

The Future of Surgery: A Paradigm Shift

Dear Colleagues,

It is with great pleasure that I invite you to the 76th Annual Surgical Update of the International College of Surgeons-United States Section. Our 76th Surgical Update will be held from June 11 to June 14, 2014 at the Hilton Hotel located in Memphis, Tennessee. I also extend a warm welcome to the members of the American Academy of Neurological and Orthopaedic Surgeons who will be joining us.

This is likely the first time in our history that we have visited Memphis for our Annual Surgical Update (definitely the first for all active members of the past 30 or more years). A conference unlike any other is being prepared for you in the birthplace of rock 'n' roll and the home of the Blues.

This conference, entitled; The Future of Surgery: A Paradigm Shift will focus on both multidisciplinary and specialty specific approaches related to new and emerging trends in trauma and critical care surgery as well as other selected topics that address professional practice gaps as determined by the Planning Committee. The meeting will be dedicated to the current needs of our attendees and enhance their practice through improved Performance, Competence, Knowledge and positive Patient Outcomes. The overall goal of this conference will be to enhance technique, to advance current surgical knowledge, foster continued training and improve patient care.

Our scientific program will include original research and clinical cases of interest to general surgeons and all surgical specialists. Faculty and attendees will have the opportunity for meaningful discussion and constructive critique of new and innovative surgical procedures, research findings, and observations made in the operating room, in the clinic, and in the laboratory.

Local participation of faculty from St. Jude Children's Research Hospital and the University of Tennessee Memphis is being finalized to go along with other invited presentations from around the country. The program will as always be supplemented with abstract submissions from ICS colleagues to ensure maximum participation and recognition of our own.

Whether you know Memphis well, or have never had a chance to visit, this is a perfect opportunity to discover what a wonderful place Memphis is to visit. Join us as we visit the home of Elvis Presley, the King of Rock and Roll, and watch your e-mail for meeting information and updates.

Sincerely,

Ari O. Halldorsson, MD United States Section President

BUSINESS MEETINGS

ICS-US Business Meetings will be conducted throughout the day on Wednesday, June 11th beginning at 8 am with the Standing Committees (Endowment Board of Trustees, AMA, Bylaws, Board of Trustees, Ethics, Past Presidents, Development Committee, Honors, Scholarship, and CME Committees and Council of Specialty Group Chairs). The Board of Regents and House of Delegates meetings will begin after lunch on that same day.

Opening Reception: All meeting attendees are invited to attend this welcome reception on the evening of **June 11th** to mark the start of our 76th Annual Surgical Update.

The ICS-US Alliance will hold it's business meeting on Thursday **June 12th**.

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.

HOUSING INFORMATION

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.

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 thier reservation. Guests wishing to avoid this fee must advise the hotel at or before check-in of any departure changes.

ICS-US PLANNING COMMITTEE

President Ari O. Halldorsson, MD *+ Thoracic Surgery Lubbock, TX

CME Committee Chair Uretz John Oliphant, MD*+ Trauma Surgery

Urbana, IL

Domingo T. Alvear, MD

Pediatric Surgery Harrisburg, PA

Frank P. Bongiorno, MD +

Trauma Surgery Ann Arbor, MI

Bryan N. Butler, MD

Colon & Rectal Surgery Amherst NY

Quyen D. Chu, MD

Surgical Oncology Shreveport, LA

Maxime J.M. Coles, MD +

Orthopaedic Surgery Pittsfield, ME

Horacio R. D'Agostino, MD

Radiology Shreveport, LA Anthony N. Dardano, Jr., DO

Plastic Surgery Boca Raton, FL

Sharmila Dissanaike, MD

General Surgery Lubbock, TX

Clara Raquel Epstein, MD +

Neurological Surgery Boulder, CO

Zaki-Udin Hassan, MD

Anesthesiology Lexington, KY

Michael J. Jacobs, MD *+

Surgical Oncology Birmingham, MI

Andrew Klein, MD *+

Transplantation Surgery Los Angeles, CA

* Executive 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.

