for progression for aspiring future leaders in academic surgery.

Join us for the February 1-2, 2015 course taking place just prior to the Academic Surgical Congress in Las Vegas, NV.

- Ideal for mid-career surgeons
- Limited to 50 participants to ensure interactivity and to maximize participation by course attendees
- Features updated content and more interactive sessions
- Learn how to identify opportunities and negotiate successful offers
- Discuss the skills and credentials needed to successfully advance your career

Visit the SUS website at **WWW.SUSWEB.ORG** for additional information.

SAVE THE DATE!

AAS/SUS Surgical Investigators' Course: The Grant Writing Workshop



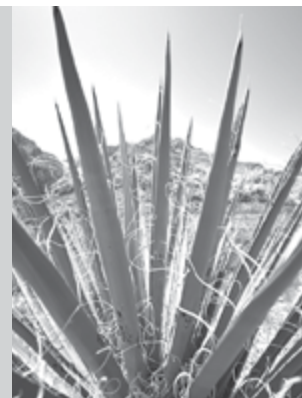
February 1-2, 2015

Encore, Las Vegas, Nevada



Join the AAS and SUS for an intensive workshop to help you write a successful grant and get funded.

- Ideal for faculty members or soon-to-be faculty members writing a career development or major grant proposal.
- Taught by faculty with a record of successful grant funding.
- Learn the essential elements of a successful research proposal and how funding agencies work.
- Get an insider's view of study section meetings.
- Garner feedback and guidance on your current grant proposal.



Visit the ASC website for additional information:

WWW.ACADEMICSURGICALCONGRESS.ORG