

# *75 Years of Member Driven Success*

STATE OF THE ART: SURGICAL CHALLENGES AND  
CREATIVE SOLUTIONS



INTERNATIONAL COLLEGE OF SURGEONS - UNITED STATES SECTION

OMNI HOTEL, JACKSONVILLE, FLORIDA  
JUNE 5-8, 2013

ANNUAL SURGICAL UPDATE

PROGRAM



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**Middle Row:** T. Tsai, R. Lazar, S. Dissanaik, A. Nawabi, A. Roscher, A. Samra, N. Hanna, D. Alvear

**Bottom Row:** I. Isaiah, M. Coles, M. Elahi, M. Afshari, A. Rebel, C. Doria, E. Gonzalez

# Letters of Welcome



**RICK SCOTT**  
GOVERNOR

June 6-8, 2013

Dear Friends:

It is a pleasure to welcome you to the 75th conference of the International College of Surgeons - United States Section, at the Omni Jacksonville Hotel, in Jacksonville, Florida.

The United States Section of the International College of Surgeons is part of a world federation of general surgeons and surgical specialists dedicated to the global advancement of surgical excellence and knowledge. The mission of the International College of Surgeons is 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.

Our state is proud to host this conference, and we look forward to showcasing the hospitality that makes Florida the world's destination of choice. Enjoy the beauty of our state parks, world-class attractions, and our miles of beaches. Florida offers an endless variety of activities and remains one of the most dynamic and diverse destinations you can experience. Thank you for being our guests. I hope your stay in Jacksonville is pleasant.

Best wishes for a successful conference.

Sincerely,

A handwritten signature in blue ink, appearing to read "Rick Scott".

Rick Scott  
Governor



OFFICE OF THE MAYOR

ALVIN BROWN  
MAYOR

ST. JAMES BUILDING  
117 W. DUVAL STREET, SUITE 400  
JACKSONVILLE, FL 32202  
(904) 630-1776



June 5, 2013

Dear Friends:

As mayor of Jacksonville, it is my pleasure to welcome you to the 75<sup>th</sup> Annual Surgical Update of the United States Section of the International College of Surgeons. Jacksonville is proud to host this event, and I am confident that you will find the conference to be educational and rewarding.

As researchers, professionals and medical pioneers engaged in various disciplines, you all have a unique opportunity to gain from each other's work, insights and expertise. Our city has a vibrant medical industry and community, making it the ideal location for you to come together and share this special experience.

I understand that for many, this may be your first visit to Jacksonville. I hope you enjoy your stay and will have time to experience our beaches, parks and waterways, including the beautiful St. John's River. Northeast Florida has much to offer those looking for old Florida charm and hospitality, with all the amenities of the present day. I hope this visit encourages you and your family to make Jacksonville part of your destination plans in the future.

Again, welcome to our city. Thank you for your commitment to medicine. I hope you enjoy a successful conference, and I wish you all the best.

Sincerely,

A handwritten signature in black ink that reads "Alvin Brown". The signature is written in a cursive, flowing style.

Alvin Brown  
Mayor

# WORLD PRESIDENT'S WELCOME



Dear Fellows of the International College of Surgeons United States Section, guests, friends, and families:

I sincerely welcome all of you to the wonderful city of Jacksonville, Florida, to attend the International College of Surgeons US Section Annual Surgical Update! I am deeply moved and impressed by the initiative of the United States Section to commemorate "75 Years of Member Driven Success". As your World President, and on behalf of all Fellows and friends of the International College of Surgeons, I thank you for this commemoration!

The focus of this scientific meeting is "State of the Art: Surgical Challenges and Creative Solutions", which is most applicable in a rapidly changing world, and, certainly, in the world of surgery. It is my hope and expectation that one or more of the conclusions of this quality scientific meeting will be that more expensive technology is not the only solution in addressing new challenges and developing creative solutions. It is the person, the surgeon, who always matters the most, and meetings like this "bring the point home".

I am very disappointed that I cannot be with you in Jacksonville this year. My most respectful thoughts are with you and will be with you into the future – you are a wonderful and great Section within the International College of Surgeons and will continue to be so! In this reference, I fully intend to be join your meeting in 2014 and very much look forward to the occasion!

I give you my best wishes for a highly successful meeting and scientific interchange.

Sincerely,

A handwritten signature in black ink that reads "Adel F. Ramzy". The signature is written in a cursive, flowing style.

Professor Adel F. Ramzy, MD

World President

International College of Surgeons

# US Section President's Welcome

## *75 Years of Member Driven Success*



Dear Colleagues,

Welcome to the 75th Annual Surgical Update of the United States Section of the International College of Surgeons. As we gather in Jacksonville for our landmark meeting we will reflect on the past and ponder the success of our noble group. At the same time we look to the future with optimism as the organization has seen an influx of young, bright and enthusiastic members. We continue on our journey to meet the goals of our founder, Dr. Max Thorek, to advance the art and science of surgery, to help the underserved and work together as professionals from all parts of the world

As you look through this program and participate in the various sessions presented throughout our three days of education I am certain that you will gain a better understanding of what the International College of Surgeons is all about. In addition to the excellent scientific and surgical updates and papers that we have come to expect at our annual meeting, we have made a special effort to showcase our humanitarian activities.

I especially encourage everyone to join us for lunch on Thursday and Friday as we feature presentations that will demonstrate how ICS meets the goals of our founder through outreach activities. You will be amazed at the significant work that is being performed throughout the world by Fellows of the ICS and other medical professionals. Enjoy these special presentations as well as all the other educational content of our Section's annual gathering and remember that you are part of our 75 Years of Member Driven Success.

I hope you enjoy Jacksonville and find value in the 75th Annual Surgical Update of the International College of Surgeons - United States Section.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Ari Halldorsson'.

Ari Halldorsson, MD

United States Section President

International College of Surgeons

# 2013 ICS Leadership

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**ARNO A. ROSCHER, MD**  
CHATSWORTH, CALIFORNIA

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**CME Committee Chair**  
**Ari O. Halldorsson, MD \*+**  
Thoracic Surgery  
Lubbock, TX

**Chair Council of Specialty Groups**  
**Michael J. Jacobs, MD \*+**  
General Surgery  
Birmingham, MI

**Domingo T. Alvear, MD**  
Pediatric Surgery  
Harrisburg, PA

**Sharmila Dissanaiké, MD**  
General Surgery  
Lubbock, TX

**Uretz John Oliphant, MD \***  
Trauma Surgery  
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**Dixon Santana, MD**  
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Trauma Surgery  
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Los Angeles, CA

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**Reza F. Saidi, MD +**  
Transplantation Surgery  
Worcester, MA

\* Executive Committee Member  
+ CME Committee Member

### 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 24 AMA PRA Category 1 Credits. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



# Featured Presentations



## OPENING LECTURE

**Andrew S. Klein, MD, FICS, FACS, MBA**, Director, Comprehensive Transplant Center Esther and Mark Schulman Chair in Surgery and Transplantation Medicine, Professor and Vice-Chair, Department of Surgery, Cedars-Sinai Medical Center, Los Angeles, CA

Dr. Klein received his medical degree from Johns Hopkins School of Medicine, where he also completed internships and residencies. He was a research fellow in transplantation immunology at Massachusetts General Hospital and a fellow in liver transplantation at the University of California, Los Angeles (UCLA).

Dr. Klein previously served as Chief of the Division of Transplantation at Johns Hopkins. He was the Founding Director of the Johns Hopkins Comprehensive Transplant Center, and he was a tenured professor of surgery at Johns Hopkins School of Medicine.

Dr. Klein has played a leadership role in the development of national policies for organ allocation. He is a former chairman of the United Network of Organ Sharing (UNOS) Liver and Intestinal Transplantation Committee. He also served as the UNOS Region 2 Councilor. He is presently Chairman of the UNOS Living Donor Transplantation Committee and was elected Secretary of UNOS in 2004. In addition, Dr. Klein has been elected to the Governing Board of the American Association for the Study of Liver Diseases (AASLD). Dr. Klein will present; **Barbers of Civility**.



## THE DR. ARNO A. ROSCHER ENDOWED LECTURE

**Arno A. Roscher, MD, FICS (HON.) FCAP, FASCP**, Los Angeles, CA.

Dr. Arno A. Roscher, a trained surgeon who immigrated to the United States from Germany and pursued a successful career in Pathology, has been a Fellow of the International College of Surgeons since 1968. Dr. Roscher has remained active in ICS activities throughout his over 40 years as a member. He has also held numerous elected leadership positions at both the US Section and international levels. When he contributed \$100,000 to the US Section in 2009 the Dr. Arno A. Roscher Endowed Lecture was established. This year marks the fifth anniversary of this special lecture that has featured renowned physicians presenting on varied topics ranging from the Reduction of Health Disparities to Molecular Genetic Testing.



**Richard J. Cote, MD, FRCPath, FCAP**; University of Miami Miller School of Medicine, Professor and Joseph R. Coulter Jr. Chair, Department of Pathology Chief of Pathology, Jackson Memorial Hospital, Director, Dr. John T. Macdonald Foundation Biomedical Nanotechnology Institute, Miami, FL

Dr. Cote, is a nationally recognized expert on the cellular and molecular markers of tumor progression in cancer patients. A major research area for Cote has been the molecular biology of prostate and bladder cancer. His lab has identified the pathways by which cells become malignant, and the mechanisms by which the tumors progress. Cote has led three of the largest clinical trials in breast, lung and bladder cancer, which were based on discoveries from his research that identified molecules and pathways important in assessing treatment response. Dr. Cote will present; **Dissecting Molecular Pathways In Bladder Cancer: A Rational Approach to Prognostic Profiling and Target Discovery**.