Chair Council of Specialty Groups Francis J. Podbielski, MD*+

Thoracic Surgery Plymouth, MA

Phillips Kirk Labor, MD

Ophthalmology Grapevine, TX

Demetrius E.M. Litwin, MD +

General Surgery Worcester, MA

Marco A. Pelosi III. MD +

Obstetrics & Gynecology Bayonne, NJ

Chand Ramaiah, MD *

Thoracic Surgery Nashville, TN

Arno A. Roscher, MD

Pathology Chatsworth, CA

Reza F. Saidi, MD +

Transplantation Surgery Worcester, MA

Dixon Santana, MD

Vascular Surgery Lubbock, TX

Larry S. Sasaki, MD *

Colon & Rectal Surgery Bossier City, LA

M. Hosein Shokouh-Amiri, MD

Transplantation Surgery Shreveport, LA

Jacob Varon, MD

Plastic Surgery Belaire, TX

Arnold J. Willis, MD

Urology Alexandria, VA

Asser M. Youssef, MD +

General Surgery Shreveport, LA

+CME Committee Member

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

FEATURED PRESENTATIONS



ICS WORLD PRESIDENT'S LECTURE Surgery - Past, Present and Future Professor Adel F. Ramzy, MD, FICS, Emeritus Prof. of Surgery, Cairo University, Cairo, Egypt

Professor Adel Ramzy formerly was Vice Rector of Cairo University. Professor Ramzy has served the Egyptian Section of the International College of Surgeons in a number of capacities, including President of the Section. He has also served as the African Federation Secretary of the International College of Surgeons. He serves as the President of the American Egyptian Medical Society and as Vice President of the Global Academy of Tropical Health. He is the Honorary President of the Egyptian Section of the American College of Surgeons. Professor Ramzy is Editor-in-Chief of the Cairo University Medical Journal and is a member of the Editorial Review Board of the Journal for the International College of Surgeons, International Surgery. Earlier in his career, he was a Visiting Professor at the Cincinnati Medical Center, Cincinnati, Ohio.



HONORARY FELLOW CANDIDATE'S LECTURE
The Importance of Surgical Leadership in
Medicine

Professor Emeritus Bernhard T. Mittemeyer, MD, Texas Tech University Health Sciences Center, Lubbock, TX

Dr. Mittemeyer is Professor Emeritus at Texas Tech University Health Sciences Center in Lubbock. Since joining Texas Tech in 1986 he has held numerous prestigious positions such as; Executive Vice President, Provost and Chief of the Division of Urology, Interim Dean of the School of Medicine and Interim President of the School of Medicine. Prior to his tenure at Texas Tech, Professor Mittemeyer had a long and well respected career in the US Military. The nearly thirty years of service by Professor Mittemeyer culminated with significant decorations and positions such as; Commanding General of the Walter Reed Army Medical Center and Surgeon General for the Department of the Army.



THURSDAY KEYNOTE PRESENTATIONCurrent Trends in Management of Major Burn Patients

Professor John A. Griswold, MD, Chair of the Department of Surgery at Texas Tech University Health Sciences Center in Lubbock, TX

Born and raised in Casper, Wyoming, Dr. Griswold attended the University of Notre Dame in South Bend, Indiana where he obtained a Bachelor of Science. He then attended Creighton University in Omaha, Nebraska where he obtained his M.D. degree, and then on to Texas Tech for general surgery residency. This was followed by fellowships at the University of Washington in Seattle

involving burn, trauma, and critical care. Dr. Griswold returned to Texas Tech in 1992 and developed a busy general surgery practice. In addition he is the Chair of the Department of Surgery, Medical Director of the Level 1 Trauma Center (first to be verified in Texas by the state), and Medical Director of the Timothy J. Harnar Regional Burn Center. Besides being active in the care of injured and burn patients as well as critically ill surgical patients Dr. Griswold has an interest in patients with complex Gl problems, malnutrition, and wounds.



