The Future of Surgery: A Paradigm Shift
38th Annual Scientific Meeting
Dear Colleague,

You are invited to join us for the Academy’s 38th Annual Scientific Meeting, being held at the Hilton Hotel in Memphis. Join peers from across the country in a location that has many unique attractions while taking advantage of this opportunity to acquire up to 22 ACCME accredited category 1 continuing medical education credits (including ICS CME offered on June 12th). Participate in an innovative program designed specifically for Neurosurgery and Orthopaedic Surgery specialists.

This year’s meeting will focus on Neurosurgical and Orthopaedic Surgery that addresses “The Future of Surgery: A Paradigm Shift,” with honored guest speakers who will present information on what you can expect to see in your practice. Unique presentations will be given by internationally renowned speakers enhancing your practice viability and reputation while increasing your surgical knowledge.

We are greatly honored to have Shay Bess, MD from Denver, Colorado as our Orthopaedic Surgery Keynote Speaker. Dr. Bess is internationally recognized and is extremely active in pediatric and adult scoliosis research. He will present, “Disability Associated with Adult Spinal Deformity” as well as “Complications Associated with use of BMP in Adult Spinal Deformity.”

Additionally, this year we will be joined by Michel Kliot MD, Clinical Professor of Neurosurgery from San Francisco, California as our Neurosurgery Keynote Speaker. Dr. Kliot will present “Peripheral Nerve Pathology That Can Mimic Spinal Radiculopathy.” Dr. Kliot specializes in the diagnosis and treatment of peripheral nerve problems and has been involved in the development of improved methods of diagnosing and treating peripheral nerve problems using high resolution MRI techniques.

We will also host The 5th Annual AANOS "Fun"drasie and Awards Dinner featuring an elegant dinner, an awards ceremony as well as special entertainment that will be unforgettable. Don’t miss this event which will be held on Friday evening, June 13th at the Hilton. All proceeds will benefit the AANOS Scholarship Fund.

I look forward to sharing this event with you in Memphis, offering wonderful daytime adventures and an exciting nightlife for you and the entire family!

Sincerely,

William E. Mathews, MD, FICS
Chairman of the Bpard

The Hilton Memphis hotel is located in the heart of the East Memphis business district and a short drive from Memphis’ most popular attractions. Discover Beale Street, considered one of America’s most famous musical streets. Experience Graceland, The Memphis Civil Rights Museum, and Memphis Zoo, all easily accessible from our Memphis, Tennessee hotel.

**Special room rates have been arranged for this event.**

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<th>Room Type</th>
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**Book by May 1st** to reserve your room. Please contact the hotel directly at 901-684-6664 or Toll Free at 1-800-445-8667 you may also visit: www.ficsonline.org/hilton to book your reservation online.

**Please note:** An early departure fee of $50.00 will be charged if a guest checks out prior to the end of their reservation. Guests wishing to avoid this fee must advise the hotel at or before check-in of any departure changes.

**The American Academy of Neurological and Orthopaedic Surgeons Board of Directors Meeting** will be held on Friday, June 13th following that day’s scientific programming.
THE AANOS PLANNING COMMITTEE

BOARD OF DIRECTORS

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Concord, CA

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Charles, Xeller, MD, FICS
Houston, TX

Lucia Zamorano, MD, FICS
Birmingham, MI

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Sudhir Rao, MD
Orthopaedic Surgeon
Big Rapids, MI

Lucia Zamorano, MD, FICS
Neurosurgeon
Birmingham, MI

Course Sponsor
International College of Surgeons - United States Sector
An ACGME 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 the 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 principles are warranted to provide optimal 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, professional role, advanced patient care, 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 Recognition Award Category 1 Credit™ must disclose all relevant financial relationships with a commercial interest prior to being included in the final program. The information is disclosed to the audience prior to the activity. The ICS USP is the procedure 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 22 AMA PRA Category 1 Credits. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
After completing graduate work in Neurobiology at Stanford University, Dr. Kliot obtained his MD from Yale Medical School. His General Surgery Internship was followed by a Neurosurgical Residency at the Neurological Institute in New York City. Subsequently he did a traveling peripheral nerve fellowship, spending time with Dr. Alan Hudson at the University of Toronto and Dr. David Kline at LSU Medical School in New Orleans. He joined the Department of Neurological Surgery at the University of Washington in 1991 where he is currently an Associate Professor.