## KEYNOTE PRESENTATION

**Michael S. Nussbaum, MD, FACS, FICS**, Professor and Chair, Department of Surgery, Division of General Surgery; Program Director, Surgery Residency; Program Director, Minimally Invasive Surgery Fellowship; University of Florida College of Medicine, Jacksonville, FL

Dr. Nussbaum completed his medical education at the University of Pennsylvania School of Medicine and his surgical residency training at the University of Cincinnati College of Medicine. His clinical special interests include: minimally invasive surgery; robotic surgery; gastroesophageal reflux; biliary disorders; inflammatory bowel disease; peptic ulcers; and endocrine disorders. His research special interests include: outcomes studies involving minimally invasive surgery, clinical pathway development, surgery for inflammatory bowel disease, and the surgical treatment of swallowing disorders. Dr. Michael Nussbaum will deliver the keynote presentation titled; **The Application of Robotic Technology in Minimally Invasive Surgery**.



## DIAMOND ANNIVERSARY LECTURE

**Paul M. Colombani, MD**, Professor of Surgery, Children's Surgeon-in Charge, at The Johns Hopkins Hospital, Lutherville, MD

Dr. Paul Colombani has been the Children's Surgeon-in-Charge at The Johns Hopkins Hospital since December 1991. He is the Robert Garrett Professor of Pediatric Surgery and Professor of Surgery, Oncology, and Pediatrics. He attended University of Kentucky College of Medicine. His general surgery residency was done at George Washington University Hospital in Washington, D.C. He completed a Pediatric Surgery residency at Johns Hopkins in 1983 and then joined the faculty. Dr. Colombani also directs the Pediatric Transplant Program at Johns Hopkins Hospital. Dr. Colombani will present: **Twenty years Experience With Living-Related Liver Transplantation in Children**.



## HONORARY FELLOW

**H. Randolph Bailey MD**, Clinical Professor of Surgery at the Weil Cornell Medical College and The University of Texas Health Science Center, Houston, TX

Dr. Bailey is the Chief of the Division of Colon and Rectal Surgery at the Methodist Hospital as well as the Deputy Chief of the Department of Surgery. He received his medical education and MD degree from the University of Texas Southwestern Medical School in Dallas. His general surgical training was at the University of Texas Health Science Center in Houston and his colon and rectal surgical training at the Ferguson Hospital in Michigan. He is board certified in both general and colon and rectal surgery. He has served as the president of both the American Society of Colon and Rectal Surgeons and the American Board of Colon and Rectal Surgery. He is currently a member of the Board of Regents of the American College of Surgeons. Dr. Bailey was selected as the 2012 Honorary Fellow but was unable to participate in the meeting. We are pleased that he will be able to participate this year and present; **Improving Perioperative Care - Can We Shorten Recovery and Improve Outcomes?**

# Scientific Program

Thursday, June 6, 2013

**OPENING CEREMONY & SPECIAL LECTURE**  
8:00 - 8:50 AM Salon A&B

## Welcome

Nicholas Rebel, Executive Director, US Section, ICS, Chicago, IL

## US Section President's Welcome and Introduction of Special Lecture

Ari Halldorsson, MD, FICS, United States Section President, Professor and Vice Chair, Program Director, Department of Surgery, Texas Tech University Health Sciences Center, Lubbock, TX

## Barbers of Civility

Andrew Klein, MD, MBA, FICS, FACS, Director, Comprehensive Transplant Center, Esther and Mark Schulman Chair of Surgery, Transplant Medicine Professor, Vice-Chair, Department of Surgery Cedars-Sinai Medical Center, Los Angeles, CA

Uncivil behavior is escalating in society at large and this poses particular challenges in the surgical workplace. This presentation will raise awareness of the costs both in dollars and in human misery of incivility in the practice of medicine by looking in particular at the case of surgeons.

**MANAGEMENT OF PORTAL HYPERTENSION**  
8:50 - 10:20 AM Salon A&B  
**Moderators:** Dinesh Ranjan, MD & Thavam Thambi-Pillai, MD

This session will identify the treatments for portal hypertensive bleeding that are available and discuss advantages as well as significant side effects or complications, with the choice of therapy. In addition, the role of liver transplantation in the management of HCC in current clinical practice will be discussed. Upon completion of the course participants will know how to determine the most appropriate treatment for portal hypertensive bleeding thus improving patient care while reducing morbidity and mortality as well as extensive resource expenditures.

## Shunting Options for Portal Hypertension

Alexander Rosemurgy, MD, Director, Surgical Digestive Disorders and GERD Center Director, HPB Surgery and Fellowship Program Southeastern Center for Digestive Disorders and Pancreatic Cancer Advanced Minimally Invasive and Robotic Surgery Florida Hospital, Tampa, FL

**Role of TIPS in Portal Venous Hypertension Management**  
Horacio D'Agostino, MD, FICS, FACS, FSIR, Professor of Radiology, Surgery, and Anesthesiology, Chair Dept. of Radiology, LSUHSC, Shreveport, LA

## Role of Liver Transplantation in the Management of Portal Hypertension and HCC

Cataldo Doria, MD, PhD, FICS, Nicoletti Family Professor of Transplant Surgery, Director, Division of Transplantation, Surgical Director Liver Tumor Center, Jefferson Medical College, Thomas Jefferson University Hospital, Philadelphia, PA

**Coffee Break** 10:20 - 10:30 AM Salon D

## LATE COMPLICATIONS FOLLOWING REPAIR OF CONGENITAL MALFORMATIONS

10:30 - Noon Salon A&B  
**Moderator:** Domingo Alvear, MD & Maqsood Elahi, MD

This session will identify and define long term issues and complications related to congenital malformations. Upon completion of the course participants will increase their knowledge and ability to identify complications related to various congenital malformations that occur later in life.

## Late Complications Following Repair of Esophageal Atresia

Saleem Islam, MD, MPH, Associate Professor of Surgery University of Florida, Gainesville, FL

## Congenital Diaphragmatic Hernia: Survival, Outcomes and Long-Term Follow-Up Issues as More Severely Afflicted Newborns Survive

David W. Kays, MD, Associate Professor and Chief Pediatric Surgery, University of Florida; Surgeon-In-Chief, Shands Hospital for Children, Gainesville, FL

## Long Term Outcomes of Congenital Anorectal Malformations and Hirschsprung's Disease

Belinda Dickie, MD, PhD, Cincinnati Children's Hospital Medical Center, Cincinnati, OH

## Midgut Volvulus in Adolescents and Adults; Incidence, Diagnosis and Management

Johanna Serrano, MD, General Surgery Resident, PGY2, Pinnacle Health, Harrisburg, PA



**Lunch - Humanitarian Outreach Presentation**  
Noon - 1:30 PM Salon C

## ICS Humanitarian Outreach - Surgical Team Update and Introduction of Dr. Domingo Alvear

Gazi B. Zibari, MD, FACS Professor of Surgery, Department of Surgery, Louisiana State University Health Sciences Center, Shreveport, LA

## The Global Surgical Burden of Disease - Who Can Help and How Can We Help?

Domingo T. Alvear, MD, FICS, Chief, Division of Pediatric Surgery Pinnacle Health Hospital, Harrisburg, PA

# Scientific Program

## **THE DR. ARNO ROSCHER ENDOWED LECTURE** **1:30 - 2:00 PM** Salon A&B

**Moderator: Ari Halldorsson, MD**

Despite elaborate characterization of risk factors, bladder cancer is still a major epidemiological problem and the ninth most common malignancy worldwide. Urothelial carcinoma is now recognized as a disease of alterations in several cellular processes. Clinical trials for targeted chemotherapy for bladder cancer have commenced, and future trials will aim to treat urothelial carcinoma based on a patient's molecular profile to empower physicians to personalize patient treatment through increased therapeutic efficacy. The future of bladder cancer management will rely on the use of detection techniques that reliably diagnose the presence of disease, marker panels that predict individual tumor behavior, and molecular targets that allow deployment of novel therapeutics. Participants in this special lecture will have improved comprehension of detection and treatment options for bladder cancer.

## **Dissecting Molecular Pathways In Bladder Cancer: A Rational Approach to Prognostic Profiling and Target Discovery**

**Richard J. Cote, MD, FRCPath, FCAP**; University of Miami Miller School of Medicine, Professor and Joseph R. Coulter Jr. Chair, Department of Pathology, Chief of Pathology, Jackson Memorial Hospital, Director, Dr. John T. Macdonald Foundation Biomedical Nanotechnology Institute, Miami, FL

## **VASCULAR SURGERY AND THE DIABETIC FOOT** **2:00 - 3:30 PM** Salon A&B

**Moderators: Dixon Santana, MD & Michael Jacobs, MD**

This session will include discussion of the epidemiology of diabetic foot pathology and infections, diagnosis of diabetic neuropathy and associated conditions, the pathophysiology of diabetic foot infections giving emphasis on clinical diagnosis and use of current technology to diagnose associated local and systemic complications, surgical site infections and control of the venous circulation. Upon completion of this course participants will improve their ability to discuss, evaluate and interpret various issues related to the treatment of the diabetic foot as well as other vascular considerations.