ANNUAL ETHICS FORUM
Bioethics in a Pluralistic Society: Can We
Ever Find Agreement?

Dennis P. Hollinger, PhD, Professor of Christian Ethics at the Gordon-Conwell Theological Seminary, Hamilton, MA

Dennis Hollinger is President and the Colman M. Mockler Distinguished Professor of Christian Ethics at Gordon-Conwell Theological Seminary in South Hamilton, MA. Prior to assuming his present role in 2008, he served as President and Professor of Christian Ethics at Evangelical Theological Seminary in Myerstown, PA.

Over the years Dennis has served in administrative, pastoral and seminary teaching ministries, including Vice Provost at Messiah College, Pastor of the Washington Community Fellowship on Capitol Hill in Washington, D.C., and Associate Professor of Church & Society at Alliance Theological Seminary in Nyack, New York. He has served as an adjunct or visiting professor at several seminaries internationally, including Moscow Theological Seminary in Russia, Union Biblical Seminary in India, and the Eastern European Seminary for Evangelical Leadership in Ukraine. He is also a visiting professor of Christian Ethics at Trinity International University, in the graduate program in Bioethics.



FRIDAY KEYNOTE PRESENTATIONBiology and Management of Neuroblastoma

Andrew Davidoff, MD, Chair of the Department of Surgery at St. Jude Children's Research Hospital, Memphis, TN

Dr. Davidoff, a board certified pediatric surgeon, completed his residency training in general surgery at Duke University Medical Center and general and thoracic pediatric surgery at the Children's Hospital of Philadelphia. His academic interests at St Jude are focused on clinical and translational investigation and treatment of pediatric solid tumors, neuroblastoma, in particular. His research is focused on the development of new strategies for the treatment of neuroblastoma (and other tumor types). These include angiogenesis inhibition and gene therapy for cancer treatment. In addition, he has a significant effort in the area of gene therapy for monogenetic disorders, hemophilia, in particular.

FEATURED PRESENTATIONS



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 sixth 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.



Clive Taylor, MD, 2014 Dr. Arno Roscher Endowed Lecture, Professor and Past Chairman of the Department of Pathology at the University of Southern California Keck School of Medicine, Los Angeles, CA

Dr. Taylor studied medicine at Emmanuel College, University of Cambridge, gaining M.A. and M.D. degrees with distinction. He moved to the Radcliffe Infirmary, Oxford for his clinical work, was appointed as a University Lecturer and earned M.A. and D. Phil degrees from the University of Oxford, simultaneously completing his residency training in Pathology. Dr. Taylor moved to the University of Southern California in 1975, establishing the first immunohistochemistry laboratory in the US. Dr Taylor was appointed to the Chair of Pathology in 1984, a position that he was to hold for 25 years. From 1998 to 2008 he also served as Dean for Academic Affairs, overseeing a complete overhaul of the curriculum, with USC students achieving scores in the top one percent nationally. Professor Taylor is a Fellow of the Royal College of Pathologists (U.K.) and the Royal College of Physicians of Ireland, a member of the Royal Society of Medicine, and a Diplomate of the American Board of Pathology. He served as President of the U.S. Association of Pathology Chairs, President of the U.S. Biological Stain Commission, and Chair of the FDA Advisory Panel for Diagnostic Devices. He is Editor-in-Chief of AIMM, 'Applied Immunohistochemistry and Molecular Morphology'. Dr. Taylor has well over 400 scientific papers to his name, and a score of books, in the fields of immunohistochemistry, cancer, lymphoma, and education.