Dr. Kliot specializes in the diagnosis and treatment of peripheral nerve problems which include entrapment neuropathies such as carpal tunnel syndrome, traumatic nerve injuries such as those involving the brachial plexus, and masses involving peripheral nerves such as tumors. He and his colleagues have helped to develop improved methods of diagnosing and treating peripheral nerve problems using high resolution MRI techniques. He is involved in translational research that encompasses assessing clinical outcome and developing new methods of evaluating and treating patients with peripheral nerve problems; developing and applying non-invasive methods to assess intracranial pressure and tissue pathology generating pain; developing new ways of acutely repairing damaged axons using nanotechnology devices; and determining why some tumors grow and others do not.

**AANOS 2014 Scholarship Recipients**

**The First Reported Case of Spontaneous Upper Arm Compartment Syndrome in a Patient on Clopidogrel**

Daniel S. Z. M. Docter, MA, MBBChir, MRCS, MRCF, Orthopedic Resident, Lister Hospital, Ilford, Essex, UK

**Spinal Epidural Arteriovenous Malformations: Report of a Case and Discussion of Classification Schemes and Recommended Treatment**

Caitlin Clark, Third Year Medical Student, University of Texas-Houston, Houston, TX

**Post Traumatic Epilepsy**

Leo Chen, MD
Neurologist, The Permanente Medical Group, Sacramento, CA

**Update on Endovascular Management of Stroke**

Gustavo Luzardo, MD
Associate Professor of Neurosurgery, Chief of Endovascular Surgery, University of Mississippi Medical Center, Jackson, MS

**Strategic TLIF Cage Placement, Can Avoid Long Constructs in Adult Scoliosis Surgery**

Abid Qureshi, MD
Orthopaedic Surgeon, Muir Orthopaedic Specialists, Walnut Creek, CA

**Experience with Mazor Robot in Lumbar and Thoracic Spine Fusion**

James R. Feild, MD, MS, FICS, Private Practice Neurosurgery, Memphis TN
Friday June 13, 2014

Orthopaedic Surgery Keynote Speaker
Disability Associated with Adult Spinal Deformity & Complications associated with use of BMP in Adult Spinal Deformity
Shay Bess, MD. Orthopaedic Surgeon, Rocky Mountain Scoliosis & Spine, Denver, CO

Neurosurgical Keynote Speaker
Peripheral Nerve Pathology That Can Mimic Spinal Radiculopathy
Michel Kliot MD. Clinical Professor of Neurosurgery UCSF Medical Center, San Francisco, CA

Experience with Mazor Robot in Lumbar and Thoracic Spine Fusion
James R. Feli d, MD, MS, FICS. Private Practice Neurosurgery, Memphis TN

Strategic TLIF Cage Placement, Can Avoid Long Constructs in Adult Scoliosis Surgery
Abid Qureshi, MD. Orthopaedic Surgeon, Muir Orthopaedic Specialists, Walnut Creek, CA

Update on Endovascular Management of Stroke
Gustavo Luzardo, MD, Associate Professor of Neurosurgery, Chief of Endovascular Surgery University of Mississippi Medical Center, Jackson, MS

Post Traumatic Epilepsy
Leo Chen, MD. Neurologist, The Permanente Medical Group, Sacramento, CA

Saturday June 14, 2014

Cerebral Perfusion Pressure and Intracranial Pressure Management
Quirico U. Torres, MD, FICS. Neurosurgeon, Abilene, TX

