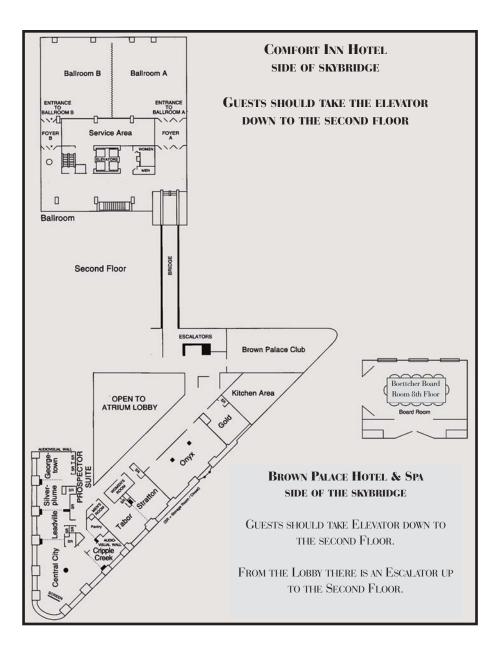
INTERNATIONAL COLLEGE OF SURGEONS UNITED STATES SECTION



72ND Annual Surgical Update Program

Denver May 5-8, 2010

The Brown Palace Hotel & Spa & Comfort Inn



INFORMATION CONTAINED WITHIN THIS PUBLICATION WAS ACCURATE AT TIME OF PRINTING. UPDATES AND NOTICES WILL BE POSTED AT THE MEETING REGISTRATION DESK.

TABLE OF CONTENTS

Brown Palace & Comfort Inn, Floor Plans Schedule at a Glance	
Letters of Welcome	
Mayor of Denver	
ICS World President	
United States Section President & United States Section Alliance President	5
Leadership	
International Executive Council	6

United States Section Executive Council	
Scientific Organizers	
Surgical Council of Specialty Group Chairs	

Continuing Medical Education

United States Section Mission Statement
Accreditation
Credit Designation

Scientific Program

Opening Ceremony	
Surgical Outreach: International Missions and Austere Environments	
(AANOS) Cranial & International Healthcare Symposium and Cranial Worksh	ops9
(AANOS) Spine & Trauma Symposium & Workshops	
International Surgical Missions: Report from the Fellows	
Resident Research Scholarship Competition Presentations	
Dr. Arno A. Roscher Endowed Lecture	
For Doctors Only - Asset Protection	
Scientific Papers - Part I	
FAST and Ultrasound Guided Vascular Access	
Trauma and Acute Care Surgery	
(AANOS) Orthopaedic Subspecialty Symposium	
(AANOS) Practice Management, Medical Legal, Medical Ethics Presentations	s14
Surgical & Medical Ethics: Applying Ethical Standards to New Challenges	
Scientific Papers - Part II	
How a Decade of Technology Advanced Vascular Care	
Bariatric and Metabolic Surgery	

Activities 🏽 Meetings 🖉 Events	
The Spa at the Brown Palace	
John C. Scott Surgical Endowment Fund	
With our Thanks	
Acknowledgements	
ICS-US Alliance Executive Committee	23
ICS-US Headquarters and Staff	
73 rd Annual Surgical Update Announcement	
Scientific Abstracts	
Presenter Index	
General Meeting Information	Inside Back Cover



City and County of Denver

OFFICE OF THE MAYOR CITY AND COUNTY BUILDING DENVER, COLORADO • 80202-5390 TELEPHONE: 720-865-9000 • FAX: 720-865-9040 TTY/TTD: 720-865-9010

May 5, 2010

Greetings:

On behalf of the City and County of Denver, I would like to welcome you to Denver for the 72nd Annual Surgical Update of the United States Section, International College of Surgeons.

The International College of Surgeons (ICS) has dedicated more than 75 years to advancing the medical field and improving the lives of patients worldwide. Today, ICS is comprised of 69 sections and conducts business in more than 100 countries. By educating its members, ICS works to ease the burden of unmet surgical resources across the globe.

By attending ICS's 72nd Annual Surgical Update, "Surgery Outside the Box: New Solutions for Old Problems," you will have the opportunity to collaborate with internationally recognized leaders, speakers and organizations to pioneer the ideas and initiatives that will influence the future of the medical field on the global scale. This collaborative nature reflects the spirit of innovation that is a hallmark of the Mile High City.

We are excited and honored that you chose Denver as the host city for your program, and invite all of you to explore the many amenities and excitement the city has to offer. There is no shortage of cultural and recreational options, as the Mile High City boasts a variety of attractions, including the 10-theatre Denver Performing Arts Complex and myriad shops, restaurants, parks and outdoor recreation opportunities.

I wish you a successful and thought-provoking conference, and hope you enjoy your stay in the Mile High City.

Sincerely,

John W. Hickenlooper Mayor

Presídentíal Letters of Welcome

I welcome you to the 72nd Annual Surgical Update of the United States Section of the International College of Surgeons.

I commend Dr. Jay Bachicha, President of the United States Section, and the other leaders of the Section in organizing this surgical update, with the emphasis on Surgery Outside the Box: New Solutions for Old Problems.

The United States Section of the International College of Surgeons is one the finest sections within the global College and we value the leadership and example of this Section.

Global humanitarian service is one of the very important missions of the International College of Surgeons. Certainly, one of the themes of this 72nd Annual Meeting, Surgical Outreach: International Missions and Austere Environments, involves practical, hands-on teaching and training, with the results dependent on effective communications to many persons, all missions of the global College.

I look forward to being with you in Denver and to having the opportunity to renew acquaintances and learning about your recent activities and experiences.

Thank you.

Professor Christopher Chen

Professor Christopher Chen World President International College of Surgeons

Dr. Jay Bachicha, President of the United States Section, International College of Surgeons, and Mr. Jim Fane, President of the United States Section Alliance, welcome you to Denver and to the 72nd Annual Surgical Update. It is also our distinct pleasure to welcome the participation of the members of the American Academy of Neurological and Orthopaedic Surgeons who will once again hold their Annual Scientific Meeting in conjunction with our Congress. The collaboration with this group truly enhances the overall program for your benefit. In prior communications, you have received information regarding the excellent scientic program that you will enjoy over the next several days. There is a wealth of opportunities for learning and you are encouraged to attend as many of the educational sessions as possible. In addition to the special focus on surgical service in austere environments, a range of topics pertinent to your daily work will enable you to add to your already strong expertise. All of these sessions are interactive and you are encouraged to pose questions, make comments and offer suggestions.