### **Diabetic Foot: Prevalence & Management in India**

**Rajesh Shah, MD, FICS**, Professor of Surgery, AMCMET Medical College, Past President: International College Of Surgeons-Indian Section, Ahmedabad, Gujarat, India

### **New Frontiers in the Treatment of Limb Threatening Ischemia**

**Albert G. Hakaim, MD**, Professor of Surgery, Chair Department of Vascular Surgery, Mayo Clinic, Jacksonville, FL

### **Salvage of Limb with Diabetic Gangrene of the Foot**

**Joshua Salvador, MD, FRCS(C)**, Past President of the Denton Cooley Surgical Society, Hollywood, FL

## **Clinically Significance Incidental Computed Tomographic (CT) Finding in Patients Undergoing Endovascular Aortic Aneurysm Repair**

**Tze-Woei Tan, MD**, Assistant Professor of Surgery, Louisiana State University Health Sciences Center, Shreveport, LA

## **Venous Circulation Control in the Healing of Neuropathic Ulcers**

**Frank P. Bongiorno, MD, FICS**, Wound Specialists of Michigan, PLLC, Ann Arbor, MI

## **INTEGRATIVE MULTI DISCIPLINARY MANAGEMENT OF PERIPANCREATIC FLUID (A SPECIAL INTRODUCTORY LECTURE)**

**3:30 - 3:45 PM** Salon A&B

**Moderator: Dixon Santana, MD**

## **Laparoscopic Drainage of Peripancreatic Fluid Collections - A Case Presentation**

**Michael Jacobs, MD, FICS, FACS**, Clinical Professor of Surgery, Section Chief - General Surgery, Director - HPB Program, St. John/Providence Health System, Southfield, MI

## **Coffee Break**

**3:45 - 4:00 PM**

**Salon D**



L-R: E. Aboulafia, D. Stanley, T. Sale, J. Afnan, S. Daee

## **MINIMALLY INVASIVE BARIATRIC SURGERY TECHNICAL OPTIONS**

**4:00 - 5:30 PM**

**Salon A&B**

**Moderator: Larry S. Sasaki, MD**

This session will identify current approaches, risks and advantages for Minimally Invasive Bariatric Surgery. Upon completion of this course participants will increase their knowledge of various approaches for Minimally Invasive Bariatric Surgery along with the corresponding risks and advantages.

## **Complications requiring Reoperation and Readmission after Laparoscopic Roux-en-Y Gastric Bypass and Laparoscopic Sleeve Gastrectomy**

**Jennifer Wilson, MbchB**, Sunderland Royal Hospital, Sunderland, Tyne and Wear, United Kingdom

## **GI Bariatric Surgery: Latest Advances**

**Bestoun Ahmed, MD, FRCS**, Assistant Professor of Surgery, University of Florida, Jacksonville, FL

## **Minimally Invasive Gastric Banding**

**Mubashir A. Sabir, MD**, Farmington Hills, MI

## **Panel Discussion**

**75th Annual Surgical Update**  
**State of the Art: Surgical Challenges and Creative Solutions**  
**June 5-8, 2013, Jacksonville, Florida**

Friday, June 7, 2013

**RESEARCH SCHOLARSHIP COMPETITION**

8:00 - 9:45 AM

Salon A&B

**Moderators: Anthony Dardano, Jr., DO**

The Scholarship Committee of the ICS-US Section accepts submissions from medical students, surgical residents and surgical fellows. Participants have submitted an original clinical research paper with pertinent clinical application for this annual competition. All papers are judged and scored by the members of the ICSUS Section Scholarship Committee prior to the Annual Surgical Update. An additional panel of judges will score the oral presentation of the research during the meeting in Jacksonville. Scores will be tallied and those with the highest combined score will be awarded prizes. Participants in this session will be presented with the latest research being conducted by some of the brightest young minds in medicine and surgery.

**A True Orthotopic Gastric Cancer Murine Model Using Electrocoagulation**

Jasneet S. Bhullar, MD, Surgery Resident, Providence Hospital & Medical Centers, Southfield, MI

**Acute Appendicitis in Elderly: Diagnosis and Management Still a Challenge**

Sushant Chaudhary, MD, MS, Resident Department of Surgery, Providence Hospital and Medical Center, Southfield, MI

**Arterial Versus Venous Fluid Resuscitation; Restoring Cardiac Contractions in Cardiac Arrest Following Exsanguinations**

Alireza Hamidian Jahromi, MD, General Surgery Resident, Department of Surgery, Louisiana State University Health Sciences Center, Shreveport, LA

**Bupivacaine Pain Pumps in Rats Leads to Increased Adhesions and Does Not Decrease the Neuroma Formation**

Gokulakrishna Subhas, MD, Resident in Surgery, Providence Hospital and Medical Centers, Southfield, MI

**Review of Colorectal Anastomotic Leaks Based on Indications for Surgery, Benign vs Inflammatory Bowel Disease vs Neoplastic: a Ten Year Retrospective Study**

Sunu Philip, MD, Resident, General Surgery, Providence Hospital and Medical Centers, Southfield, MI

**Comparison of Mammographically and Self-Detected New Breast Lesions at a Community Breast Cancer Center**

Thomas D. Willson, MD, Resident, Saint Joseph Hospital, Chicago, IL

**Pathology Encountered on Short-Term Surgical Mission Trips to the Dominican Republic**

Kathryn Cameron, MD, General Surgery Resident, Providence Hospital and Medical Centers, Southfield, MI

Coffee Break

9:45 - 10:00 AM

Salon D

**ANNUAL INTERACTIVE ETHICS SESSION**

10:00 - Noon

Salon A&B

This interactive audience discussion will focus the conversation on the way the late 20<sup>th</sup> century science of bioethics often mandates ethical decisions in regards to patient care management and end of life dilemmas. This session will highlight the dialogue necessary when the contemporary science of the bioethical system interferes with the ancient art of medical ethics.

**Medical Ethics vs Bioethics - When Do They Differ?**

Frank P. Bongiorno, MD, FICS, Ann Arbor, MI



Top Row: F. Podbielski, F. Bongiorno, U. Oliphant, C. Xeller,  
Bottom Row: C. Ramaiah, T. Thambi-Pillai, Z. Hassan, A. Klein

**Lunch - Humanitarian Outreach Presentation**

Noon - 1:30 PM

Salon C

**Operation Hope: Humanitarian Medical Outreach**

John Thomas, MD, Lubbock, TX

# Scientific Program

## KEYNOTE LECTURE

1:30 - 2:00 PM

Salon A&B

**Moderator: Ari Halldorsson, MD**

This special presentation will provide information on the role of robotic technology in minimally invasive surgery. Participants will develop a better understanding of various minimally invasive surgical approaches, particularly in the management of achalasia.

### **The Application of Robotic Technology in Minimally Invasive Surgery**

**Michael S. Nussbaum, MD, FACS, FICS**, Professor and Chair, Department of Surgery, Division of General Surgery; Program Director, Surgery Residency; Program Director, Minimally Invasive Surgery Fellowship; University of Florida College of Medicine, Jacksonville, FL

### **INTEGRATIVE MULTI DISCIPLINARY MANAGEMENT OF PERIPANCREATIC FLUID**

2:00 - 3:30 PM

Salon A&B

**Moderators: Michael Nussbaum, MD & Anand Annamalai, MD**

This session will discuss various approaches for drainage of peripancreatic fluid. Upon completion of this course participants will have a better understanding of the issues related to and management of drainage of peripancreatic fluid as well as how these issues relate to pancreas transplant.

### **Role of Total Pancreatectomy and Islet Autotransplantation in Management of Refractory Abdominal Pain Due to Chronic Pancreatitis**

**M. Hosein Shokouh-Amiri, MD, FICS**, Clinical Professor of Surgery, LSUHSC, Shreveport, LA

### **Pancreas Transplantation (PTX) with Venous Drainage to IVC: Short and Long-Term Outcome**

**Mark R. Laftavi, MD, FICS**, Surgical Director of Transplant Department at Erie County Medical Center, Buffalo, NY

### **Pancreatic Cancer Screening - Ready for Prime Time or Doomed to Fail?**

**Roberto Gamarra, MD**, Assistant Clinical Professor - Oakland University School of Medicine, Farmington Hills, MI

### **Is There a Cure for Diabetes? Bariatric Surgery vs. Pancreatic Transplant**

**Vijay K. Mittal, MD, FICS**, Chair and Program Director, General Surgery, Providence Hospital and Medical Centers, Southfield, MI; Associate Clinical Professor of Surgery, Wayne State University, Detroit, MI

Coffee Break

3:30 - 3:45 PM

Salon D



L-R: R. Dieter, Jr., J. Scott, K. Fathie, A. Sabbagh, J. Teplinsky

## MANAGEMENT OF MEDIASTINAL PATHOLOGY

3:45 - 5:15 PM

Salon A&B

**Moderator: Ari Halldorsson, MD**

Young adults present to the Emergency Department with shortness of breath and pleuritic chest pain and are found to have unexplained mediastinal emphysema. This session will review optimal imaging studies required for a thorough but expeditious work-up of mediastinal emphysema in the non-trauma setting and the reduction of the number of imaging studies performed as well as in-patient hospital admissions for patients with non-traumatic mediastinal emphysema. In addition, the management of malignant pleural mesothelioma and thoracic empyema will be reviewed. Upon completion of this course participants will have obtained the necessary knowledge to improve diagnosis and management of these conditions.

