CONTROVERSIES IN SURGERY

First Announcement



June 11-13, 2015

WESTIN HOTEL Annapolis, Maryland



77th Annual Surgical Update Controversies in Surgery

Dear Colleagues,

It is with great pleasure that I invite you to the 77th Annual Surgical Update of the International College of Surgeons-United States Section. Our 77th Surgical Update will be held from June 11 to June 13, 2015 at the Westin Hotel located in Annapolis, Maryland. I also extend a warm welcome to the members of the American Academy of Neurological and Orthopaedic Surgeons who will be joining us.

Our location was specifically chosen for its proximity to the long-standing tradition of medicine and surgical science that is exemplified by Johns Hopkins University School of Medicine, the University of Maryland School of Medicine and the Anne Arundel Medical Center.

The particular topics presented will focus on Controversies in Surgery and explore alternative surgical as well as non-surgical approaches to a variety of clinical health issues and provide unique continuing education for the general surgeon and surgical specialist. This activity will present both multidisciplinary and specialty specific treatment options for the most controversial topics in surgery as well as other selected non-surgical topics that address professional practice gaps as determined by the Planning Committee. The overall goal of this conference will be to enhance overall technique, to advance current surgical knowledge, foster continued training and improve patient care.

As you can see on the following pages; we have already secured faculty who are highly regarded in their respective fields and who are preparing to present some truly ground-breaking information. Additional faculty is being finalized to go along with these featured presentations. The program will as always be supplemented with abstract submissions from ICS colleagues to ensure maximum participation and recognition of our own.

Whether you know Annapolis well, or have never had a chance to visit, this is a perfect opportunity to discover the Chesapeake Bay and all it has to offer. In the meantime, watch your mail for the registration brochure that will be coming in the next several weeks.

Sincerely,

Uretz J. Oliphant, MD
United States Section President

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United States Section
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President

Uretz J. Oliphant, MD, Urbana, IL

Chair, Council of Specialty Groups Demetrius E. M. Litwin, MD, Worcester, MA

CME Committee Chair Michael J. Jacobs, MD, Birmingham, MI

The Westin Hotel, is centrally situated in Annapolis, This upscale property is moments away from all that Annapolis has to offer and is the ideal choice for both business and leisure. From the U.S. Naval Academy and the Maryland state capitol building to shopping on waterfront Main Street or sailing on Chesapeake Bay, you will find that this location is second to none.

Special room rates have been arranged:

1 KING BED or 2 DOUBLE BEDS \$149.00 USD/Night

Book by May 8th to reserve your room. Please contact the hotel directly at (410) 972-4304 or visit: www.ficsonline.org/westin to book your reservation.

Annapolis is conveniently located just 26 miles from Baltimore's International Airport and 32 miles from Regan National in Washington, DC. Ready to explore? There are many ways to get around in Annapolis and the Chesapeake Bay. The Maryland Transit Administration has easy tools for finding your way. Whether you are hopping on AMTRAK to Washington DC, taking a MARC train into Baltimore, or grabbing a shuttle to Annapolis.

The best way to explore downtown Annapolis is to head out on foot. Then, spend the day exploring the attractions, shops, and restaurants. When you've reached your walking quota, simply hail an Annapolis City Circulator trolley for complimentary transportation back to the hotel. In a city where all roads lead to the water, sometimes the quickest way to get from point A to point B is to hop aboard a Water Taxi.

NOTEWORTHY EVENTS

BUSINESS MEETINGS

The ICS-US Annual Surgical Update will begin with business meetings that will be conducted throughout the day on **Wednesday**, **June 10th**. Included are: Standing Committee, Board of Regents and House of Delegates meetings.

The American Academy of Neurological and Orthopaedic Surgeons the Academy will hold its annual business meetings on **Friday**, **June 12th**.

RESEARCH SCHOLARSHIP COMPETITION

In this our 20th year of the program; we start our scientific meeting with the Research Scholarship Competition. On **Thursday, June 11th**, Surgical Residents will participate in this annual contest and present their research. Competitors will be judged by a panel to determine the winners of various cash prizes.