The social program is wide and varied and we welcome you to as many of these functions as you can attend. Your participation in the Convocation ceremony on Thursday evening, in the Gala Dinner on Friday evening and in the Silent Auction is especially encouraged. In doing so you will honor our new Fellows and guests, including our International President Professor Christopher Chen, and you will add to the resources available to support the programs and surgical missions of the United States Section.

We wish you a personally and professionally enjoyable, productive stay and we hope that you will leave Denver with a renewed enthusiasm about your practice and about your very important place in the College.

ABACHICHA

Jay Bachicha, MD President, United States Section International College of Surgeons

Jim Fane

Jim Fane President, US Section Alliance International College of Surgeons

2009-2010 International Executive Council

World President

PROFESSOR CHRISTOPHER CHEN

SINGAPORE

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Asian Federation Secretary Professor Ken Takasaki, Japan LATIN AMERICAN FEDERATION SECRETARY Professor Manuel Huamán G., Perú **Pacific Federation Secretary** Professor Yik-Hong Ho, Australia

ADDITIONAL MEMBERS

Professor José Miguel Alvear, Ecuador Professor Clement L. K. Chan, Hong Kong Professor Felipe de la Cruz Vigo, Spain Professor Paul Hahnloser, Switzerland

Professor Peter H. C. Lim, Singapore Professor N. K. Pandey, India Dr. Adib H. Sabbagh, USA

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Your Scientific Organizers

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The International College of Surgeons (ICS) is a world federation of general surgeons and surgical specialists. The ICS was founded in Geneva, Switzerland, in 1935 by Dr. Max Thorek and has over 60 organized national Sections around the world with approximately 7,000 members in over 100 countries.

With almost 2,000 members, the United States Section is the largest national chapter. Headquartered in Chicago, Illinois, members of the US Section speak over 40 languages and are dedicated to the global advancement of surgical excellence and knowledge.

The Mission of the United States Section of the International College of Surgeons is to foster worldwide surgical excellence through education, training, fellowship and humanitarian efforts.

Goals for Accomplishing the Mission

The primary goal of the U.S. Section of ICS is to promote and participate in the exchange of surgical knowledge and techniques. As part of this goal, the U.S. Section wishes to cultivate and strengthen friendships with surgeons in other countries.

We will increase our visibility in the United States by acquainting other organizations having international interest with our activities. This visibility will be supported through an egalitarian social and technical milieu to encourage member participation.

Humanitarian purposes of the U.S. Section include assisting in surgical missions, worldwide disaster relief and surgical care, in cooperation with other agencies.

The College is dedicated to serving the needs of the surgeon, to enrich a member's life both personally and professionally. By providing high quality educational programs in unique settings and at significantly reduced rates, members have the opportunity to attend with family to experience the feeling of brotherhood the College imparts.

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 educational activity for 24 hours of AMA/PRA Category 1 Credit. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Surgical Outreach

INTERNATIONAL MISSIONS AND AUSTERE ENVIRONMENTS

Thursday, May 6

8:00 am - 4:00 pm

Ballroom A

8:00 AM OPENING CEREMONY

8:20 AM WORLD PRESIDENT'S LECTURE: PERFORMING LARGE AND DIFFICULT LAPAROSCOPIC MYOMECTOMIES Professor Christopher Chen, FICS, International College of Surgeons World President; Medical Director & CEO, Christopher Chen Centre for Reproductive Medicine, Gleneagles Hospital, Singapore

8:45 AM SURGICAL OUTREACH: INTERNATIONAL MISSIONS AND AUSTERE ENVIRONMENTS

OPENING REMARKS

Jay A. Bachicha, MD, FICS, US Section President

Dept. of Obstetrics and Gynecology, Chief, Patient Education and Health Promotion, Kaiser Medical Center, Hayward, CA

KEYNOTE ADDRESS: Surgery and Healing in the Developing World

Glenn W. Geelhoed, AB, BS, MD, DTMH, MA, MPH, MA, MPhil, ScD (honoris causae), EdD FACS, Professor of Surgery, Professor of International Medical Education, Professor of Microbiology, Immunology and Tropical Medicine, George Washington University Medical Center, Washington, DC

Delivery of Surgical Care in Austere Environments

Hernando Garzon, MD, FACEP, Emergency Medicine, Sacramento Co-Chair, Regional Emergency Preparedness Committee, KFH/TPMG, Director, Global Health Programs, TPMG Coordinator, Physician Volunteerism, TPMG, Sacramento County EMS Medical Director, Sacramento, CA

HUMANITARIAN DELIVERY OF SURGERY AND UNMET NEED

Kelly McQueen, MD, MPH, Fellow, Harvard Humanitarian Initiative, Harvard University; Valley Anesthesiology Consultants, Phoenix, AZ; Director, Burden of Surgical Disease Working Group (Alliance for Surgical and Anesthesia Presence-Today)

10:05 - 10:15 am Coffee Break

OPERATION GIVING BACK - FACILITATING SURGICAL OUTREACH Kathleen M. Casey, MD, FACS, Director, ACS Operation Giving Back, Newport, RI

INTERNATIONAL SURGICAL VOLUNTEERISM: CHALLENGES, INTELLECTUAL CAPITAL, CULTURAL COMPETENCE AND CAPACITY BUILDING Awori J. Hayanga, MD, Department of Surgery, University of Michigan, Ann Arbor, MI

INTRODUCTION OF John J. Sciarra MD, PhD, 2001 Honorary Fellowship Recipient, Professor and Chairman Emeritus, Northwestern University Medical School, Department of Obstetrics and Gynecology, Chicago, IL BY: JAY A. BACHICHA, MD

INTRODUCTION OF 2010 ICS-US HONORARY FELLOWSHIP RECIPIENT, TIMOTHY R.B. JOHNSON, MD John J. Sciarra MD, FICS

POSTGRADUATE MEDICAL EDUCATION FOR HUMAN RESOURCE CAPACITY BUILDING

ICS-US 2010 Honorary Fellowship Recipient

Timothy R. B. Johnson, MD, ScD, FACOG, FWACS, FAIUM, FRCOG, FGCS, Bates Professor of the Diseases of Women and Children, Chair Department of Obstetrics and Gynecology, Professor of Women's Studies Research Professor, Center for Human Growth and Development, University of Michigan, Ann Arbor, Ann Arbor, MI

PANEL DISCUSSION – QUESTIONS AND ANSWERS

Bachicha, Geelhoed, Garzon, McQueen, Casey, Hayanga, Johnson

12:00PM-**1:00**PM LUNCHEON

Lunch will be served across the sky bridge in the Brown Palace Central City room.