ORTHOPAEDIC SURGERY KEYNOTE SPEAKER
Complications Associated with use of
BMP in Adult Spinal Deformity

Shay Bess, MD, Orthopaedic Surgeon, Rocky Mountain Scoliosis & Spine, Denver, CO

Dr. Bess received his undergraduate degree from Columbia University, and medical doctorate from The Johns Hopkins University School of Medicine. He completed an orthopaedic surgery residency at Case Western Reserve University and completed a fellowship in pediatric and adult spinal surgery at the Washington University in St. Louis. Dr Bess is a member of the Scoliosis Research Society and North American Spine Society, actively participates in pediatric and adult scoliosis research with the International Spine Study Group and the Growing Spine Study Group and is a surgeon for the Foundation of Orthopaedics and Complex Spine which a charity organization that travels to Ghana, Africa to provide scoliosis and spine surgery for children in need. Dr. Bess' treatment interests include pediatric and adult scoliosis, pediatric and adult spinal deformity, early onset scoliosis, kyphosis, revision spine surgery, cervical spine, and spine tumors.



NEUROSURGICAL KEYNOTE SPEAKER
Peripheral Nerve Pathology That Can
Mimic Spinal Radiculopathy

Michel Kliot MD, Clinical Professor of Neurosurgery UCSF Medical Center, San Francisco, CA

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.

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. Harnar 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, FICS(J), 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, FICS(J), 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

δı

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, FICS(J), Assistant Professor of Surgery Trauma, Surgical Critical Care and Acute Care Surgery Texas Tech University Health Science Center, Lubbock, TX

LUNCH PRESENTATION - MISSIONS

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



FEATURED LECTURE

Light Adjustable Lens, Phase III FDA Study

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

PRELIMINARY MEETING PROGRAM

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

FRIDAY JUNE 13, 2014

ANNUAL RESEARCH SCHOLARSHIP COMPETITION

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 Memphis. 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.

Kidney Access Device (KAD): A New Concept and Invention

Jasneet S. Bhullar, MD, MS, FICS(J), Junior ICS Fellow, General Surgery Resident, Department of Surgery, Providence Hospital & Medical Centers, Southfield, MI

Impact of Plasma Glucose Level at the Time of FDG Administration on the Accuracy of FDG-PET/CT in the Diagnosis of Pancreatic Lesions

Alireza Hamidian Jahromi, MD, FICS, General Surgery Resident, Louisiana State University Health Shreveport, Shreveport, LA

Practice and Patterns in the Management of Spontaneous Pneumothorax: A Single Center University Experience

Peter Rodgers-Fischl, BS, MD Candidate 2015 University of Kentucky College of Medicine, Lexington, KY

Short-Term Surgical Missions: A Cost-Benefit Analysis

Jonathan Egle, MD, General Surgery Resident, Providence Hospital and Medical Centers, Southfield, MI

Quality of Life Assessment After Peroral Endoscopic Myotomy

Yalini Vigneswaran, MD, General Surgery Resident, PGY3 University of Chicago Medical Center, Chicago, IL

Patterns of Failure After Open Inguinal Hernia Repair with Mesh: A Study of Five Cases

Thomas Buddensick, MD, Resident in General Surgery, St. Agnes Hospital, Baltimore, MD

Mesna and Hydroxypropyl Methylcellulose Assist in Delayed Submucosal Dissection in a Rabbit Cecal Model

Gokulakkrishna Subhas, MD, FICS(J), Resident in General Surgery, Providence Hospital and Med Centers, Southfield, MI

PEDIATRIC SURGERY

This session will review and define the most current approaches for the diagnosis and treatment of common and un-common pediatric conditions. Participants will improve their ability to identify, treat and recommend treatment for diseases such as Wilms Tumor, Neuroblastoma, Abdominal Trauma, Liver Tumors and Omphalocele.