Damage Control Spine Surgery
Gene E. Boiles, MD, FICS. Associate Professor of Neurosurgery, University of Colorado Medical Center and Denver Health Medical Center, Denver, CO

Digital Protractor as a Supplement to Posterior Cervical Spine Instrumentation: A Cadaveric Study
Nathaniel Amor, DO. Neurosurgery Resident, Grant Medical Center, Columbus, Ohio

Advanced Imaging in Management of Brain Tumors
Lucía Zamorano, MD, FICS. Professor of Neurological Surgery William Beaumont Oakland University School of Medicine, Birmingham, MI

Use of Epidural Steroids to Treat Lumbar Disc Disease
Charles Xeller, MD, Orthopaedic Surgeon, League City, TX

Use of a Bone Filler to Augment Fixation of Proximal Humerus Fractures
Gerald Q. Greenfield, Jr., MD, MS, FICS. Clinical Assistant Professor UTHSC-San Antonio, San Antonio, TX

Perilunate Dislocation of the Carpus. Case Study and Literature Review of Carpal Instability
Sudhir B. Rao, MD. Orthopaedic Surgeon, Big Rapids Orthopaedics PC and Premier Hand Center, Big Rapids, MI

Fractures and Dislocation in the Pediatric Shoulder
Maxime J.M. Coles, MD, FICS. Orthopaedic Surgeon, Sebastian Valley Hospital, Pittsfield, ME

Sacral Nerve Lysis
W. Craig Clark, MD, PhD, FICS. Staff Neurosurgeon, Greenwood Leflore Neurosurgery Clinic, Greenwood, MS

The First Reported Case of Spontaneous Upper Arm Compartment Syndrome in a Patient on Clopidogrel
Daniel Sherif Zakari Docter, MA, MBBChir, MRCS, MRCP. Orthopedic Resident, Lister Hospital, Ilford, Essex, UK

Spinal Epidural Arteriovenous Malformations: Report of a Case and Discussion of Classification Schemes and Recommended Treatment
Caitlin Clark, Third Year Medical Student, University of Texas-Houston, Houston, TX

Surgical Treatment of the Aging Lumbar Spine
Jeffrey Epstein, MD, FICS. St Catherine of Siena Medical Center Brookhaven Memorial Hospital Medical Center, Babylon, NY

Navigation, Robotics and Endoscopy in MISS (Minimally Invasive Spine Surgery)
Marjolin Ulcer: Review of the Literature and Case Report
Alfonso E. Pino, MD, FICS. Emeritus Orthopedic Comanche County Medical Center Vice Chair Orthopedic ICS USA Secretary American Fracture Association, Dublin, TX

The Latest Clinical Surgical Total Hip Replacement Advancements in Painful Osteoarthritis of the Hip
Robert S. Mathews, MD, PhD, FICS. Orthopedic Surgeon, Barnes Kasson Hospital, Susquehanna, PA

Chronic Joint Pain with the Intertarcticular Injection of Hyaluronate Components
Richard Gershonik, MD. Miami, FL
For your convenience; the ICS-US CME program for Thursday is included below. AANOS attendees are welcome and encouraged to participate in all ICS-US CME sessions that do not conflict with Academy programming at no additional charge.

**THURSDAY JUNE 12, 2014**

**OPENING CEREMONY AND SPECIAL LECTURES**

**ICS WORLD PRESIDENT’S LECTURE: Surgery: Past, Present and Future**

Adel Fouad Ramzy, MD, FICS. ICS World President, Emeritus Professor of Surgery Cairo University, Cairo, Egypt

**KEYNOTE PRESENTATION: Current Trends in Management of Major Burn Patients**

This presentation will identify treatment options for burn patients as well as burn related complications and issues. Participants in this session will gain practical knowledge about current burn therapies.