SETTING UP CLINICAL OPPORTUNITIES FOR RESIDENTS AND PHYSICIANS OVERSEAS Hernando Garzon, MD, FACEP

Collaboration within the Surgical Humanitarian Ecosystem Kathleen M. Casey, MD, FACS

THE GLOBAL ANESTHESIA CRISIS AND HUMANITARIAN OUTREACH Kelly McQueen, MD, MPH

THE SURGEONS WHO WERE CALLED DOOGONAGY Vance J. Moss, MD, FICS, FACS, Chair, Renal Transplantation/Urology, Mid-Atlantic Multi-Specialty Surgical Group, LLC and Vincent L. Moss, MD, FICS, FACS, Division Chair, Cardio-Thoracic Surgery, Mid-Atlantic Multi-Specialty Group, LLC, Howell, NJ

CHALLENGES AND REWARDS OF CAREER SURGICAL VOLUNTEERISM IN AFRICA Harold P. Adolph, MD, FICS, FACS, Sebring, FL

CARE IN INTERNATIONAL AND AUSTERE ENVIRONMENTS Robert L. Quigley, MD, D. Phil., FICS, Regional Medical Director, International SOS Assistance, Inc, Trevose, PA, Jefferson Healthcare System, Philadelphia, PA

CORPORATE PARTNERSHIPS: BUILDING SUSTAINABLE RELATIONSHIPS FOR GLOBAL HEALTH JEFF W. MORRILL, MBA, President and Chief Executive Officer, NuOrtho Surgical, Inc.

PANEL DISCUSSION – QUESTIONS AND ANSWERS Bachicha, Johnson, Garzon, Casey, McQueen, Moss, Moss, Adolph, Quigley, Morrill



The American Academy of Neurological & Orthopaedic Surgeons 34-th Annual Scíentífíc Meetíng & Workshops

CRANIAL & INTERNATIONAL HEALTHCARE SYMPOSIUM AND CRANIAL WORKSHOPS

Thursday, May 6

8:00 am - 5:00 pm

SERI (off-site)

These programs will be conducted off-site at the Spine Education & Research Institute (SERI). Transportation will depart at 8:00 am and return at 5:30 pm. Please be sure to be at the departure point before 8:00am.

SPINE & TRAUMA SYMPOSIUM AND WORKSHOPS

Friday, May 7

8:00 am - 4:00 pm

SERI (off-site)

These programs will be conducted off-site at the Spine Education & Research Institute (SERI). Transportation will depart at 8:00 am and return at 5:30 pm. Please be sure to be at the departure point before 8:00 am.

INTERNATIONAL SURGICAL MISSIONS: REPORT FROM THE FELLOWS

Friday, May 7

8:00 am - 10:00 am

Ballroom A

Jay A. Bachicha, MD, FICS, US Section President, Dept. of Obstetrics and Gynecology, Chief, Patient Education and Health Promotion, Kaiser Medical Center, Hayward, CA

This session will showcase ICS Fellows involved in our Surgical Missions and allow them to share their insights into their motivation, accomplishments, and the lessons learned as they relate to their humanitarian contributions.

Panelists/Presenters:

INTRODUCTION Jay A. Bachicha, MD, FICS, US Section President

MISSION IN HAITI Maxime J.M. Coles, MD, FICS, Orthopaedic Surgeon, Coffeyville Orthopaedics, PA, Coffeyville, KS

MISSION IN HAITI

Anthony N. Dardano, Jr., DO, FICS, Chair, ICS-US Scholarship Committee, Voluntary Assistant Professor of Surgery, University of Miami, Miller School of Medicine, Chief of Surgery, Boca Raton Community Hospital, Boca Raton, FL

MISSION IN THE PHILIPPINES

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

MISSION IN IRAQ

Gazi B. Zibari, MD, FICS, Professor of Surgery, Malcolm Fiest Endowed Chair in Transplant Surgery, Director of W.K./Louisiana State University Regional Transplant Program, LSU Health Science Center, Shreveport, LA

Mission in Bolivia

Frances J. Podbielski, MD, FICS, Division of Thoracic Surgery, Mercy Hospital and Medical Center, Springfield, MA

GLOBAL HEALTH CARE Sibu P. Saha, MD, FICS, ICS-US Past-President, Professor of Surgery, University of Kentucky, Lexington, KY

PANEL DISCUSSION – QUESTIONS AND ANSWERS Bachicha, Coles, Dardano, Alvear, Zibari, Podbielski, Saha

10:00 - 10:15 am Coffee Break

RESIDENT RESEARCH SCHOLARSHIP COMPETITION PRESENTATIONS

Friday, May 7

10:15 am - 11:30 am

Ballroom A

Anthony N. Dardano, Jr., DO, FICS, Chair, ICS-US Scholarship Committee, Voluntary Assistant Professor of Surgery, University of Miami, Miller School of Medicine, Chief of Surgery, Boca Raton Community Hospital, Boca Raton, FL

The Scholarship and Research Committee of the ICS-US Section extended its annual invitation to medical students, fellows, and residents in general surgery and all surgical specialties (including anesthesiology, pathology and radiology) to submit an **original** clinical research paper with pertinent clinical application for this competition. Papers will first be judged and scored by the members of the ICS-US Section Scholarship Committee prior to their presentation at this conference. An additional panel of judges will be assembled at this conference to score the oral presentation of the research. Scores from both panels will be totaled and the winners announced at the Gala Dinner.