OPENING SESSION

The meeting will officially begin on **Thursday, June 11, 2015** during a special ceremony that will feature a special presentation and our first debate. First, Professor Yik-Hong Ho from Australia will provide his insights during the ICS World President's Lecture. The audience will also be engaged in the meeting's first debate concerning the new Surgical Residency rules and whether or not they are providing adequate training.

GLOBAL SURGERY SUMMIT

As a world-wide organization, ICS has always attempted to provide surgical care to those in areas where it is not readily available. Traditionally, surgery has been overlooked as a health priority due to the inaccurate perception that high cost interventions benefit only a limited proportion of the population. Surgical care for approximately 2 billion people in low and middle income countries is under-prioritized and underfunded. Millions suffer and lose their lives annually because they lack access to surgical care. In May of 2014 the WHO's World Health Assembly Executive Board passed a resolution that seeks to strengthen emergency and essential surgical care around the world.

This session will include presentations from key representatives from the WHO, the ACS, the ICS and more. In addition, an interactive panel will be assembled that will discuss where we are and where we should be going to address this global health crisis.

ANNUAL ETHICS FORUM

Many outside forces seem to corrupt and threaten the relationship between doctors and patients. A doctor's decisions may be influenced by these forces to the detriment of their patients. This session will debate how outside influences are threatening patient care and the relationship between a doctor and their patient. Various scenarios will be presented with ample time for interaction between the audience and panelists.

MULTI-DISCIPLINARY SESSIONS AND DEBATES

A variety of sessions are planned that will include traditional platform presentations as well as formal debates on: Acute Care Surgery, Trauma, Hepatobiliary Surgery, Cardiothoracic and Vascular Surgery, Abdominal and Bariatric Surgery, and Colorectal Surgery. These sessions will focus on topics that will promote interaction between faculty as well as the audience.

NEUROLOGICAL AND ORTHOPAEDIC SURGERY

The United States Section of ICS (ICSUS) has a long standing relationship and large membership overlap with the American Academy of Neurological and Orthopaedic Surgeons (the Academy). As such, the Academy has once again designated the ICSUS Annual Surgical Update as the Academy 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 are developing two days of programming that will provide approximately 12 hours of specialty specific category 1 credit. The Neurosurgical and Orthopaedic sessions will be presented on **Friday, June 12th and Saturday, June 13th**.

HONORS LUNCHEON AND NEW FELLOW RECOGNITION CEREMONY

On **Thursday, June 11th** all registered attendees are encouraged to attend this complimentary function where New Fellows will be recognized. Additionally, other awards and honors will also be distributed during this special lunchtime gathering.



ADRIAN PARK, MD

Dr. Park is Chairman of the Department of Surgery and Chair of the newly created Earl Simulation to Advance Innovation and Learning (SAIL) Center of Anne Arundel Health System

(AAHS) in Annapolis, Maryland. Dr. Park has made major advancements in the improvement of laparoscopic procedures and the development of new medical devices for complex hernia repair, spleen and adrenal surgery.

Most recently, Dr. Park was the Dr. Alex Gillis Professor and Chairman of the Department of Surgery at Dalhousie University in Halifax, NS. Prior to this appointment, Park served as the Campbell and Jeanette Plugge Professor and Vice Chair for the Department of Surgery, the Head of the Division of General Surgery at the University of Maryland Medical Center, and the Chair of the Maryland Advanced Simulation, Training, Research, and Innovation (MASTRI) Center.

He received his Doctor of Medicine from McMaster University in Canada. Dr. Park is a member of the American Surgical Association, and is a Fellow of the Royal College of Surgeons of Canada, American College of Surgeons and the College of Surgeons of Central Eastern and Southern Africa.

Currently a member of the Board of Directors of the SAGES, he has also served as the Fellowship Council's founding President and as its Board Chair. He is editor-in-chief of Surgical Innovation. The author of over 200 scholarly articles and book chapters, he is widely published in the areas of solid organ laparoscopy, laparoscopic herniorrhaphy, surgical education, and surgical ergonomics. Dr. Park holds 20 patents and has been instrumental in the development and application of new technologies in endoscopic surgery.