John Anthony Griswold, MD. Professor and Peter C. Canizaro Chairman Department of Surgery Texas Tech University Health Sciences Center Lubbock, Medical Director Timothy J. Hann Regional Burn Center University Medical Center, Lubbock, TX

**TRAUMA SURGERY IN THE 21ST CENTURY**

This session offers a comprehensive review of various aspects of trauma related surgical issues including: new technology, geriatric considerations, how to implement educational models in remote locations and safer alternatives to achieve hemostasis. Participants in this course will increase their knowledge of the topics presented to provide improved patient care.

**Hemostatic Agents in Trauma**

Yana Puckett, MD, FICSJ. General Surgery Resident, PGY-2, Texas Tech University Health Sciences Center, Lubbock, TX

**Implementation of Trauma Triage/Resuscitation Simulation Based Education with Web Based Follow Up In Rural Honduras**

Ulises Torres, MD, FICS. University of Massachusetts Medical School, Worcester, MA

**Advances in Patient Care Technologies for Trauma and Surgical Critical Care**

Harry Linne Anderson, III, MD, FICS. Attending Surgeon Program Director, Surgical Critical Care Fellowship St. Joseph Mercy Ann Arbor. Ann Arbor, Michigan Clinical Professor of Surgery Wayne State University School of Medicine Detroit, Ann Arbor, MI

**Surgery in the Geriatric Population**

LeRone Simpson, MD. Resident - General Surgery, PGY 4 Texas Tech, Lubbock, TX

**Evolution of Geriatric Trauma**

Steven Brooks, MD, FICSJ. Assistant Professor of Surgery Trauma, Surgical Critical Care and Acute Care Surgery Texas Tech University Health Science Center, Lubbock, TX

**ACUTE CARE SURGERY**

This lecture series will define the specialty of acute care surgery, update the audience on the changing epidemiology of necrotizing soft tissue infections, outline optimal management of Decubitus Ulcers, and identify best practice with respect to acute cholecystitis.

**Acute Care Surgery in Evolution**

Heena Santry, MD. Assistant Professor of Surgery and Quantitative Health Sciences, University of Massachusetts Medical School, Worcester, MA

**Surgical Management of Decubitus Ulcers & Necrotizing Soft Tissue Infections: An Increasingly Common Problem**

Sharmila Dissanaike, MD, FICS. Professor of Surgery, Texas Tech University Health Sciences Center, Lubbock, TX

**2014 Modern Treatment of Acute Cholecystitis**

Steven Brooks, MD, FICSJ. Assistant Professor of Surgery Trauma, Surgical Critical Care and Acute Care Surgery Texas Tech University Health Science Center, Lubbock, TX

**FEATURED LECTURE**

**Light Adjustable Lens, Phase III FDA Study**

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

**ANNUAL ETHICS FORUM**

Bioethics faces a major challenge in light of the pluralistic nature of our society. Multiple religions, philosophical frameworks, worldviews and vocational commitments would seem to render impossible our ability to find a common framework for adjudicating our most pressing ethical challenges in the world of medicine. This lecture suggests human dignity as a framework for both making bioethical decisions and engendering virtues necessary for the ethical practice of medicine. Ample time will be allotted for audience discussion.

**Bioethics in a Pluralistic Society: Can We Ever Find Agreement?**

Dennis Hollinger, PhD, President & Colman M. Mockler Distinguished Professor of Christian Ethics, Gordon-Conwell Theological Seminary, Hamilton, MA
SATURDAY JUNE 14, 2014

MULTIDISCIPLINARY PLATFORM PRESENTATIONS

Addressing the varied surgical specialties that are represented within the College, this session will include submitted abstract presentations from ICS Fellows, Non-members, Residents and medical students. Participants will increase their comprehension of the topics and cases discussed allowing for optimal patient care.