A Novel Non-Operative Orthotopic Colorectal Cancer Murine Model Using Electrocoagulation

Jasneet S. Bhullar, MD, Departments of Surgery and Patient Care Research, Providence Hospital and Medical Centers, Southfield, MI

Identification of Risk Factors Associated with the Conversion of Laparoscopic to Open Appendectomies: A Single Institution Experience

Natasha Gupta, MD, Department of Surgery, Providence Hospital and Medical Centers, Southfield, MI

RESIDENT RESEARCH SCHOLARSHIP COMPETITION PRESENTATIONS

MAJOR PANCREATIC SURGERY: A SAFE PROCEDURE

Elnaz, Jafarimehr, MD, Department of Surgery, Division of Transplantation and HPB Surgery, Louisiana State University, Shreveport, LA

CAROTID ENDARTERECTOMY: OUTCOME OF OLD-FASHIONED APPROACH Jeff Oldham, University of Kentucky, Lexington, KY

REVIEW OF 3RD AND 4TH RE-EXCISION FOR NARROW OR POSITIVE MARGINS OF INVASIVE AND INTRADUCTAL CARCINOMA (DCIS) Asha Shah, MD, Department of Surgery, Providence Hospital and Medical Centers, Southfield, MI

TRAINING MINIMAL INVASIVE APPROACHES IN HEPATO-PANCREATO-BILIARY (HPB) FELLOWSHIP: CURRENT STATE AND FUTURE REQUIREMENTS Gokulakkrishna Subhas, MD, Department of Surgery, Providence Hospital and Medical Centers, Southfield, MI

Dr. Arno A. Roscher Annual Endowed Lecture

Friday, May 7

11:30 am - 12:00 pm

Ballroom A

Arno A. Roscher, MD, FICS (HON.) FCAP, FASCP, ICS World Vice President, Los Angeles, CA, presents: Guilherme V. Silva, MD, Assistant Medical Director, Stem Cell Center, Texas Heart Institute at St Luke's Episcopal Hospital, Houston, TX

STEM CELL THERAPY FOR THE TREATMENT OF CARDIOVASCULAR DISEASE Guilherme V. Silva, MD, Assistant Medical Director, Stem Cell Center, Texas Heart Institute at St Luke's Episcopal Hospital, Houston, TX

12:00pm-**1:00**pm Luncheon

Lunch will be served next door in Ballroom B in the Comfort Inn.

FOR DOCTORS ONLY - ASSET PROTECTION FIGHTING BACK AGAINST HEALTHCARE REFORM AND RISING TAX RATES: KEYS TO WORKING LESS AND BUILDING MORE

Friday, May 7

1:00 pm - 3:00 pm

Tabor Room

Christopher R. Jarvis, MBA, O'Dell Jarvis Mandell, LLC, OJM Jason M. O'Dell, CWM, O'Dell Jarvis Mandell, LLC, OJM

Declining reimbursements, increasing overhead and turnover expenses and increasing tax rates make the 21st century surgeon's financial wellbeing more challenging than ever. This presentation identifies the pros and cons of each type of legal entity for a medical practice and helps surgeons understand why multiple entities may be desirable. Also covered will be various types of retirement plans that offer greater benefits to surgeons and require lower costs for employees. This presentation will also explain the benefits of captive insurance arrangements. Surgeons will be taught the meaning of, and value of, personal and practice asset protection, how to identify existing risks, and what tools help protect practice real estate, equipment and accounts receivable and personally owned assets like retirement plans, real estate and investments.

Surgeons will learn how to legally reduce annual taxes by \$5,000, to \$50,000 through benefit plan and corporate structure alternatives. Additionally, this course will show surgeons how to protect their personal and practice assets against lawsuits against their partners, their employees, their family and themselves.

Scientific Papers - Part 1

Friday, May 7

1:00 pm - 4:00 pm

Ballroom A

This session is a forum where abstracts presenting research and clinical cases across the spectrum of surgical practice are presented.

MODERATOR

ARI HALLDORSSON, MD, FICS, Professor and Vice Chair, Program Director, Department of Surgery, Texas Tech University Health Sciences Center Lubbock, TX

LIVER RESECTION FOR COLORECTAL CANCER METASTASIS

Elnaz Jafarimehr, MD, Department of Surgery, Division of Transplantation and HPB Surgery, Louisiana State University, Shreveport, LA

ISOLATED RESECTION OF CAUDATE LIVER LOBE BY HANGING TECHNIQUE David Machado-Aranda, MD, ICS Junior Fellow, Department of Surgery, Providence Hospital and Medical Centers, Southfield, MI

RARE ACROMETASTASIS FROM RENAL CELL CARCINOMA

Karen Ching, MD, ICS Junior Fellow, Department of General Surgery, Maimonides Medical Center, Brooklyn, NY

RECTAL CANCER WITH ISOLATED METASTASIS TO THE BREAST: A PREVIOUSLY UNREPORTED FINDING James J. Gallagher, MD, Department of General Surgery, Maimonides Medical Center, Brooklyn, NY

THE IMPACT OF PERIOPERATIVE SERUM ALBUMIN LEVEL IN COLORECTAL SURGERY Elizabeth Revesz, MD, ICS Junior Fellow, St. Joseph Hospital, Chicago, IL

SEQUENTIAL BYPASS ON THE BEATING HEART CAN BE ACHIEVED WITHOUT COMPROMISING PATIENT SAFETY OR REGIONAL MYOCARDIAL BLOOD FLOW Robert L. Quigley, MD, Phil., FICS, Regional Medical Director, International SOS Assistance, Inc, Trevose, PA, Jefferson Healthcare System, Philadelphia, PA

SURGICAL OPTION FOR END STATE HEART DISEASE IN 2010 Chand Ramaiah, MD, FICS, University of Kentucky, Lexington, KY

LAPAROSCOPIC LOOP ILEOSTOMY WITH A SINGLE PORT STAB INCISION

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

MINILAPAROTOMY FOR COMPLEX PELVIC SURGERY IN OBESE WOMEN Marco A. Pelosi III, MD, FICS, ICS-US Chair, Obstetrics and Gynecology, Bayonne, NJ

PIONEERS IN HISTORY OF MINIMALLY INVASIVE AND ROBOTIC SURGERY Adib H. Sabbagh, MD, FICS, ICS-US Past President, Tucson, AZ



Friday, May 7

1:00 pm - 3:00 pm

Onyx Room

Course Directors

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

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

Course Coordinator **Kathy Crow, MS, PA-C**, LSUHSC, Shreveport, LA

This course will provide basic education and training on the use of ultrasound (US) for FAST scan, US guidance for needle placement and vascular access. After attending this course and receiving didactic and practical instruction, participants will: Understand the principles of ultrasound technology; Be able to operate an ultrasound using basic commands; Be initiated into the performance of FAST and the use of US guidance for safe vascular needle puncture, and have a solid foundation for further individual development in the use of US for FAST and vascular access.