KEYNOTE PRESENTATION Biology and Management of Neuroblastoma

Andrew Davidoff, MD, Chairman, Department of Surgery, St. Jude Children's Research Hospital, Memphis, TN Professor of Surgery, Pediatrics and Pathology & Laboratory Medicine, University of Tennessee Health Science Center, Memphis, TN

Biology and Management of Wilms Tumor

Andrew Davidoff, MD, Chairman, Department of Surgery, St. Jude Children's Research Hospital, Memphis, TN Professor of Surgery, Pediatrics and Pathology & Laboratory Medicine, University of Tennessee Health Science Center, Memphis, TN

Abdominal Trauma in Children

James W. Eubanks, III, MD, Chief of Pediatric Surgery, Associate Professor of Surgery and Pediatrics, University of Tennessee Health Science Center, Medical Director of Trauma Le Bonheur Children's Hospital, Memphis, TN

Omphalocele: Surprises Beyond the Size

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

LUNCH PRESENTATION - PRACTICE MANAGEMENT

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

THE DR. ARNO A. ROSCHER ENDOWED LECTURE

For more than a century, histopathology, in the form of a tissue biopsy, has served as the Gold Standard for diagnosis and therapeutic decisions in cancer surgery. This era is drawing to a close. Participants in this special lecture will be presented with new information relating to clinically important means of subtyping tumors for optimal therapy.

The Need for a New "Gold Standard" in Cancer Diagnosis: the Role of Immunohistochemistry

Clive Taylor, MD, MA, D. Phil, Professor of Pathology, Keck School of Medicine, University of Southern California, Los Angeles, CA

USES OF ULTRASOUND IN SURGERY: LECTURE SERIES

Many procedures are performed without image evaluation or guidance. This contributes to patient morbidity and mortality, failed procedures and unnecessary complications. This session through a series of didactic presentations will instruct the participant on the various uses of ultrasound in surgery. Upon completion of this session the participant will understand the basics of ultrasound and when the use of this technology is appropriate as well as beneficial in a surgical setting.

Participation in this session is required if you are registered for the hands-on workshop that follows.

Ultrasound Evaluation of a Hypotensive Patient

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

Transcatheter Aortic Valve Replacement and Transesophageal Echocardiography

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

Ultrasound Assessment of Intracranial Pressure

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

ALTERNATIVES IN MINIMALLY INVASIVE COLORECTAL SURGERY

This session is designed primarily for general and colorectal surgeons who are currently performing open colorectal procedures and are interested in exploring the options currently available for minimally invasive colorectal surgery. Surgeons that have attempted minimally invasive colorectal surgery in the past, but have encountered technical difficulties, would benefit from participating in this course. Surgeons that are currently performing minimally invasive procedures, but would like to expand their skills to alternative techniques, would also benefit.

Participation in this session is required if you are registered for the hands-on workshop that follows on Saturday.

Colon Interposition to Manage Long Gap Esophageal Atresia - Is it a Good Option?

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

Single Site Colectomy

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

Hand-assisted Laparoscopic Colectomy

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

Robotics in Colorectal Surgery

Deepa Taggarshe, MD, FICS(J), Fellow in Colon and Rectal Surgery, University at Buffalo, SUNY, Buffalo, NY

Laparoscopic Colectomy

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



PRELIMINARY MEETING PROGRAM

SATURDAY June 14, 2014

CONSIDERATIONS IN SURGICAL ONCOLOGY

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

Results of Completion Lymph Node Dissection (CLND) in Sentinel Lymph Node-positive Pediatric Melanoma: A Single Institution Experience

Fazal Nouman Wahid, MD, Fellow, Pediatric Surgical Oncology, St Jude Children's Research Hospital, Memphis, TN

Totally Laparoscopic Right HemiHepatectomy without Pringle Maneuver: Video-based Education Technique and Tips

Michael J. Jacobs, MD, FICS, Attending Surgeon Providence Hospital, Southfield, MI

A Comparative Analysis of Prostate Cancer Pre-Treatment Characteristics Stratified by Age

Anish Kapur, MS-4, Aureus University School of Medicine, Aruba, Colts Neck, NJ

CHALLENGES IN VASCULAR SURGERY

This session will focus on the identification and treatment options for challenging cases in vascular 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.