### **Spontaneous Mediastinal Emphysema - A Clinical Quandary**

**Francis J. Podbielski, MD, MS, FICS**, Associate Professor of Surgery, University of Massachusetts Medical School, Plymouth, MA

### **Trends and Practice Pattern in the Management of Thoracic Empyema**

**Sibu P. Saha, MD, MBA, FICS**, Professor of Surgery, University of Kentucky, Lexington, KY

### **Controversies and Current Management of Malignant Pleural Mesothelioma**

**Wickii T. Vigneswaran, MD, FICS**, Professor of Surgery, Associate Chief of Cardiac and Thoracic Surgery, Director of Lung and Heart Lung Transplantation, University of Chicago Medical Center, Chicago IL

**Saturday, June 8, 2013**

**CHALLENGES FOR THE ACUTE CARE SURGEON**

**8:00 - 9:45 AM**

**Salon A&B**

**Moderator: Uretz Oliphant, MD**

This session will focus on the identification and treatment options for challenging cases in acute care surgery. Upon completion of this course participants will improve their understanding of the various options to treat the types of cases discussed and be better prepared to provide optimum patient care.

**The Open Abdomen: Stepping Up to the Challenge**

**Lou M. Smith, MD, FICS**, University of Tennessee at Knoxville Associate Professor of Surgery, Knoxville, TN

**Management of the Exsanguinating Patient: What the Trauma Surgeon Knows That Every Elective Surgeon Should Know**

**Mallory Williams, MD, MPH, FICS**, Associate Professor of Surgery, University of Toledo College of Medicine Chief, Division of Trauma, Critical Care, & Acute Care Surgery, Toledo, OH

**A Trauma Training Program for Countries with Developing Trauma Systems**

**Kelly Withum, MSPH**, University of Miami Miller School of Medicine, Miami, FL

**Traumatic Abdominal Wall Hernia: A Case Series From a Rural Level I Trauma Center**

**Lacey Stelle, MD**, General Surgery Resident, Carle Foundation Hospital, Urbana, IL, Clinical Instructor of Surgery, University of Illinois, Urbana, IL

**Percutaneous Retrieval of Retrohepatic IVC Missile**

**Jesse Flores, MD**, Department of Surgery, Texas Tech University Health Science Center, Lubbock, TX

**Thigh Hematoma: A Different Type of Compartment Needing a Different Type of Approach**

**Ashley Mekala, DO**, Department of Surgery, Texas Tech University Health Science Center, Lubbock, TX

**Coffee Break**

**9:45 - 10:00 AM**

**Salon D**

**ROBOTIC SURGERY AND OTHER TECHNOLOGY ADVANCEMENTS**

**10:00 - Noon**

**Salon A&B**

**Moderator: Wayne Zhang, MD & Marc Dean, MD**

Covering the entire spectrum of surgery, robotic options and other technology advances will be presented during this multidisciplinary session. Upon completion of this course participants will increase their understanding of the advances presented allowing for improved patient care decisions.

**TORS: How Robotic Surgery is Changing Head and Neck Surgery**

**Marc R. Dean, MD, FICS**, Assistant Professor of Otolaryngology, LSUHSC, Shreveport, LA

**Review of Cataract Surgery: Where it Has Been and Where it is Going**

**Phillips Kirk Labor, MD, FICS**, Founder, Eye Consultants of Texas, Grapevine, TX

**Surgical Management and Risk-Reduction in Patients with Hereditary Breast and Gynecologic Cancer Syndromes**

**Robin A. Lacour, MD, MPH, FICS**, Clinical Assistant Professor, Gynecologic Oncology, Louisiana State University Health Sciences Center, Shreveport, LA

**The Utility of Preoperative MR Breast in Changing the Surgical Management of Patient's Newly Diagnosed with Breast Cancer**

**Nikhil Rajadhyaksha, MD**, Radiology Resident, Providence Hospital and Medical Center, Royal Oak, MI

**Percutaneous Drainage of Diverticular Abscess Should Be Limited to Two Attempts for Recurrent Diverticular Abscess**

**Gokulakrishna Subhas, MD**, Resident in General Surgery, Providence Hospital and Medical Centers, Southfield, MI



L-R: D. Litwin, A. Pino, K. Pettine, S. Vithiananthan

**Lunch - Practice Management Presentation**

**Noon - 1:30 PM**

**Salon C**

**Moderator: Francis Podbielski, MD**

**Management of Legal, Tax, and Insurance Liability Risks for Practice Profitability in 2013**

**Victoria J. Powell, JD, LLM**, President of P Inc., Ridgeland, MS

# Scientific Program

## HONORED LECTURES

1:30 - 2:30 PM

Salon A&B

Moderator: Larry S. Sasaki, MD

### Diamond Anniversary Lecture

#### Twenty years Experience With Living-Related Liver Transplantation in Children

Paul M. Colombani, MD, Professor of Surgery, Children's Surgeon-in Charge, at The Johns Hopkins Hospital, Lutherville, MD

### Honorary Fellow Lecture

#### Improving Perioperative Care - Can We Shorten Recovery and Improve Outcomes?

H. Randolph Bailey MD, FICS, Clinical Professor of Surgery at the Weil Cornell Medical College and The University of Texas Health Science Center, Houston, TX



L-R: P. Bleck, J.C. Serrato, E. Nicolo, S. Saha, V. Mittal

## TRANSPLANTATION IN THE 3RD MILLENNIUM

2:30 - 3:45 PM

Salon A&B

Moderator: M. Hosein Shokouh-Amiri, MD

Transplantation has evolved into an accepted therapy for many congenital or acquired disorders. We have seen major changes in indications and transplant techniques. This session will provide updates on various types of transplantation cases and related treatment options and risks. Upon completion of this course participants will increase their knowledge and ability to discuss treatment options and risks with patients that are considering various types of transplantation.

### A Novel Approach for Surgical Management of Renal Artery Aneurysm: Experience with 6 cases

Henry Huang, MD, University of Tennessee Health Science Center at Memphis, Memphis, TN

### Transplantation of a Severed Arm

Joshua Salvador, MD, FRCS(C), Past President of the Denton Cooley Surgical Society, Hollywood, FL

### Translational Strategies to Improve Outcomes of Liver Transplantation: From Bench to Bedside

Reza F. Saidi, MD, FICS, FACS, Assistant Professor of Surgery Division of Organ Transplantation Department of Surgery University of Massachusetts Medical School, Worcester, MA

### Risk Factors (RF) Affecting Long-Term (LT) Outcomes in Older Kidney Transplant Recipients (KTR): 10 Year Outcomes

Mark R. Laftavi, MD, FICS, Surgical Director of Transplant Department at Erie County Medical Center, Buffalo, NY

## SURGICAL ONCOLOGY

3:45 - 5:15 PM

Salon A&B

Moderator: Larry S. Sasaki, MD & Bharat Guthikonda, MD

Various oncologic issues are discussed in this session comprised of invited presentations and submitted abstracts. Participants will increase their knowledge as it relates to the unique complications of surgical oncology.

### Featured Presentation

#### Prognostic Impact of Colorectal Liver Metastases and Locally Advanced CRC

Xishan Wang, MD, Professor of Surgery, The Second Affiliated Hospital of Harbin Medical University, Director, Department of Colorectal Surgery, Director, Cancer Center, Director, Colorectal Cancer Institute of Harbin Medical University, Harbin, China

#### Prognostic Significance of SUV Max Value at the Time of Initial Diagnostic 18F-FDG PET/CT in Patients with Pancreatic Adenocarcinoma

Alireza Hamidian Jahromi, MD, Resident of General Surgery, Department of Surgery, Louisiana State University Health Sciences Center-Shreveport, LA

#### Comparative Effectiveness and Survival Benefit of Liver Directed Therapy, Systemic Chemotherapy and Radiation Therapy in Stage Four HCC: A SEER-Medicare Analysis

Nader N. Hanna, MD, FICS, Professor of Surgery & Director of Clinical Operations Division of General & Oncologic Surgery, Baltimore, MD

#### Leiomyosarcoma Arising from the Right Lobe of the Liver: A Case Report

Jobelle Joyce Anne Baldonado, MD, Resident, Department of Surgery, Philippine General Hospital, Manila, Philippines

#### Accuracy of 18F-FDG PET/CT in the Diagnosis of Pancreatic Lesions: A Single Center Experience

Alireza Hamidian Jahromi, MD, Resident of General Surgery, Department of Surgery, Louisiana State University Health Sciences Center-Shreveport, LA



L-R: W. Vigneswaran, J. Bachicha, D. Ranjan, L. Sasaki, A. Halldorsson

# Hands-On Workshops

## SEEING AND STICKING WITH SOUND: ULTRASOUND GUIDED VASCULAR ACCESS AND FAST FOR SURGEONS

Friday, June 7

2:00 - 5:00 PM

Pensacola Room

**Moderators: Horacio D'Agostino, MD & Annette Rebel, MD**

Surgeons, anesthesiologists, ER/ED physicians who need to place central and peripheral lines or pathologists who need to biopsy solid organs currently do so without image guidance. This contributes to patient morbidity and mortality, failed procedures and unnecessary complications. This course will provide a basic knowledge of ultrasound technique through a series of didactic presentations as well as hands-on experience in ultrasound guided needle localization, vascular access, and FAST exam. Upon completion of this course the participant will understand as well as feel comfortable with basic ultrasonography and will also be able to begin using these techniques in practice.