Management of Pneumothorax and Intrathoracic Airspaces
Francis J. Podbielski, MD, MS, FICS. Associate Professor of Surgery, University of Massachusetts Medical School, Worcester, MA

Empyema; an Old Disease Making a Comeback
Ari O. Halldorsson, MD, FICS. President, ICS-US Section, Professor of Surgery Residency Program Director Texas Tech University Health Sciences Center, Lubbock, Texas Medical Director Trauma/Surgical ICU at University Medical Center, Lubbock, TX

The True Cost of Noise in Hernia Repairs
Shamik Dholakia, MD, MRCS, MBBS, BSc. Surgical Registrar, Heath Park, Cardiff, Wales

Prevention, Evaluation, and Management of Post-Operative Complaints After Laparoscopic Sleeve Gastrectomy
Thomas D. Willson, MD, FICS. Saint Joseph Hospital, Chicago, IL

Laparoscopic Completion Cholecystectomy for Retained Gallbladder Post-Cholecystectomy
Michael J. Jacobs, MD, FICS. Attending Surgeon Providence Hospital, Southfield, MI

An Epigenetic Assay That May Avoid Unnecessary Repeat Prostate Biopsies and Lower Healthcare Costs
Arnold J. Willis, MD, FICS. Professor of Urology, Associate Dean of Clinical Sciences Aureus University School of Medicine, Aruba, Alexandria, VA

Usage of Robotics in General Surgery
Caleb Sailee, MD. General Surgery Resident, Texas Tech University, Lubbock, TX

The Effect of Dialysis within 24 hours of Transplantation on the Incidence and Length of Delayed Graft Function
Farah Karipineni, MD. Surgical Resident, Albert Einstein Medical Center, Philadelphia, PA

Liver Transplantation for Malignant Neoplasms
Reza F. Saidi, MD, FICS. Assistant Professor of Surgery Alpert Medical School of Brown University Rhode Island Hospital Division of Organ Transplantation Department of Surgery, Providence, RI

LUNCH PRESENTATIONS

THURSDAY

The Global Burden of Surgical Disease in Children: How Serious is it and How Can We Help?
Domingo T. Alvear, MD, FICS. Department of Pediatric Surgery, Pinnacle Health Hospital, Harrisburg, PA

Global Surgery
Paul Del Prado, MD. General Surgery Resident PGY 4 - Texas Tech University, Lubbock, TX

FRIDAY

Leadership and Legacy
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

Asset Protection: Legal Risks and Rising Taxes How to Run a More Profitable Practice
Victoria J. Powell, JD, JD, LL.M. Director, Doctors Financial Education Network; Managing Member, Lifetime Investment Management, LLC, Phoenix, AZ
**Uses of Ultrasound in Surgery: Workshop**  
Friday, June 13

This course will demonstrate through hands-on experience on models and phantoms the use of ultrasound in a surgical setting. Upon completion of this course the participant should feel comfortable with ultrasound equipment and will also be able to begin using the covered techniques in practice.

Participation in this hands-on workshop requires attendance at the related session that precedes it.

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

Randy Legault DO, Senior Assistant Professor, University of Kentucky, Lexington, KY

Judson Mehl, DO, Critical Care Fellow, University of Kentucky, Lexington, KY

**Attendance requires a separate fee of $75**

**Abdominal Wall Reconstruction: Management of the Open Abdomen and Complex Hernias**  
(Lectures and Demonstration)  
Saturday, June 14

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 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.

Anthony Dardano Jr, DO, FICS, 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

**Attendance requires a separate fee of $150**

**Alternatives in Minimally Invasive Colorectal Surgery**  
Saturday, June 14

The focus of this hands-on course will be to demonstrate the currently available techniques in minimally invasive colon surgery including hand-assisted laparoscopy, multiport laparoscopy and single site laparoscopy. Participants will also have the opportunity to practice the technique of their choice during the lab. Participants in this lab must also attend the didactic lectures presented on Friday, June 13th.

Upon completion of this course, participants should be able to: Define patient selection for minimally invasive colorectal procedure; Describe indications and contraindications for these procedures; Discuss the different minimally invasive techniques currently available; Describe the advantages and disadvantages of each technique; Discuss preparation and positioning of the patient; Discuss the currently available instrumentation that facilitates the performance of minimally invasive colorectal surgery.