Complications Related to Long-Term in Dwelling Inferior Vena Cava Filters and Promoting Filter Retrieval

Roger L. Gonda, Jr., MD, FICS, Chairman Radiology: St. John Providence Hospital and Medical Centers Associate Clinical Professor of Radiology Michigan State University Staff Radiologist: Garden City Hospital, Southfield, MI

Matthew Osher, MD, Radiology Resident PGY-3, St. John Providence Hospital and Medical Center, Royal Oak, MI

Splenic Artery Steal Syndrome- A Review

Soniya Pinto, MB, BS, Research Fellow, Department of Radiology, New York Presbyterian/ Weill Cornell Medical Center, Richmond Hill, NY

LUNCH PRESENTATION - LEGAL LECTURE

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

HONORARY FELLOW CANDIDATE'S LECTURE

The Importance of Surgical Leadership in Medicine

Bernhard T. Mittemeyer, MD, Professor Emeritus at Texas Tech University Health Sciences Center, Lubbock, TX

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(J), Saint Joseph Hospital, Chicago, IL

Laparoscopic Completion Cholecystectomy for Retained Gallbladder Post-Cholecystectomy

Michael J. Jacobs, MD, FICS, Attending Surgeon Providence Hospital, Southfield, MI

MULTIDISCIPLINARY PLATFORM PRESENTATIONS (CONTINUED)

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 Sallee, 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

Friday June 13, 2014 & Saturday June 14, 2014

NEUROLOGICAL & ORTHOPAEDIC SURGERY

A primary goal of the United States Section of the International College of Surgeons is to foster relationships with like-minded organizations to advance the art and science of surgery. For more than 10 years, the College has worked with the American Academy of Neurological and Orthopaedic Surgeons (Academy) to develop scientific programming in the specialties of Neurosurgery and Orthopaedic Surgery. The following sessions have been developed with the support and assistance of the Academy, its Board of Directors and Scientific Organizing Committee.



38TH ANNUAL SCIENTIFIC MEETING

The American Academy of Neurological and Orthopaedic Surgeons is a scientific and educational association of orthopedists and neurosurgeons that was founded in 1976 in order to improve the quality of care provided to patients in these two major subspecialty fields.

Orthopaedic Surgery Keynote Speaker **Disability Associated with Adult Spinal Deformity**

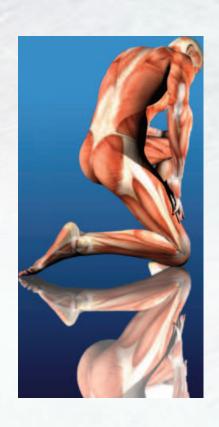
Complications associated with use of BMP in Adult Spinal Deformity

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



Preliminary Meeting Program

Digital Protractor as a Supplement to Posterior Cervical Spine Instrumentation: A Cadaveric Study

Nathaniel Amor, DO, Neurosurgery Resident, Grant Medical Center, Columbus, Ohio

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

Daniel Sherif Zakari Boctor, MA, MBBChir, MRCS, MRCP, Orthopedic Resident Konstantinos Fountzoulas: Orthopedic Fellow Ehab F Girgis: Orthopedic Fellow, Ilford, Essex

Damage Control Spine Surgery

Gene E. Bolles, MD, FICS, Associate Professor of Neurosurgery, University of Colorado Medical Center and Denver Health Medical Center, Denver, CO

Post Traumatic Epilepsy

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

Sacroiliitis

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

Fractures and Dislocation in the Pediatric Shoulder

Maxime J.M. Coles, MD, FICS, Orthopaedic Surgeon, Sebasticook Valley Hospital, Pittsfield, ME

Surgical Treatment of the Aging Lumbar Spine

Jeffrey Epstein, MD, FICS, St Catherine of Siena Medical Center Brookhaven Memorial Hospital Medical Center, Babylon, NY

Experience with Mazor Robot in Lumbar and Thoracic Spine Fusion

James R. Feild, MD, MS, FICS, Private Practice Neurosurgery, Memphis TN

Chronic Joint Pain with the Interarticular Injection of Hyalluronate Components

Richard Gershanik, MD, Miami, FL

Use of a Bone Filler to Augment Fixation of Proximal Humerus Fractures

Gerald O. Greenfield, Jr., MD, MS, FICS, Clinical Assistant Professor UTHSC-San Antonio, San Antonio, TX