### Didactic Series Faculty

#### Basics of Ultrasound

**Zaki-Udin Hassan, MD, FICS**, Associate Professor, Director of the Simulation Center, Department of Anesthesiology, University of Kentucky, Lexington, KY

#### Ultrasound Guided Needle Localization

**Horacio D'Agostino, MD, FICS**, Professor of Radiology, Surgery, and Anesthesiology, Chair Dept. of Radiology, LSUHSC, Shreveport, LA

#### FAST Exam

**Annette Rebel, MD, FICS**, Assistant Professor of Anesthesiology, Department of Anesthesiology, University of Kentucky, Lexington, KY

#### Endovascular Technique

**Wayne Zhang, MD, FICS**, Associate Professor and Chief Vascular & Endovascular Surgery, LSUHSC, Shreveport, LA

### Hands-On Workshop Instructors

#### Ultrasound Guided Needle Localization

**Horacio D'Agostino, MD, FICS**

#### Ultrasound Guided Vascular Access

**Zaki-Udin Hassan, MD, FICS**

#### FAST/ER Fans

**Annette Rebel, MD, FICS**

**Asser Youssef, MD, FICS**, Assistant Professor of Surgery, Chief/Medical Director, Trauma and Critical Care Surgery, LSUHSC, Shreveport, LA

#### Endovascular Simulation

**Wayne Zhang, MD, FICS**

This workshop requires a separate registration fee of \$50 in addition to the PAID general registration fee. Registration in advance is required as space is limited and will be assigned on a first come-first served basis. **Check with the On-Site Registration Desk to add this to your registration.**

## CHALLENGES IN ABDOMINAL WALL RECONSTRUCTION: MANAGEMENT OF THE OPEN ABDOMEN AND COMPLEX HERNIAS

Saturday, June 8,

9:00 - Noon

Tampa Room

**Moderator: Lou Smith, MD**

Offering a comprehensive review of pre-clinical and clinical data this session will discuss the management of the open abdomen as well as complex hernias and the challenges posed to even the most experienced surgeon. New technologies using both biological and synthetic mesh as well as the latest applications utilizing wound closure devices will be demonstrated during a hands-on cadaver lab. During this interactive workshop participants will learn how to identify appropriate indications and appropriate operative techniques in management of the complex abdominal wall hernia. Participants will also increase their knowledge of hernia repair techniques, materials and indications for use. This workshop has been sponsored by DePuy Synthes and LifeCell

**Anthony N. Dardano, DO, FICS**, ICS-US Co-Chair Division of Plastic Surgery, Voluntary Assistant Professor of Surgery, Miller School of Medicine, University of Miami, Miami, FL

**Jose F. Yeguez, MD, FICS**, Department of Surgery at Boca Raton Regional Hospital and Delray Medical Center, Boca Raton, FL

This workshop requires a separate registration fee of \$100 in addition to the PAID general registration fee. Registration in advance is required as space is limited and will be assigned on a first come-first served basis. **Check with the On-Site Registration Desk to add this to your registration.**





# Neurologic & Orthopaedic Program

## SCIENTIFIC KEYNOTE SPEAKER



### **Pediatric Traumatic Brain Injury: Present And Future Management**

**David Adelson, MD**, Director, Barrow Neurological Institute at Phoenix Children's Hospital Chief, Pediatric Neurosurgery/ Children's Neurosciences Clinical Professor of Surgery/Neurosurgery, University of Arizona Adjunct Faculty, School of Biological and Health Systems Engineering, Arizona State University, Phoenix, AZ

P. David Adelson, MD, FACS, FAAP, an internationally recognized neurosurgical and neuroscience expert in head injury and epilepsy in children, is the Director of the Barrow Neurological Institute at Phoenix Children's Hospital and the Division Chief of Neurosurgery.

Dr. Adelson, whose work has been published in numerous medical and scientific journals, is the principal investigator of a National Institute of Health (NIH) funded multicenter clinical trial to evaluate whether hypothermia can improve the outcome for children following severe traumatic brain injury. He has been funded through numerous extramural grants from the NIH and Centers for Disease Control (CDC) as well as through foundation support for his basic science laboratory and clinical research. He has been recognized as one of the foremost experts on pediatric head injury clinical management. His other clinical and research interests include pediatric epilepsy, brachial plexus and peripheral nerve injury, and pediatric brain tumors. He has been the recipient of multiple awards, includ-

ing The Best Doctors in America, Young Investigators Award of the Brain Injury Association, Congress of Neurological Surgeons Clinical Investigation Award and Outstanding Physician Award.

He is an active participant in multiple scientific and professional societies. Dr. Adelson is presently the President of the Congress of Neurological Surgeons and the Past Chair of the AANS/ CNS Section on Neurotrauma and Critical Care. He also sits on the Executive Committees of the Committee on Trauma of the American College of Surgeons, and previously on the Section of Neurological Surgery for the American Academy of Pediatrics, and the National Neurotrauma Society, to name a few.

Dr. Adelson was recruited to Arizona from the Children's Hospital of Pittsburgh where he served most recently as the A. Leland Albright Professor of Neurosurgery/ Pediatric Neurosurgery and Vice Chairman, (Research) at the University of Pittsburgh School of Medicine. He also served as the Director of Pediatric Neurotrauma, the Surgical Epilepsy Center, Brachial Plexus and Peripheral Nerve Center and Clinic, Center for Injury Research and Control, and Walter Copeland Neurosurgical Laboratory.

Dr. Adelson received his medical degree from Columbia University, New York, NY, and completed the neurosurgical residency program at the University of California, Los Angeles, School of Medicine, Los Angeles, Calif. He then obtained additional specialty training as a fellow in pediatric neurosurgery at Children's Hospital of Boston and Harvard Medical School, Boston, Mass., before moving on to Pittsburgh.

## SOCIAL KEYNOTE SPEAKER



### **Safety in the OR: Lessons from the Cockpit**

**Ingemar Davidson, MD, PhD, FACS**, Professor of Surgery, Division of Surgical Transplantation, University of Texas Southwestern Medical Center Dallas, TX

Ingemar J.A. Davidson a native of Sweden graduated at the University of Gothenburg, Sweden. Dr. Davidson's focus is organ transplantation, Dialysis Vascular Access in End Stage Renal Disease patients. He is Professor of Surgery, at the University of Texas Southwestern Medical Center Dallas, TX and Medical Director Parkland's Vascular Access Clinic. He is a member of medical professional societies, such as the American College of Surgeons,

American Medical Association, American Society of Transplant Surgeons and The Transplantation Society (International), Texas Transplantation Society (former president), and a past Board Member of Southwest Transplant Alliance (Organ Bank). Dr Davidson's research and experience is reflected in books, peer reviewed publications and proceedings. He is a current or past Reviewer for Critical Care Medicine, Journal for the American Society of Nephrology, Clinical Transplantation, Kidney International, and Juvenile Diabetes Foundation-International. He is member of the Editorial Board of Journal of Vascular Access. He has directed post-graduate programs dedicated to Transplantation and Access for Dialysis most notably CiDA (Controversies in Dialysis Access) now at its 10th year. He is a requested lecturer at congresses and symposiums in the USA and worldwide, including team building strategies. Dr. Davidson initiated and maintains a development of several clinical activities, and a co-investigator for active NIH grant supported clinical dialysis access studies.

# Neurologic & Orthopaedic Program

Friday, June 7, 2013

## NEUROSURGICAL AND ORTHOPAEDIC PLATFORM PRESENTATIONS

9:00 - Noon

Omni Ballroom

### Welcome and Introductions

Kazem Fathie, MD, FICS, Clara Raquel Epstein, MD, FICS, Maxime Coles, MD, FICS

**Moderators:** Clara Raquel Epstein, MD, FICS, Jeffrey M. Epstein, MD, FICS, Lucia Zamorano, MD, FICS

### International Neurosurgery - The State of Neurosurgery, Medicine and Politics in Kurdistan, Northern Iraq

Gene Bolles, MD, Neurological Surgeon, Assistant Professor, University of Colorado, Department of Neurosurgery; Denver Health Medical Center, Rocky Mountain Regional Trauma Center, Denver, CO

### Current Advances in Epilepsy Surgery

Lucia Zamorano, MD, FICS, Professor of Neurological Surgery William Beaumont Oakland University School of Medicine, Birmingham, MI

### Surgical Treatment of Arachnoid Cyst. Experience of the National Institute of Pediatrics. Mexico City

Javier Terrazo-Lluch, MD, MSc, Staff Neurosurgeon of National Institute of Pediatrics, Mexico City, Mexico

### Quality Improvement Proposal: What is the Best Matrix for a Neurosurgeon Patient Care Sequence?

Hector E. James, MD, Professor of Neurosurgery and Pediatrics, University of Florida College of Medicine, Jacksonville, FL

### Importance of Low-Amplitude Positive Facial Nerve Stimulation Following CP Angle Tumor Surgery

Bharat Guthikonda, MD, FICS, Associate Professor Director of Skull Base Research Department of Neurosurgery LSU HSC Shreveport, Shreveport, LA

### Emerging Technologies; Are Some Surgeons Becoming Obsolete?

Clara Raquel Epstein, MD, FICS, Neurosurgeon/CEO, The Epstein Neurosurgery Center, LLC, Boulder, CO

### Neuromodulation: New Options for Old Problems

Jeffrey Epstein, MD, FICS, Neurosurgeon, Brookhaven Memorial Hospital Medical Center, Babylon, NY/Patchogue, NY

### Trigeminal Neuralgia - Clinical Observations from Latin American Experience

Mauro Alberto Segura Lozano, PhD, Neurosurgery Department, General Hospital of Morelia, Mexico Mexican Neurological Surgery Board National Board of Science and Technology of Mexico, Morelia, Mexico

### Scientific Key Note Speaker

### Pediatric Traumatic Brain Injury: Present And Future Management

David Adelson, MD, Director, Barrow Neurological Institute at Phoenix Children's Hospital Chief, Pediatric Neurosurgery/ Children's Neurosciences at Phoenix Children's Hospital, Phoenix, AZ

Dr. Adelson will provide an overview on traumatic brain injury in children that will include a review of injury and mechanism, unique aspects of age at injury, the pathophysiology of primary and secondary mechanisms, present management through evidence based review of the literature, the pediatric guidelines recommendations, the use of advanced neural monitoring, and future approaches and targets for therapy in children and adults.