JONATHAN EDWARD EFRON, MD

Dr. Jonathan Edward Efron is an associate professor of urology and surgery at the Johns Hopkins School of Medicine. He is a recipient of The Mark M. Ravitch, M.D., Endowed Professorship

in Gastrointestinal Surgery and serves as the Chief of Ravitch Service at Johns Hopkins.

Dr. Efron is a colon and rectal surgeon whose clinical focus includes colon and rectal cancer, inflammatory bowel disease, fecal incontinence and anorectal disorders. He is an expert in minimally invasive and robotic procedures and colostomy-sparing procedures, such as ileal pouch anal anastomosis. He also has a particular interest in the management of recurrent rectal cancer.

Dr. Efron received his B.A. from Franklin and Marshall College, and completed his M.D. at the University of Maryland in 1993. He then conducted a residency in general surgery at North Shore University Hospital in Manhasset, NY, and a fellowship in colorectal surgery at the Cleveland Clinic of Florida.

He joined the Johns Hopkins faculty after serving as an associate professor of surgery at the Mayo Clinic College of Medicine in Arizona.

Dr. Efron has published more than 71 articles in peer-reviewed journals, 11 book chapters and over 104 abstracts. He has presented his work locally, regionally, nationally and internationally.

He is a member of the American College of Surgeons, the American Society of Colon and Rectal Surgeons, the Society of American Gastrointestinal Endoscope Surgeons, the Society of LaparoEndoscopic Surgeons, the Society of Surgeons of the Alimentary Tract and the Southwest Surgical Society. He also serves on the World Journal of Surgery editorial board and is a member of the Southwest Chapter of the CCFA Medical Advisory Committee.



THOMAS SCALEA, MD

Dr. Scalea was born in Rochester, New York in 1951. He received his B.A. with distinction in January 1974 from the University of Virginia and his Medical

Degree from the Medical College of Virginia in 1978. After surgery residency in Syracuse, New York, Dr. Scalea completed a trauma and critical care fellowship at the New York Medical College.

In the mid 1980's, Dr. Scalea became the Director of Critical Care and Trauma at the King's County Hospital in Brooklyn, New York and built those into nationally recognized services. In 1991, Dr. Scalea founded the Department of Emergency Medicine at King's County Hospital and SUNY Brooklyn. This occurred after a very well publicized incident of allegations of poor medical care. Dr. Scalea reorganized clinical care and recruited an entire academic faculty. Over three years later, his department was granted an ACGME approved residency training program in emergency medicine on the first attempt

In 1997, Dr. Scalea became the Physician-in-Chief at the University of Maryland R Adams Cowley Shock Trauma Center. Believing that

one must lead by example, he remains a busy clinical surgeon still taking night call. The Program in Trauma encompasses 70 physicians from seven different academic departments in the University of Maryland Baltimore. The Program in Trauma is one of two independent academic homes for faculty. As Director, Dr. Scalea serves at the level of chairman within the school and hospital. As Physician-in-Chief, Dr. Scalea is responsible for clinical care in all medical administrative functions of Shock Trauma. When Dr. Scalea arrived, the Shock Trauma Center admitted approximately 5800 patients. Treatment protocols have been streamlined. Innovative administrative redesign has decreased length of stay 15%. This year the Shock Trauma will admit over 7700 patients.

Additionally, Dr. Scalea has reorganized both research and education in the Program in Trauma. Under Dr. Scalea's leadership, trauma has become a requirement for all third year medical students and is described as one of the best experiences during medical school.

THE DR. ANDRE CROTTI LECTURE



The US Section has selected Dr. Iohn L. Cameron to recieve the Dr. Andre Crotti Award for Distinguished Service to the Profession of Surgery. Cameron, the second recipient of this prestigous award embodies the professional excellence and acheivements of Dr. Crotti,

who served as the first president of the US Section.