Bryan N. Butler, MD, FICS, Clinical Assistant Professor, Section of Colon Rectal Surgery, State University of New York at Buffalo, Buffalo, NY

Brian Matier, MD, Colon and Rectal Surgeon, Buffalo Medical Group, PC, Buffalo, NY

Larry S. Sasaki, MD, FICS, Assistant Clinical Professor of Surgery, Louisiana State University Medical Center, Shreveport, LA

Deepa Taggar, MD, FICS, Fellow in Colon and Rectal Surgery, University at Buffalo, SUNY, Buffalo, NY

**Attendance requires a separate fee of $150**

**Please Note:**  
It is NOT possible to participate in any workshop without first submitting the General Registration Fee to attend this meeting.

Registration in advance is required as space is limited and will be assigned on a first come-first served basis. In the event that participation minimums are not met, Workshops may be modified or cancelled. Participants will be informed of any program changes as soon as possible.
**Social Events and Activities**

**Welcome Reception**
**Wednesday** 6:00-7:00 PM  **June 11**
Our first evening in Memphis begins with a cocktail reception. Join us as we kick off the 76th Annual Surgical Update; reconnect with old friends and meet members you may not have encountered before.

**Explore Memphis**
**Thursday** 10:00-11:00 AM  **June 12**
This event, geared towards Alliance members, spouses, and family members who are visiting Memphis during the Annual Meeting will provide attendees with an overview of how Memphis came to be what it is today and an understanding of the not-to-be-missed highlights of the city during your visit. A representative from the Memphis Convention and Visitor’s Bureau will share the historical importance and highlights of our host city.

**Alliance Board of Directors & General Membership Meeting**
**Thursday** 11:00-12:00 PM  **June 12**
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.

**Graceland Tour Excursion**
**Thursday** 3:30 PM-7:30 PM  **June 12**
Whether you are a die-hard Elvis fan, or someone who appreciates a spectacle as much as the next person; Graceland is a destination NOT to be missed when you visit Memphis. We are especially pleased to offer this tour to ALL attendees - Thursday’s CME schedule will end early in order that all meeting attendees can participate. Thanks to a generous donation from US Section President Ari Halldorsson the ticket cost for each attendee has been reduced substantially.

Experience life as Elvis did at Graceland with an audio-guided tour featuring commentary and stories by Elvis and his daughter, Lisa Marie. The journey through the Mansion includes the decorated funky styles of the Jungle Room, racquetball court, and Meditation Garden, where Elvis rests.

After the Mansion tour, you will visit the Automobile Museum and see over 33 vehicles owned by Elvis, including the famous Pink Cadillac. Adjacent to the Automobile Museum are his custom jets; your tour begins in an airport terminal and then continues aboard the Lisa Marie, an aircraft customized by Elvis. Before the end of the tour, visit Sincerely Elvis, an exhibit that changes annually and currently features, “ICON: The Influence of Elvis Presley Presented by Fender”. Curated by the Graceland archives team in partnership with the Rock and Roll Hall of Fame and Museum, this groundbreaking exhibit features 75 artifacts on loan from the famed Cleveland museum, along with items from the collections of many of today’s biggest names in music who have been influenced by the King of Rock ‘n’ Roll. The exhibit celebrates Elvis’ status as a music pioneer and icon that paved the way for many of today’s artists and celebrities. **Price:** $45 per person. Tickets must be ordered in advance.