### Lunch - Humanitarian Outreach Presentation

Noon - 1:30 PM

Salon C

### Operation Hope: Humanitarian Medical Outreach

John Thomas, MD, Lubbock, TX

## NEUROSURGICAL AND ORTHOPAEDIC PLATFORM PRESENTATIONS

1:30 - 3:00 PM

Omni Ballroom

**Moderators:** Clara Raquel Epstein, MD, FICS, Jeffrey M. Epstein, MD, FICS, Lucia Zamorano, MD, FICS

### Applications of Neuroendoscopy in Neuro-Oncology

Chandrashekhar E. Deopujari, MD, Professor and Head, Neurosurgery, Bombay Hospital (Institute of Medical Sciences), Mumbai, India

### Management of Cerebrospinal Fluid Leaks During Anterior Cervical Surgery

William Welch, MD, FICS, Professor of Neurosurgery, Chair, Department of Neurosurgery, Pennsylvania Hospital; Vice-Chair, Department of Neurosurgery, Perelman School of Medicine at the University of Pennsylvania, Philadelphia, PA

### The Role of Hemispherectomy in the Management of Patients with Space-Occupying MCA Infarction

W. Craig Clark, MD FICS, Neurosurgeon, President, The Neurosurgical Center, Memphis, TN

# Neurologic & Orthopaedic Program

## Hemispherectomy

Jaime Diegoperez Ramirez, MD, FICS, Neurosurgeon, Centro Neurológico CMABC, México City, México

## Chronic Pain, Insomnia and Depression

Richard Gershanik, MD, Orthopaedic Surgeon, Neurological & Neurosurgical Pain Management Center, Miami, FL

## The Latest Clinical Surgical Total Knee Replacement Advancements in Painful Osteoarthritis of the Knee

Robert S. Mathews, MD, FICS, Orthopaedic Surgeon, First Team Institute LLC, Lancaster PA, Barnes Kasson Hospital, Susquehanna PA

## Ovation Placental Tissue Based Adjunct to Spinal Fusion and Beyond

E. Jeffrey Donner, MD, Orthopaedic Surgeon, Co Founder, The Spine Institute, Loveland, CO

## Penetrating and Ballistic Injuries in Neurosurgery - An Epidemic

Gene Bolles, MD, Neurological Surgeon, Assistant Professor, University of Colorado, Department of Neurosurgery; Denver Health Medical Center, Rocky Mountain Regional Trauma Center, Denver, CO

## Kyphoplasty with Radiofrequency

Manuel Eduardo Soto García, MD, Villahermosa, Mexico

## LESS Exposure Segmental Cervical Plating

Josue Gabriel, MD, FICS, Orthopaedic Surgeon, Spine Institute of Ohio, Columbus, OH

## Paraganglioma of the Cauda Equina

W. Craig Clark, MD, FICS, Neurosurgeon, President, The Neurosurgical Center, Memphis, TN

## Role of Intraoperative Near Infrared Indocyanine Green Videoangiography in Aneurysm Surgery

Bharat Guthikonda, MD, FICS, Associate Professor Director of Skull Base Research Department of Neurosurgery LSU HSC Shreveport, Shreveport, LA

## A Hemiarthroplasty Experience Using a Proximal Femoral Cerclage Cable

Gerald Greenfield, Jr., MD, FICS, Private practice Orthopaedic Surgery South Texas Spinal Clinic/ Southwest Texas Methodist Hospital Clinical Assistant Professor University of Texas health Sciences Center- San Antonio, TX

## Vagal Neuralgia

Richard Gershanik, MD, Orthopaedic Surgeon, Neurological & Neurosurgical Pain Management Center, Miami, FL

Saturday, June 8, 2013

## NEUROSURGICAL AND ORTHOPAEDIC PLATFORM PRESENTATIONS

9:00 - Noon Omni Ballroom

### Welcome and Introductions

Kazem Fathie, MD, FICS, Clara Raquel Epstein, MD, FICS, Maxime Coles, MD, FICS

**Moderators:** Clara Raquel Epstein, MD, FICS, Jeffrey M. Epstein, MD, FICS, Lucia Zamorano, MD, FICS

### AANOS Resident Scholarship Recipient

#### Safe and Effective Atlanto-Axial Stabilization with Long Term Intra-Articular Arthrodesis

Doniel Drazin, MD, Senior Neurosurgery Resident, Department of Neurosurgery, The Spine Center, Cedars-Sinai Medical Center, Los Angeles, CA

#### Endoscopic Transforaminal Approach for Disc Herniation and Stenosis

Lucia Zamorano, MD, FICS, Professor of Neurological Surgery William Beaumont Oakland University School of Medicine, Birmingham, MI

#### The Dorsal Root Ganglion - An Emerging Neuromodulation Target

Richard L. Weiner, MD, FACS, Vice Chair, Dept of Neurosurgery, THR-Presbyterian Hospital, Dallas, Texas, Clinical Associate Professor of Neurosurgery, University of Texas Southwestern Medical School, Dallas, TX

#### Buttock Pain and Sciatica: When a Herniated Lumbar Disc is Not the Cause

Arnold Graham Smith, MD, Orthopaedic Surgery, Spine Rehabilitation and Surgery, Jacksonville, FL

### Lunch - Practice Management Presentation

Noon - 1:30 PM Salon C

**Moderator: Francis Podbielski, MD**

#### Management of Legal, Tax, and Insurance Liability Risks for Practice Profitability in 2013

Victoria J. Powell, JD, LLM, President of P Inc., Ridgeland, MS

# Social Activities

## **ALLIANCE BOARD OF DIRECTORS & GENERAL MEMBERSHIP MEETING**

**Wednesday 2:00-3:00 PM Jacksonville Room**

Please join us to discuss Alliance plans for the Annual Meeting and beyond. Topics will include future leaders, and current & future social activities for the Alliance. If you have ever wondered what the Alliance is or does, then this meeting shouldn't be missed.

## **WELCOME RECEPTION**

**Wednesday 6:00-7:00 PM Pensacola Room**

Our first evening in Jacksonville begins with a cocktail reception. Join us as we kick off our very special 75th annual meeting; reconnect with old friends and meet members you may not have encountered before. 75 years wouldn't happen without our members, join us as we celebrate your commitment to the College.

## **JACKSONVILLE "TOP TO BOTTOM" WALKING TOUR**

**Thursday 2:00-3:45 PM Meet at Registration Desk**

Your professional tour guide will meet you to show you Jacksonville from sky line views to beneath the city streets. Once known as "Cowford", the picturesque city along the river has grown to be the largest city in land area in the continental United States. Hear how Jacksonville rose from the ashes to emerge as an architectural gem of the South. The city was also the first Hollywood for movie making before the talkies. The walking tour goes inside seven buildings including an art gallery. The "Top" is an amazing panoramic view from the tallest skyscraper while the "Bottom" is the subterranean city with secret underground tunnels and bank vaults. Hear the exploits of past Presidents, great American architects, and the silent movie stars as we walk through time. The award-winning tour is rated EXCELLENT by Trip Advisor and was featured on PBS television. **Price: \$20, Check with Registration staff for on-site availability.**

## **ST. AUGUSTINE EXCURSION**

**Friday 9:30 - 3:00pm Meet at Registration Desk**

During your trip to St. Augustine your tour director will weave a tapestry of stories from the Ponce de Leon discovery period, the pirate days of Sir Francis Drake, the Spanish and English colonial years, and the Victorian Flagler era. Before you know it you'll be stepping onto the cobblestones of St. George Street.