Cameron is the Alfred Blalock Distinguished Service Professor of Surgery at The Iohns Hopkins University School of Medicine. For nineteen years he served as the Chief of Surgery at The Iohns Hopkins Hospital. Dr. Cameron obtained his undergraduate degree from Harvard University in 1958 and his medical degree from The Iohns Hopkins University School of Medicine in 1962. All of his training in General

and Thoracic Surgery was obtained at The lohns Hopkins Hospital. Dr. Cameron has had a long-standing interest in alimentary tract diseases, and specifically in pancreatic cancer. He has operated upon more patients with pancreatic cancer, and done more Whipple resections than any other surgeon in the world. He has been a leader in Alimentary Tract Surgery for many years. National leadership positions held include being President of the Society for Surgery of the Alimentary Tract, President of the Southern Surgical Association, President of the Society of Clinical Surgery, President of the Society of Surgical Chairman, President of the Halsted Society, and President of the American Surgical Association. Most recently he served as President of the American College of Surgeons.

NEUROLOGICAL AND ORTHOPAEDIC KEYNOTE LECTURE



Dr Sergio Canavero is Director of the Turin Advanced Neuromodulation Group, a think tank devoted to the advancement of brain stimulation.

He entered neurosurgery with the goal of transcending human limits. In the tradition of Prof.

Penfield, he believes the brain only acts as a filter to consciousness which he discusses in his book IMMORTAL. Why Consciousness is Not in the Brain.

Over the past 30 years, he focused on making the first head transplant possible. Along the way he worked out the genesis of Central Pain at the age of 27 (for which he has been hailed as a "benefactor of mankind" and "Italian genius" by the US website painonline.org following publication of his Cambridge University Press monograph in 2007), introduced surgical cortical brain stimulation for Parkinson disease, the vegetative state (featured in several international media outlets in December 2008) and stroke recovery. He has over 100 peer-reviewed publications and several books to his credit, including Head Transplantation And The Quest For Immortality (Dec 2014).

Recently, he made the news for pushing cortical brain stimulation in the rehabilitation of criminal psychopaths in place of the death penalty.

In the century that will see medical technology impact human life like never before, head-body transplantation will be at the cutting edge. In 1970, US neurosurgeon Dr Robert White carried out the first cephalosomatic anastomosis (CSA) in monkeys, but could not rejoin the spinal cord. His goal: curing intractable medical disorders.

Now, in an unprecedented turn of events, and fulfilling Robert White's prophecy, Dr Canavero brings together many lines of research, some from the past, to recast the problem of spinal cord fusion in new terms.

In June 2015, he will push science forward and prove that a severed spinal cord can be reconnected with another one. The consequences? Not only the cure of hopeless disorders, but the opening of a new frontier: life extension. You will hear from him directly why he will be the first to achieve a full head transplant which will hold the key to the future of mankind. And more...

THE DR. ARNO A. ROSCHER ENDOWED LECTURE



Dr. Ara G. Tilkian will present the Dr. Arno A. Roscher Endowed Lecture. Tilkian was bom in the village of Kesab, Syria. He spent a formative year in Missoula, Montana as an American Field Service Exchange Student and graduated from Missoula County High School with membership in the Alpha Omega Alpha

Honor Society. He attended the American University of Beirut, Lebanon and was recognized as an outstanding freshman and graduated with a Bachelor of Science degree with Distinction. He received his MD degree with Honors at the University of Illinois in Chicago. Post graduate training included 5 years at Stanford University Medical Center where he completed his cardiology training.

Dr. Tilkian moved to Los Angeles in 1975 and has been an active member of Cardiovascular Consultants Medical Group since then. He has been the director of the Cardiology Program at Providence Holy Cross Medical Center in Mission Hills, Califomia since 1989. Dr. Tilkian has been on the clinical faculty of UCLA Medical Center and continues to participate in the teaching of cardiovascular fellows. He has published over 20 abstracts and articles in peer review journals and has written two textbooks in cardiology.

Since 2001 he has developed an interest in Stress Cardiomyopathy and has collected over 250 cases with this syndrome. He presented his observations and experience in this field at the 3rd International Medical Congress in Armenia in 2011.

He is board certified in internal medicine, cardiovascular diease and interventional cardiology. He continues the active practice of cardiology, looking for the next case of Takotsubo cardiomyopathy!



ANNOUNCEMENT





WESTIN HOTEL

ANNAPOLIS, MARYLAND