**5th Annual AANOS Fundraising Event and Awards Dinner**
**Friday** 6:00-7:00 PM  **June 13**
The 5th Annual AANOS Fundraising Event and Awards Dinner will feature an elegant dinner, award presentations, and a performance by **Steve Barcellona**. Corporate magician and speaker Steve Barcellona has been on stage most of his life. After seeing a magician in a variety show in his teens he was “hooked” on magic and has been performing ever since. While others worked regular jobs, Steve toured his act around the northeast. Also an accomplished actor, he has studied acting and directing at the Lee Strasburg Theatre Institute in New York City and has appeared in numerous plays and short films. After an enlightening detour into the corporate world he realized people needed more laughs and started his entertainment company. **Price:** $100 per person. Tickets must be ordered in advance.

**United States Section Convocation & Presidential Recognition Ceremony**
**Saturday** 6:30 PM  **June 14**
All attendees, families, friends and guests are invited to attend this hallmark event, the 76th Annual Convocation of the US Section. Brimming with splendor and pageantry, this impressive ceremony includes the formal induction of New Fellows and this year’s Honorary Fellow into the College. Join us in this celebration of the College, all of its Fellows, and their accomplishments.

**New Fellows Reception**
**Saturday** 7:30 PM  **June 14**
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  **June 14**
We end our meeting and our week together as we started it; in Fellowship, join us as we come together for one last event before we bid farewell until next year. We have some wonderful entertainment planned to celebrate our host city of Memphis and it’s contributions to the history of rock and role. Black Tie attire is optional. **Price:** $125 per person. Tickets must be ordered in advance.
CME SCHEDULE
Program details including speakers are still being finalized, and subject to change. Please visit www.aanost.org for updates and information.

MEETING REGISTRATION
The Meeting Registration form is on the opposite page. Everyone attending or participating in educational sessions, including faculty, is expected to complete the registration form and return it with payment. Registrations received without payment will not be processed.

All individuals who are attending the meeting but are not seeking CME must register in this category. Including: Spouses, Domestic Partners and Relatives. Included in this registration is: Breakfasts, Coffee Breaks, Lunches and non-ticketed Alliance Activities. This category is not appropriate for physicians who will attend CME Sessions.

To register for the meeting, please mail or fax your completed registration form with payment by May 24, to:

38th Annual Scientific Meeting
1516 North Lake Shore Drive
Chicago, Illinois 60610-1694
Fax (312) 787-9289

CANCELLATION POLICY
The cancellation deadline is May 24, 2014. Refunds will be issued, minus a $75 processing fee, upon receipt of written notification via fax or mail. Verbal or written cancellations after May 24, will not be honored. Please allow four to six weeks after the meeting for your refund.

FEES
Meeting-related fees must be paid in US funds. Checks as well as Visa, Master Card, and American Express are acceptable forms of payment. Unless noted, all prices within this brochure are in US dollars.

AIRPORT TRANSPORTATION:
Hilton Airport shuttle:
Upon arrival to Memphis International Airport, please call the Hilton Memphis from the hotel phone kiosk or directly at 901-684-6664. Advise the agent you require transportation from the airport, as well as the airline you are traveling on. Exit the airport near baggage claim and proceed to the Hotel sign outside baggage claim. The Hilton Memphis complimentary shuttle will depart on the hour (by request), between the hours of 6am and 10pm. Shuttle schedules subject to change during inclement weather.

Hilton Memphis
iThe hotel is located in the heart of the East Memphis business district and a short drive from Memphis’s most popular attractions. Discover Beale Street, considered one of America’s most famous musical streets. Experience Graceland, The Memphis Civil Rights Museum, and Memphis Zoo, all easily accessible from our Memphis, Tennessee hotel.

Special room rates have been arranged for this event
2 DOUBLE BEDS $121.00 USD/Night
1 KING BED $121.00 USD/Night

Book by May 1st to reserve your room. Please contact the hotel directly at 901-684-6664 or Toll Free at 1-800-445-8667 you may also visit: www.ficsonline.org/hilton to book your reservation online.

Please note: An early departure fee of $50.00 will be charged if a guest checks out prior to the end of their reservation. Guests wishing to avoid this fee must advise the hotel at or before check-in.