Each session will consist of a 45 minute didactic session followed by 55 minutes of hands-on training with live models and phantoms and ending with a 20 minute post-test.

BASICS OF ULTRASOUND AND FUNDAMENTAL OF NEEDLE LOCALIZATION

Susan Seaney, ASRT, RDMS, Director Clinical Education, Peabody, MA

CONTINUED

VASCULAR ACCESS: PATIENT PREPARATION, TECHNIQUE, AND RISKS AND COMPLICATIONS Horacio D'Agostino, MD, FICS

FAST BASICS Asser M. Youssef, MD, FICS

HANDS-ON PRACTICE: D'Agostino, Youssef, Seaney, Crow

Attendees will rotate through four training stations each equipped with an US machine. A sonographer and instructor will provide FAST and vascular access instruction. FAST scan will be practiced on live human models and vascular access will be practiced on specifically designed models for access to neck and groin vessels.

Trauma and Acute Care Surgery

Friday, May 7

4:15 pm - 6:45 pm

Ballroom A

This session will explore healthcare delivery in Trauma and Acute Care Surgery for both common and not-so-common scenarios. Upon completion of this course, participants will be able to: Discuss the pros and cons of using CT scans in diagnosis of appendicitis; List the indications and contraindications for non-operative treatment of appendicitis; Discuss the modern treatment of acute cholecystitis including antibiotic usage, timing of surgery and open vs. laparoscopic cholecystectomy; Understand the pathophysiology of abdominal compartment syndrome (diagnosis and treatment); Understand the principles of abdominal wall construction and name several different methods of dealing with larger anterior abdominal wall hernias; and list the advances in work-up and management of vascular injuries including CTA, endovascular coiling and endovascular grafting of peripheral vascular injuries.

Moderator

Uretz J. Oliphant, MD, FICS, ICS-US Trauma Surgery Chair, Urbana, IL

Modern Treatment of Acute Cholecystitis

Steven Brooks, MD, Texas Tech University Health Sciences Center, Lubbock, TX

UPDATES IN DIAGNOSIS AND TREATMENT OF APPENDICITIS

John Fitzwater, MD, Texas Tech University Health Sciences Center, Lubbock, TX

RECONSTRUCTION OF THE ABDOMINAL WALL

Anthony N. Dardano, Jr., DO, FICS, Chair, ICS-US Scholarship Committee, Voluntary Assistant Professor of Surgery, University of Miami, Miller School of Medicine, Chief of Surgery, Boca Raton Community Hospital, Boca Raton, FL

ABDOMINAL COMPARTMENT SYNDROME

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

BLUNT TRAUMA CAUSED BY LARGE ANIMALS

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

SINGLE SITE SURGERY: INITIAL EXPERIENCE IN EMERGENCY AND ELECTIVE SURGICAL INTERVENTIONS USING TRADITIONAL LA-PAROSCOPIC INSTRUMENTS

Siva Vithiananthan, MD, FICS, Chief, Minimally Invasive and Bariatric Surgery, Site Director, Surgery Residency and Medical Student Programs, The Miriam Hospital, Assistant Professor of Surgery, Warren Alpert Medical School of Brown University, Providence, RI

Evidence for Maintaining Adequate Plasma Levels of Fibrinogen in Bleeding Trauma Patients: Implications for Transfusion and Fibrinogen Replacement Therapy

Ira Shulman, MD, Professor of Pathology, Keck School of Medicine, University of Southern California, Director of Laboratories, Los Angeles County/USC Medical Center, Transfusion Services, USC Norris Cancer Hospital, Los Angeles, CA

PANEL Q & A

Brooks, Fitzwater, Dardano, Halldorsson, Youssef, Vithiananthan, Shulman



The American Academy of Neurological and Orthopaedic Surgeons

34th Annual Scientífic Meeting & workshops

ORTHOPAEDIC SUBSPECIALTY SYMPOSIUM

Saturday, May 6

8:00 am - 2:00 pm

Ballroom B

Moderator Maxime Coles, MD, FICS AANOS Scientific Organizing Committee, ICS-US Orthopaedic Surgery Group Chair, Coffeyville, KS

AANOS BOARD OF DIRECTORS MEETING

Saturday, May 6

12:00 pm - 1:00 pm

Silverplume

Business meeting attendees should pick up a box lunch from Central City & proceed to the Silverplume Room for this meeting.

Practice Management Medical Legal - Medical Ethics Presentations

Saturday, May 6

9:00 pm - 4:00 pm

Ballroom A

Moderator Clara Raquel Epstein, MD, FICS Chair, AANOS Scientific Organizing Committee, ICS-US Neurosurgery Specialty Group Chair, Boulder, CO

SURGICAL & MEDICAL ETHICS: APPLYING ETHICAL STANDARDS TO NEW CHALLENGES

(This program is presented by the International College of Surgeons- United States Section in Collaboration with the American Academy of Neurological and Orthopaedic Surgeons)

Saturday, May 8

8:00 am - 10:30 am

Oynx Room

Course Directors

Frank Bongiorno, MD, FICS, ICS-Member Bioethics Committee Michigan State Medical Society and Embryonic Stem Cell Task Force, Wound Specialists of Ann Arbor, Ann Arbor, MI

Charles Xeller, MD, FICS, AANOS-Member, Scientific Organizing Committee, American Academy of Neurological and Orthopaedic Surgeons, League City, TX

Much of today's scientific research has moved from a realm of scientific possibilities to social/political controversy and realities. This session will attempt to discuss a few of the key ethical considerations today's surgeons face with new and more complicated ethical dilemmas. Among them, contemporary concerns of society expense, management and prevention, unwarranted biases and consent.