You'll have an opportunity to shop and explore the historic district on your own. Alternatively, you may want to stay with the tour guide to take a more intimate look inside the historic houses or magnificent hotels containing the stained glass work of Louis Comfort Tiffany. Your guide creates an interactive tour atmosphere which is fun for everyone. **Seats are VERY limited Price: \$90 Check with Registration staff for on-site availability.**

## **4<sup>TH</sup> ANNUAL AANOS FUNDRAISING EVENT AND AWARDS DINNER**

**Friday 7:00-10:00 PM Pensacola Room**

The 4<sup>th</sup> Annual AANOS Fundraising Event and Awards Dinner will feature an elegant dinner, award presentations, and an engaging presentation by Ingemar Davidson, MD, Professor of Surgery, Division of Surgical Transplantation, University of Texas Southwestern Medical Center, Dallas, TX and American Airlines pilot Billy Nolan, who will present; **Safety in the OR: Lessons from the Cockpit**

**Price: \$100 per person. Check with Registration staff for on-site availability.**

## **UNITED STATES SECTION CONVOCATION & AWARDS CEREMONY**

**Saturday 6:30 PM Salon D**

All attendees, families, friends and guests are invited to attend this hallmark event, the 75<sup>th</sup> Annual Convocation of the US Section. Brimming with splendor and pageantry, this impressive ceremony includes the formal induction of New Fellows and the presentation of several special awards. Join us in this celebration of the College, all its Fellows, and their accomplishments.

## **NEW FELLOWS RECEPTION**

**Saturday 7:30 PM Prefunction**

Immediately following the Convocation and Presidential Recognition Ceremony, this reception will afford you the opportunity to meet your National Section and International Officers, provide you with the opportunity to meet your newest colleagues from coast to coast, and of course, honor our incoming President and award winners. All attendees are encouraged to attend.

## **GALA DINNER**

**Saturday 8:30 PM Salon A&B**

We end our meeting and our week together as we started it; in Fellowship, join us as we come together for one last event to mark our Diamond Anniversary; 75 years of Member Driven success before we bid farewell until next year. We have some wonderful entertainment planned to celebrate this milestone of scientific education and fellowship. Black Tie attire is optional. The three course dinner will feature filet with shrimp scampi for the entree. There will also be a vegetarian options available. **Price: \$125 per person. Check with Registration staff for on-site availability.**

# The John C. Scott, MD, Surgical Endowment Fund of the United States

The Surgical Endowment is organized to provide permanent financial resources for the future of surgery by supporting charitable programs involving medicine, including those of the International College of Surgeons-United States Section (ICS-US). The Surgical Endowment is a separate entity and has its own tax exemption under Internal Revenue Service Section 501(c)(3). A direct link exists to ICS-US through the Surgical Endowment's Board of Trustees, which has substantial representation from within the ICS-US membership.

Principal contributions to the Surgical Endowment can become a permanent asset of the Endowment if so designated. Revenue generated from investments will be allocated by the Board of Trustees of the Surgical Endowment to the programs of the International College of Surgeons-United States Section or other wor-

thy causes. It is the goal of this fund to one day have an adequate financial base to satisfy all the needs of the programs it was organized to support.

Recently the Surgical Endowment Fund of the United States has supported scholarships and the continuing medical education program of the ICS-US.

All contributors will receive a personal letter of thanks from the President of the John C. Scott, MD, Surgical Endowment Fund of the United States, and their names will be published in the ICS-US newsletter International US Surgeon. In addition, depending on the size of your contribution, various other forms of recognition will be provided. See the ICS-US staff at the registration desk for more details.

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## **Congratulations** Karl Storz would like to congratulate

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# Acknowledgements



## THIS SCIENTIFIC MEETING

WOULD NOT BE POSSIBLE WITHOUT THE GENEROUS SUPPORT FROM THE FOLLOWING SPONSORS AND EXHIBITORS:

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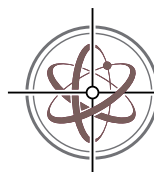
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- Competitive compensation to help to attract and retain the best physicians available in our markets
- Strong emphasis on growth through de novo development, acquisitions, and multi-specialty group formation
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# Acknowledgements

## With Our Thanks

THE FOLLOWING INDIVIDUALS MADE FINANCIAL CONTRIBUTIONS DURING THE PAST TWELVE MONTHS TO SUPPORT THE UNITED STATES SECTION OF THE INTERNATIONAL COLLEGE OF SURGEONS AND ITS MANY WORTHY PROGRAMS.

Boniface C. Abba  
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Marcel Admoni  
Jalal Afnan  
Gregorio Aglipay  
Vincent E. Ajanwachuku  
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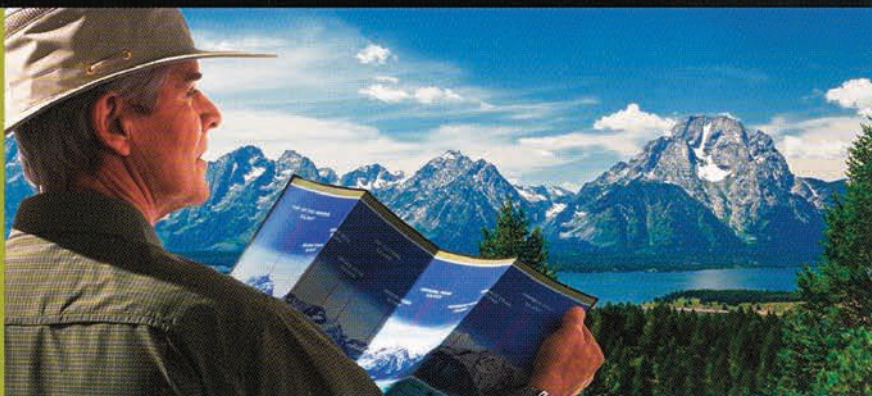
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Graham Frank Whitfield  
Mallory Williams  
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1. Data on file, Bausch & Lomb Incorporated. SurgiVision DataLink. 2. Pepose JS, Qazi MA, Edwards KH, Sanderson JP, Sarver EJ. Comparison of contrast sensitivity, depth of field and ocular wavefront aberrations in eyes with an IOL with zero versus positive spherical aberration. *Graefes Arch Clin Exp Ophthalmol.* 2009;247(7):965-973. 3. Pepose JS, Qazi MA, Davies J, et al. Visual performance of patients with bilateral vs combination Crystalens, ReZoom, and ReSTOR intraocular lens implants. *Am J Ophthalmol.* 2007;144(3):347-357.