Memphis International Airport is a convenient 15-minute drive from the property and can be reached via the hotel’s complimentary airport shuttle. In addition, The Hilton offers complimentary self-parking, and can help guests arrange for rental cars on property. The airport shuttle is also available to take guests to locations within 5 miles of the property.

ATTIRE
Business casual attire is recommended in educational sessions. Casual attire is appropriate for most social events. Evening attire is recommended for the Convocation and New Fellows Reception. Black tie is optional for the Gala Banquet.

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

PARKING
Valet parking $9/day
Self parking complimentary
Hotel concierge can assist with on-site rental car arrangements.

TAXI
City Wide Taxi Cab Co, (901) 324-4202
DeSoto Taxi Cab, (901) 457-5411
Yellow Cab Co, (901) 577-7777
Check here if you are an □ ICS Fellow □ AANOS Member □ MD □ DO □ RN □ Other: ________________

Name ______________________________________________________________________________________________

Address ______________________________________________________________________________________________

City_______________________________________ State _____________________ Zip _____________________

Country ______________________________________________________________________________________________

Phone ______________________________ Fax ________________________________

E-mail ______________________________ Specialty ________________________________

**General Registration**

Select a registration option below, everyone must register for the meeting. Please note: All paid registrants (whether Fellow or Supplement) automatically receive one lunch ticket per day. We do ask that you indicate if you will attend each lunch, so that accurate plans are made.

<table>
<thead>
<tr>
<th></th>
<th>Until 5/12/14</th>
<th>After 5/12/14</th>
</tr>
</thead>
<tbody>
<tr>
<td>ICS or AANOS Fellow</td>
<td>$495 □</td>
<td>$595 □</td>
</tr>
<tr>
<td>Junior ICS Fellow</td>
<td>$150 □</td>
<td>$175 □</td>
</tr>
<tr>
<td>Non-member</td>
<td>$625 □</td>
<td>$725 □</td>
</tr>
<tr>
<td>Medical Students</td>
<td>$100 □</td>
<td>$100 □</td>
</tr>
<tr>
<td>Resident or Nurse</td>
<td>$200 □</td>
<td>$225 □</td>
</tr>
</tbody>
</table>

**Supplemental Registration**

All individuals who are attending the meeting but are not seeking CME must register in this category. Including: Spouses, Domestic Partners and Relatives. Included in this registration is: Breakfats, Coffee Breaks, Lunches and non-ticketed Alliance Activities. This category is not appropriate for physicians who will attend CME Sessions.

<table>
<thead>
<tr>
<th></th>
<th>Qty:</th>
<th>$</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spouse/Partner/Guest</td>
<td></td>
<td></td>
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</tbody>
</table>

**Social Event Tickets**

<table>
<thead>
<tr>
<th>Event</th>
<th>Quantity:</th>
<th>$</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explore Memphis</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Graceland Tour</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AANOS Fundraising Dinner</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gala Dinner</td>
<td></td>
<td></td>
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</tbody>
</table>

**ICS-US Workshop Registration**

Select the additional programs you will participate in. Registration is first come/first serve. On-site registration will NOT be possible.

<table>
<thead>
<tr>
<th>Event</th>
<th>Qty:</th>
<th>$</th>
</tr>
</thead>
<tbody>
<tr>
<td>Uses of Ultrasound in Surgery</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Challenges in Abdominal Wall Reconstruction</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alternatives in Min. Inv. Colorectal Surgery</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Check** □ Master Card □ Visa □ American Express

*Make checks payable to the ICS-US*

Card Number______________________________

Exp. Date: _______ 20_____

Cardholder Name _______________________

Signature ____________________________

MAIL OR FAX THIS FORM WITH PAYMENT TO:
the American Academy of Neurological and Orthopaedic Surgeons
38th Annual Scientific Meeting
1516 North Lake Shore Drive
Chicago, Illinois 60610

Fax (312) 787-9289

REGISTER ONLINE AT www.ficsonline.org/reg14