SURGICAL ETHICS

Sibu P. Saha, MD, FICS, ICS-US Past President, Professor of Surgery, University of Kentucky, Lexington, KY

KATRINA AND MANAGED DEATH Frank P. Bongiorno, MD, FICS

THE DILEMMA OF OFFERING LIVE DONATION FOR PATIENTS WAITING FOR LIVER TRANSPLANTATION Cataldo Doria, MD, FICS, Associate Professor of Surgery, Director Division of Transplantation, Jefferson Medical College, Thomas Jefferson University Hospital, Philadelphia, PA

THE ASHLEY TREATMENT: THE PILLOW ANGEL AND THE FAILURE OF AN INSTITUTIONAL ETHICS COMMITTEE Frank P. Bongiorno, MD, FICS

HONESTY WITH PATIENTS

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

ETHICS AND HEALTHCARE REFORM

Roque J. Ramirez, MD, FICS, ICS-US General Surgery Chair, General & Vascular Surgery, Health Resolutions, Inc., Corpus Christi, Medical Center, Corpus Christi, TX

A Model for Making Ethical Medical Decisions Charles Xeller, MD, FICS

Panel Discussion Saha, Bongiorno, Doria, Halldorsson, Ramirez, Xeller

10:30 - 10:45 am Coffee Break

Scientific Papers - Part Two

Saturday, May 8

10:45 am - 12:00 pm

Ovnx Room

This session is a forum where abstracts presenting research and clinical cases across the spectrum of surgical practice are presented.

Moderator

ROQUE J. RAMIREZ, MD FICS, ICS-US General Surgery Chair, General & Vascular Surgery, Health Resolutions, Inc., Corpus Christi, Medical Center, Corpus Christi, TX

SUPERIOR MESENTERIC ARTERY COMPRESSION SYNDROME: A TRUE CLINICAL ENTITY Domingo T. Alvear, MD, FICS, Chief, Division of Pediatric Surgery, Pinnacle Health Hospital, Harrisburg, PA

PERCUTANEOUS CHOLECYSTOSTOMY IN THE COMMUNITY HOSPITAL SETTING: EXPANDING INDICATIONS Roger L. Gonda, MD, FICS, Department of Diagnostic Imaging and Intervention, Providence Hospital and Medical Centers, Southfield, MI

LAPAROSCOPIC TREATMENT OF TYPE 2 ENDOLEAK Tze-Woei Tan, MD, Department of Surgery, Warren Alpert School of Medicine at Brown University, Providence, RI

Advances in Crystalens Accommodative Intraocular Lens Technology for the Correction of Presbyopia Phillips K. Labor, MD, FICS, ICS-US Chair, Ophthalmology, Grapevine, TX

CARCINOMA OF THE GALLBLADDER: 20 YEARS EXPERIENCE Lauren Smithson, MD, Department of Surgery, Providence Hospital and Medical Centers, Southfield, MI

12:00PM-1:00PM LUNCHEON Lunch will be served next door in Ballroom B in the Comfort Inn.

FAST AND ULTRASOUND GUIDED VASCULAR ACCESS

Saturday, May 8

1:00 pm - 3:00 pm

Onyx Room

This presentation is a repeat of the program presented on Friday May 7. Refer to the course description on page 12 for details.

For Doctors Only - Asset Protection Fighting Back Against Healthcare Reform and Rising Tax Rates: Keys to Working Less and Building More

Saturday, May 8

1:00 pm - 3:00 pm

Tabor Room

This presentation is a repeat of the program presented on Friday May 7. Refer to the course description on page 11 for details.

How A Decade of Technology Advanced Vascular Care

Saturday, May 8

1:00 am - 4:00 pm

Georgetown Room

Dixon Santana, MD, FICS, ICS-US Vascular Surgery Chair, Lubbock, TX

This session will discuss the important major vascular surgery advances at the end of the 20th century and how they have transitioned into the 21st century and again revolutionizing vascular surgery. At the end of this session the audience will be able to: Discuss the role and technology of using intravascular ultrasound during vascular procedures; Understand the latest development in dialysis access, and identify indications and con-traindications for advanced endograft procedures; Understand the importance of arterial vascular fistulas and the pros and cons of carotid endarterectomy versus endovascular carotid surgery, and discuss and understand the latest advances in beating heart surgery, outcome and safety.

UTILIZATION OF IVUS IN VASCULAR SURGERY PROCEDURES

William Todd Bohannon, MD, Program Director, Vascular Surgery Fellowship, Associate Professor of Surgery, Scott & White Healthcare Systems, Temple, TX

ENDOGRAFTS WITH FENESTRATIONS AND BRACHES: REALITY OR UTOPIA?

Carlos H. Timaran, MD, Chief Endovascular Surgery, North Texas Veterans Affairs Health Care System, Associate Professor of Surgery, Southwestern Medical Center, University of Texas, Dallas, TX

ENTERIC CONSIDERATIONS OF INFECTED AORTIC GRAFTS Raymond A. Dieter, Jr., MD, FICS, Past ICS World President, Past ICS-US President, Clen Ellyn, IL

ISCHEMIC COLITIS SECONDARY TO ERGOTAMINE USE

Regina Rodman, MD, Department of Surgery, St. Joseph's Hospital, Chicago, IL

HERO CATHETER REVOLUTION FOR THE CHALLENGED DIALYSIS PATIENT Erick Peden, MD, Houston, TX, Chief of Vascular Surgery, Divsion of Vascular Surgery, Assistant Professor, Methodist Hospital, Houston, TX

Work-Up and Management of Vascular Injuries in the Endovascular Era" Dixon Santana, MD, FICS

PANEL DISCUSSION – Q & A Bohannon, Timaran, Peden, Santana, Rodman, Dieter

BARIATRIC AND METABOLIC SURGERY

Saturday, May 8

3:00 pm - 5:30 pm

Tabor Room

Mathias A.L. Fobi, MD, FICS, Medical Director, Center for Surgical Obesity, St. Mary Medical Center, Long Beach, CA,

Obesity is a pandemic in America and non surgical management is characterized with a recidivism rate of greater than 95%. Bariatric operations offer the only viable solution and treatment for obesity. Bariatric surgery is mainstream surgery in the USA and the world. Whereas twelve years ago, in 1998, only 13,000 bariatric operations were performed in the USA, it is estimated that number will be around 270,000 in 2009. The metabolic outcomes from Bariatric operations, particularly the cure of type 2 diabetes, have transformed Bariatric surgery to Bariatric and Metabolic surgery. This is the new buzz in Medicine. Surgical treatment of type 2 diabetes is now a documented scientific fact and it is just time before it becomes a widespread practice.