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# Memphis 2014

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HILTON, MEMPHIS, TN



JUNE 11-14, 2014

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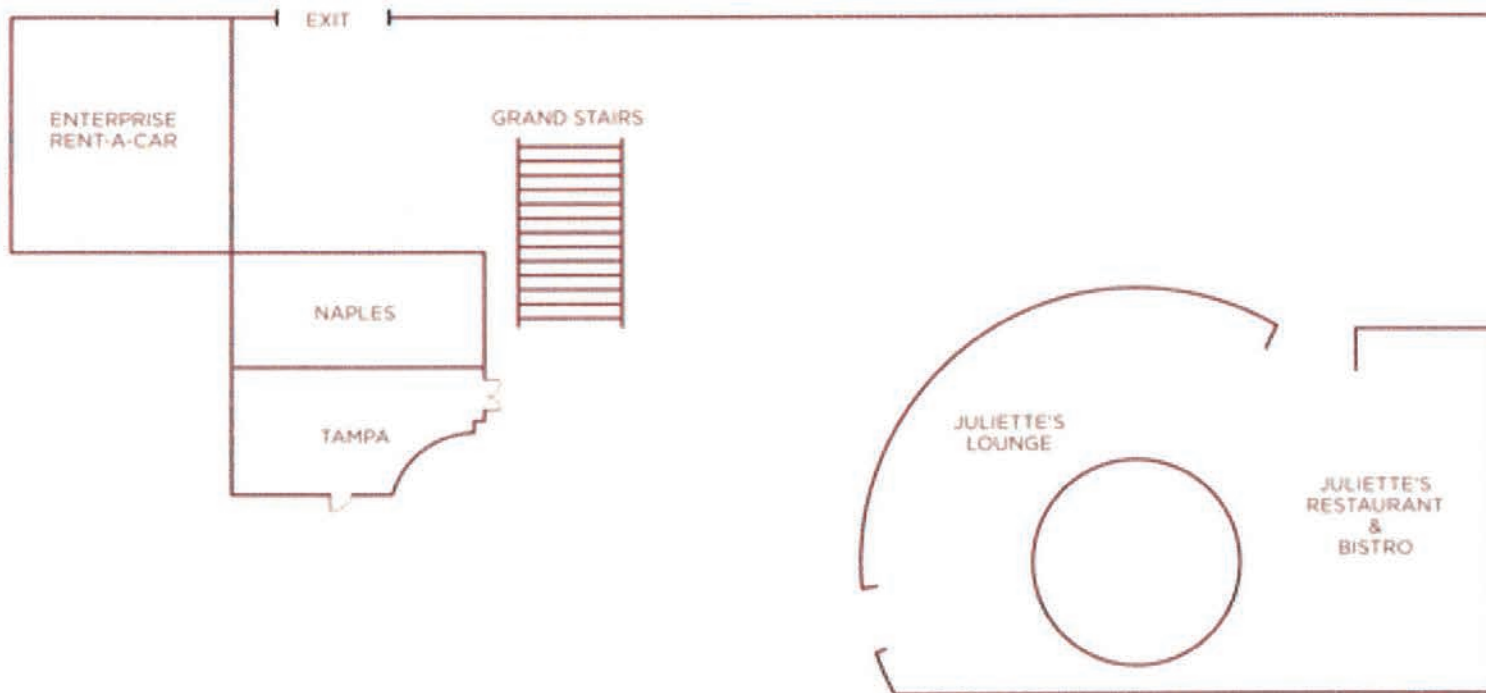
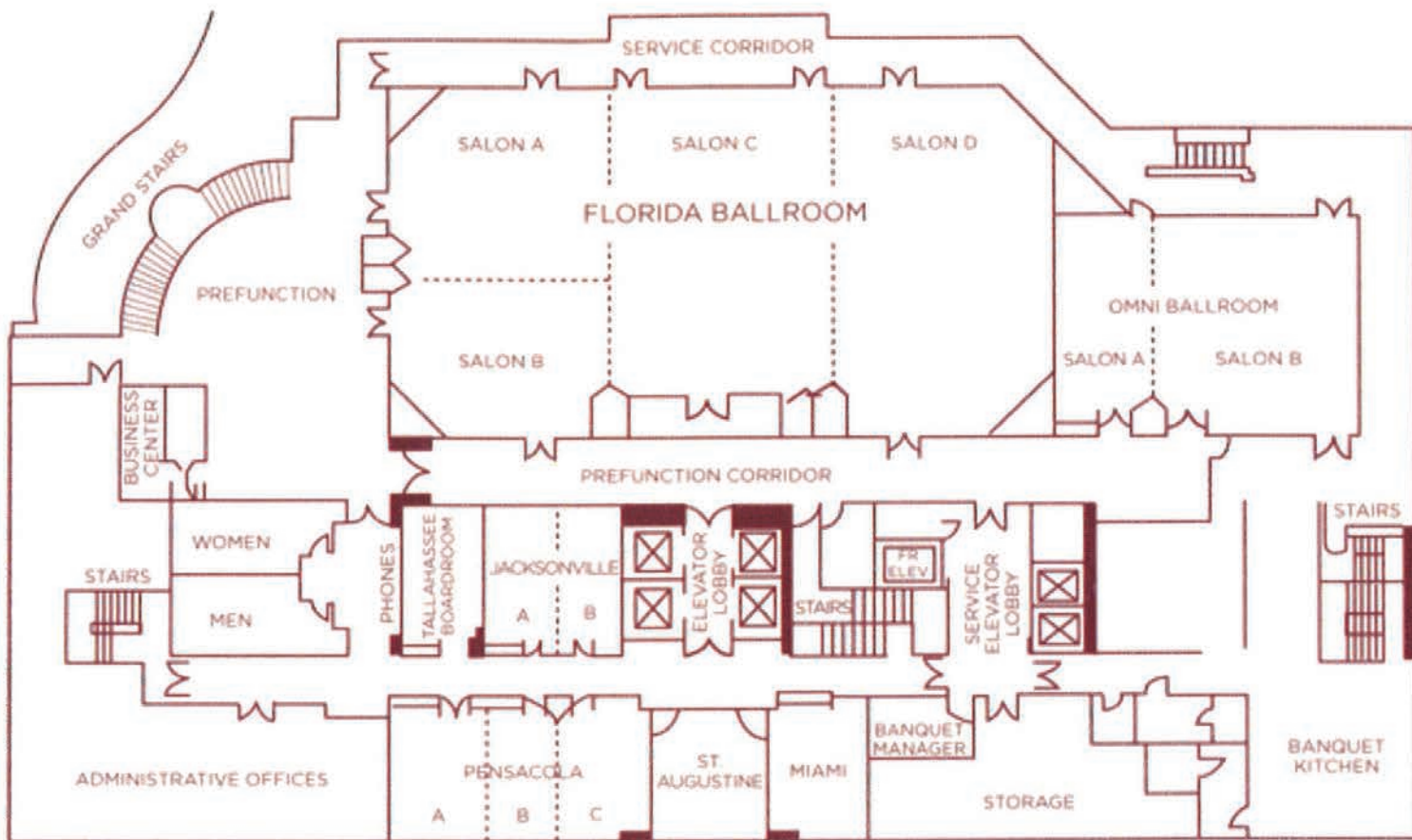
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# Jacksonville Floor Plans



# Schedule at a Glance

## WEDNESDAY

JUNE 5

7:00-8:30AM

Officer Breakfast  
OMNI BALLROOM A

8:00-4:00PM

Meeting Registration  
PREFUNCTION

8:00-8:30AM

Endowment Fund, Board  
of Trustees Meeting  
PENSACOLA ROOM

8:30-12:30PM

US Section Standing  
Committee Meetings  
PENSACOLA ROOM

12:30-1:30PM

Officer Luncheon  
ATRIUM

1:30-3:00PM

Board of Regents Meeting  
OMNI BALLROOM A&B

2:00-3:00 PM

Alliance Board of Directors  
& General Membership  
Meeting  
JACKSONVILLE ROOM

3:00-5:00PM

House of Delegates  
Meeting  
OMNI BALLROOM A&B

7:00-8:00 PM

Welcome Reception  
PENSACOLA ROOM

## THURSDAY

JUNE 6

7:00-4:00PM

Meeting Registration  
PREFUNCTION

7:00-8:30AM

Continental Breakfast  
FLORIDA BALLROOM SALON C

8:00-8:50AM

Opening Ceremony and  
Special Lecture  
FLORIDA BALLROOM SALON A-B

8:50-10:20 AM

MANAGEMENT OF  
PORTAL HYPERTENSION  
FLORIDA BALLROOM SALON A-B

10:30-NOON

Late Complications  
Following Repair of  
Congenital Malformations  
FLORIDA BALLROOM SALON A-B

NOON-1:30 PM

LUNCH PRESENTATION  
FLORIDA BALLROOM SALON C

1:30-2:00 PM

DR. ARNO A. ROSCHER  
ENDOWED LECTURE  
FLORIDA BALLROOM SALON A-B

2:00-3:30 PM

Vascular Surgery & the  
Diabetic Foot  
FLORIDA BALLROOM SALON A-B

2:00-3:45 PM

JACKSONVILLE "TOP TO BOT-  
TOM" WALKING TOUR  
MEET AT REGISTRATION DESK

3:30-3:45 PM

Integrative Multi-Disc.  
Management of  
Peripancreatic Fluid  
FLORIDA BALLROOM SALON A-B

4:00-5:30 PM

Min. Invasive Bariatric Sur-  
gery Technical Options  
FLORIDA BALLROOM SALON A-B

## FRIDAY

JUNE 7

7:00-4:00PM

Meeting Registration  
PREFUNCTION

7:00-8:30AM

Continental Breakfast  
FLORIDA BALLROOM SALON C

8:00-9:45AM

ANNUAL RESEARCH  
SCHOLARSHIP COMPETITION  
FLORIDA BALLROOM SALON A-B

9:00-3:00PM

ST. AUGUSTINE TOUR  
MEET AT REGISTRATION DESK

9:00-3:00PM

NEUROSURGICAL AND  
ORTHOPAEDIC PLATFORM  
PRESENTATIONS  
OMNI BALLROOM A&B

10:00-NOON

ANNUAL INTERACTIVE  
ETHICS SESSION  
FLORIDA BALLROOM SALON A-B

NOON-1:30PM

LUNCH PRESENTATION  
FLORIDA BALLROOM SALON C

1:30-2:00PM

KEYNOTE LECTURE  
FLORIDA BALLROOM SALON A-B

2:00-3:30PM

Integrative Multi-Disc.  
Management of  
Peripancreatic Fluid  
FLORIDA BALLROOM SALON A-B

2:00-5:00PM

Seeing & Sticking with Sound  
PENSACOLA ROOM

3:00-5:00PM

AANOS BOARD OF  
DIRECTORS MEETING  
JACKSONVILLE ROOM

3:45-5:15PM

Management of Mediastinal  
Pathology  
FLORIDA BALLROOM SALON A-B

7:00PM

4<sup>th</sup> Annual AANOS  
Fundraising Event and  
Awards Dinner  
PENSACOLA ROOM

## SATURDAY

JUNE 8

7:00-4:00PM

Meeting Registration  
PREFUNCTION

7:00-8:30AM

Continental Breakfast  
FLORIDA BALLROOM SALON C

8:00-9:45AM

CHALLENGES FOR THE ACUTE  
CARE SURGEON  
FLORIDA BALLROOM SALON A-B

9:00-NOON

CHALLENGES IN ABDOMINAL  
WALL RECONSTRUCTION  
TAMPA ROOM

9:00-NOON

NEUROSURGICAL AND  
ORTHOPAEDIC PLATFORM  
PRESENTATIONS  
OMNI BALLROOM A&B

10:00-NOON

ROBOTIC SURGERY & OTHER  
TECHNOLOGY ADVANCEMENTS  
FLORIDA BALLROOM SALON A-B

NOON-1:30PM

LUNCH PRESENTATION  
FLORIDA BALLROOM SALON C

1:30-2:30PM

HONORED LECTURES  
FLORIDA BALLROOM SALON A-B

2:30 -3:45PM

TRANSPLANTATION IN THIRD  
MILLENNIUM  
FLORIDA BALLROOM SALON A-B

3:45-5:15PM

SURGICAL ONCOLOGY  
FLORIDA BALLROOM SALON A-B

6:30PM

US Section Convocation  
& Awards Ceremony  
FLORIDA BALLROOM SALON D

7:30PM

New Fellows Reception  
PREFUNCTION

8:30PM

Gala Dinner  
FLORIDA BALLROOM SALON A-B

## EXHIBIT SHOW

Representatives from several companies will be present in Florida Ballroom Salon C Thursday-Friday from 8:00-4:00pm, and Saturday from 8:00- Noon.

Please take a moment to visit these individuals whose support enhances our meeting.