Update on Endovascular Management of Stroke

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

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

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

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

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

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

Cerebral Perfusion Pressure and Intracranial Pressure Management

Quirico U. Torres, MD, FICS, Neurosurgeon, Abilene, TX

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

Advanced Imaging in Management of Brain Tumors

Navigation, Robotics and Endoscopy in MISS (Minimally Invasive Spine Surgery)

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

The speakers and presentations listed within these pages were current at time of press. Program changes including speaker order, additions and or cancellations are possible as some sessions are still being finalized. Please visit **www.ficsonline.org** for updates.

Interactive Learning Opportunities

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

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 Taggarshe, MD, FICS(J), 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.

ATTENDANCE REQUIRES A SEPARATE FEE OF \$150

SOCIAL EVENTS AND ACTIVITIES

WELCOME RECEPTION

Wednesday 6:00-7:00 PM June 11
Our first evening in Memphis begins with a cocktail reception

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 over-view of how Memphis came to be what it is today and an understanding of the not-to-bemissed 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 June 13

The 5th Annual AANOS Fundraising Event and Awards Dinner will feature an elegant dinner, award presentations, and entertainment **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

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.**



June 14

General Meeting Information

DIRECT SPECIAL NEEDS OR QUESTIONS TO:

Maggie Kearney, Meeting Manager Phone: (312) 787-1662 E-mail: mkearney@ficsonline.org

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:

76th Annual Surgical Update

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.

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.

CONVOCATION

Invitations to participate in the 2014 Convocation were mailed in February to those who have joined the College within the past five years. If you have not yet been convocated, please visit www.ficsonline.org/convo for information. The registration deadline for the Convocation ceremony is April 7. Inquiries should be directed to: Maggie Kearney.

If you have previously participated in the convocation, please plan to attend this event so that we can offer a robust welcome to all of your new ICS colleagues.

LANGUAGE

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

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 thier 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.

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

76[™] Annual Surgical Update ** International College of Surgeons United States Section Attendee/Speaker Registration Information

38[™] Annual Scientific Meeting * American Academy of Neurological and Orthopaedic Surgeons

Check here if you are an 🗖 I	CS Fellow 🔲 Av	ANOS Member	■ MD ■DO ■RN	Other:
Name				
Address				
City State		Zip		
Country				
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.			Social Event Tickets	
			Explore Memphis	Quantity:
			Graceland Tour	Quantity: x \$45= \$
			AANOS Fundraising Dinner	Quantity: x \$100= \$
	Until 5/12/14	After 5/12/14	Gala Dinner	Quantity: x \$125= \$
ICS or AANOS Fellow	\$495	\$595 □	Social Event Tickets	Total \$
Junior ICS Fellow Non-member Medical Students Resident or Nurse	\$150	25 • \$725 • 00 • \$100 •	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.	
Nesident of Ivalse	¥200 —	<i>4223</i>	Uses of Ultrasound in Sui	rgery \$ 75
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: Breakfasts, Coffee Breaks, Lunches and non-ticketed Alliance Activities. This category is not appropriate for physicians who will attend CME Sessions.			Challenges in Abdominal	Wall Reconstruction: \$150 □
			Alternatives in Min. Inv. Colorectal Surgery \$150 🗖	
				rd O Visa O American Express
			Make checks payable to the ICS-US Card Number	
Spouse/Partner/Guest Quantity: x \$150= \$				
Name			Exp. Date:, 20	
Name			Cardholder Name	
Name			Signature	

MAIL OR FAX THIS FORM WITH PAYMENT TO:

International College of Surgeons - US Section 76th Annual Surgical Update 1516 North Lake Shore Drive Chicago, Illinois 60610

Fax (312) 787-9289

International College of Surgeons United States Section 1516 North Lake Shore Drive Chicago, Illinois 60610-1694