This course will cover: Obesity, epidemiological, medical, economic and psycho-social ramifications; Surgical operations currently used for treatment of obesity and the outcome; metabolic aspects of bariatric surgery; The future of bariatric and metabolic surgery and what all doctors need to know about the care of patients with bariatric operations. At the end of the course participants will be familiar with: Obesity and its ramifications; Treatment options and outcome; Indications for surgery and Management of post bariatric surgery emergencies.

Moderator Mathias A.L. Fobi, MD FICS

Obesity: Epidemiological, Medical, Economic and Psycho-Social Ramifications Mathias A.L. Fobi, MD, FICS

Surgical Operations Currently Used for Treatment of Obesity and the Outcome Robert Marema, MD, FACS, U.S. Bariatric, St Augustine, FL

Metabolic Aspects of Bariatric Surgery Including Surgical Treatment of Type II Diabetes Robin Blackstone, MD, FACS, FASMBS, Medical Director, Scottsdale Healthcare Bariatric Center, Scottsdale AZ

WHAT ALL DOCTORS NEED TO KNOW ABOUT THE CARE OF PATIENTS WITH BARIATRIC OPERATIONS Peter Crookes, MD, Associate Professor of Surgery, University of Southern California, Los Angeles, CA

SURGEON DIRECTED ENDOSCOPIC INTERVENTIONS DURING AND AFTER LAPAROSCOPIC BARIATRIC AND REVISIONAL FOREGUT SURGERY

Siva Vithiananthan, MD, FICS, Chief, Minimally Invasive and Bariatric Surgery, Site Director, Surgery Residency and Medical Student Programs, The Miriam Hospital, Assistant Professor of Surgery, Warren Alpert Medical School of Brown University, Providence, RI

Panel Discussion

Blackstone, Crookes, Fobi, Marema, Vithiananthan

ACTIVITIES # MEETINGS # EVENTS

WEDNESDAY

GOLD ROOM FRIDAY

MAY 5, 10:30-11:30 AM Alliance Board of Directors & General Membership Meeting

Please join us to discuss Alliance plans for the Annual Meeting and beyond. Topics will include future leaders, recruitment, fundraising 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.

BROWN PALACE CLUB WEDNESDAY MAY 5, 6:00-7:00 PM

Welcome Reception

Our first evening in Denver begins with a cocktail reception. Join us to reconnect with old friends and meet members you may not have encountered before. You'll still have time to head out on the town to sample offerings at one of the many excellent restaurants located within walking distance of the hotel.

THURSDAY-FRIDAY MAY 6-7 **Alliance Silent Auction**

The Alliance fundraiser this year will be a silent auction. Items will be on display near the registration desk. Bids may be placed throughout the meeting. Final bids will be placed at the Gala Dinner when winners are announced. Winner need not be present, however all items must be taken home with the winner. Auction items may be picked up on Saturday from the registration desk.

THURSDAY GATHER AT ALLIANCE REGISTRATION MAY 6, 2:00 PM **Brown Palace Ghost Tour**

Opened in 1892 by Henry Cordes Brown, the Hotel has never closed for a single day despite numerous renovations through the years. The Brown Palace has a rich history to share with visitors, some of whom have never left. Believer in ghosts or not, join us for this tour and decide for yourself if anyone other than registered guests is walking the halls late at night. There is no ticket fee, however you must pre-register in advance as participation is limited.

THURSDAY

BALLROOM B MAY 6, 6:00 PM

United States Section Convocation

All attendees, families, friends and guests are invited to attend this hallmark event, the 72nd 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. We do ask guests to proceed directly to the Ballroom and take their seats by 5:50pm so that the ceremony can start on-time.

THURSDAY **BROWN PALACE CLUB** MAY 6, 7:00 PM-8:00 PM **New Fellows Reception**

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 Honorary Fellow. As a special treat, Alliance President Jim Fane has created a signature cocktail for the event the Purple Haze; (a non-alcoholic version will also be available for guests). All attendees are encouraged to attend and begin friendships that will certainly last a lifetime.

PALACE ARMS RESTAURANT MAY 7, 11:00 AM

Alliance Chef Demonstration

We are pleased to invite you to join us for an enlightening demonstration by one of the Brown Palace's celebrated chefs. This interactive event will allow participants to assist the chef and everyone will have a chance to taste what has been created. There is no ticket fee, however you must pre-register in advance as participation is limited to the first 20 registrants.

FRIDAY

ELYNGTON'S RESTAURANT MAY 7, 7:30 PM

Gala Dinner

It wouldn't be a US Section meeting without a formal dinner, join us as we come together to celebrate Springtime in the Rockies. Wines at this dinner are local Colorado wines donated by the Presidents of the US Section and the Alliance and are sure to please the enophiles in attendance. The Gala dinner will also provide the last opportunity to bid on Alliance Auction items and winning bids will be awarded over the course of the evening. A lovely jazz band will enliven the evening and allow attendees to dance the night away. Black Tie attire is optional. Tickets should have been ordered in advance. On-site tickets are extremely limited, and may not be available for order during the meeting. \$125 per person. See ICS staff at registration to check on availability.

GATHER AT ALLIANCE REGISTRATION SATURDAY MAY 8, 4:00 PM

Alliance Wine Tasting

US Section President Jay Bachicha is sponsoring a wine tasting at the local D'Vine Wine. D'Vine Wine is a boutique winery specializing in custom wines made from the highest quality varietals. Those who attend the Gala Dinner will get their first taste of D'Vine's handcrafted offerings. Before you face packing and the stress of travel, join us for a moment of relaxation and have a sip to toast the conclusion of an outstanding 72nd Annual Surgical Update. There is no ticket fee, however you must pre-register in advance as participation is limited to the first 24 registrants.

SATURDAY

CENTRAL CITY MAY 8, 6:00-7:00 PM

Closing Reception Sponsored by AANOS

As the meeting draws to a close, please join us to reflect on what was accomplished and to say goodbye. We are so pleased that the American Academy of Orthopaedic Surgeons will serve as host for this event.

THE SPA at the BROWN PALACE

Getting swept away is easy in a place like The Spa at The Brown Palace. Housed within Denver's legendary historic hotel at the corner of tranquility and bliss, Victorian elegance is seamlessly blended with the best of the post-modern West. It's here - and only here - that you can have your Swedish massage and eat your foie gras, too. Check your stress at the front desk, turn off your cell phone, and submit to the healing powers of natural artesian waters that have flowed beneath the hotel since before the Brown was established in 1892. This luxurious Denver spa hotel includes:

6 treatment rooms: including separate manicure / pedicure room, hair salon, and couples' VIP suite

Custom spa treatments, specially designed for Colorado's climate and lifestyle Special soaks, which draw from the natural artesian well, located 750 feet beneath the hotel

Complimentary valet parking, with spa services

ICS Spa Special

We know you've got a lot to do but pamper yourself with an ICS Specialty Spa package. This combination of a 25 minute rejuvenating facial and a 25 minute relaxing massage will leave you refreshed, calm and ready to carry on. Add a glass of wine and you'll be ready to rock! \$125.00 with gratuity included for your convenience. Enjoy in the privacy of your room with an additional small in-room fee.

ICS Surgeon's Express Manicure/Pedicure

Some of a surgeon's most important tools are his or her hands -- pamper them with a Classic ICS Surgeons Manicure -- and while you're at it, add a pedicure and a glass of wine! Each treatment lasts 25 minutes. Your patients will appreciate it and so will you. \$80.00 with gratuity included for your convenience. Enjoy in the Spa or in the privacy of your room with a small in-room fee.

For either package, please book in advance at 303-312-8940. Reservations accepted based on availability. We also invite you to enjoy the a la carte Spa menu where you will receive a 20% discount when you mention that you are an attendee at the ICS Annual Meeting.

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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 worthy 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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with our Thanks

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23

Mark Your Calendar 73rd Annual Surgícal update



Main Building Lobby staircase the Main Building built in 1963 and recently remodeled in 2006 offers: • Bistro 921 Restaurant & Bar - where you can enjoy classic American fare • Full-service business center - staffed Mon-Fri and 24-hour access with room key • Concierge desk • Hilton Athletic Club - offering an indoor pool, hot tub, extensive cardiovascular equipment, free weights, sauna and steam room, tanning, personal fitness training and massageservices



Just a few blocks away from the Hilton Portland is the Portland Waterfront where a variety of events are held throughout the year. One of the most popular being The Portland Rose Festival that takes place in June.



Portland's Park Blocks; just a couple of blocks away from the hotel you will find a relaxing green space in the middle of the cityscape. Here you can picnic, read a book on a park bench or enjoy local flavors at the Downtown Portland Farmer's Market (seasonal) on Wednesdays.



The Columbia River Gorge is a beautiful, year-round recreational area offering the best of outdoor activities including hiking, biking, golf, whitewater rafting & kayaking, windsurfing & kiting.

June 8–11, 2011 The Hílton Portland Portland, Oregon

PRESENTERS INDEX

\mathcal{A}

Adolph, Harold P9	М
Alvear, Domingo T	М

В

Bachicha, Joseph A	8, 10
Bhullar, Jasneet S	10
Blackstone, Robin	18
Bohannon, William Todd	17
Bongiorno, Frank P	15
Brooks, Steven	13

\mathcal{C}

Casey, Kathleen M.	
Chen, Christopher	8
Ching, Karen B.	
Coles, Maxime J.M.	
Crookes, Peter	
Crow, Kathy	

\mathcal{D}

D'Agostino, Horacio R.	
Dardano, Jr., Anthony N.	
Dieter, Jr., Raymond A	
Doria, Cataldo	

F

Fitzwater, John	
Fobi, Mathias A. L	

\mathcal{G}

Gallagher, James J	12
Garzon, Hernando	
Geelhoed, Glenn W.	
Gonda, Jr., Roger L.	16
Gupta, Natasha	
*	

H

Halldorsson, Ari O	12, 13, 15
Hayanga, Awori J.	8

J

Jafarimehr, Elnaz	11, 12
Jarvis, Christopher	
Johnson, Timothy R.B.	
L	

Labor, Phillips, K......16

J	M	
Ú	\mathcal{N}	

Machado-Aranda, David A	12
Marema, Robert	18
McQueen, K.A. Kelly	

Mittal, Vijay	12
Morrill, Jeff	9
Moss, Vance J.	9
Moss, Vincent L.	9

\mathcal{O}

O'Dell, Jason	11
Oldham, Jeff	11
Oliphant, Uretz John	13

\mathcal{P}

Peden, Eric K	17
Pelosi III, Marco A	12
Podbielski, Francis J	10

Q

\mathcal{R}

Ramaiah, Chand	
Ramirez, Roque J	
Revesz, Elizabeth	
Rodman, Regina	17
Roscher, Arno	

S

Sabbagh, Adib H	12
Saha, Sibu P	
Santana, Dixon	17
Sciarra, John J	
Seaney, Susan	
Shah, Asha	
Shulman, Ira A	13
Silva, Guilherme V	11
Smithson, Lauren	16
Subhas, Gokulakkrishna	11
· · · · · · · · · · · · · · · · · · ·	

Τ

	\mathcal{V}
Vithiananthan, Sivamainthan	
	X
Xeller, Charles	
Youssef, Asser M	
	\mathcal{Z}

Zibari, Gazi B.10

General Meeting Information

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

Meeting-related fees must be paid in US funds, drawn on a US bank, made payable to the ICS-US. Company or cashier checks or Visa, Master Card, and American Express credit cards are acceptable forms of payment.

All prices and currencies listed in this brochure are in US Dollars unless otherwise noted.

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CME Program Evaluation Forms will be distributed prior to the commencement of each day's educational session.

To receive CME Credit, you must complete a Program Evaluation Form for each day of educational sessions you attend.

Program Evaluation Forms must be completed and returned to the Meeting Registration Desk prior to the conclusion of the conference. You may also mail your forms to:

> ICS-US Headquarters Department of CME 1516 North Lake Shore Drive Chicago, IL 60610-1694

The deadline for submission of all CME Program Evaluation forms is Tuesday, June 1, 2010.

cancellation Policy

The cancellation deadline was April 26, 2010. Refunds will be issued, minus a \$50 processing fee, upon receipt of written notification via fax or mail. Verbal or written cancellations after April 26, will not be honored. Please allow four to six weeks after the meeting for your refund.

Special Needs and Questions

If you have any special needs that must be addressed to ensure your comfort and/or if you require information not listed in this brochure, please see the ICS-US Staff at the Registration desk during the hours listed above. Every effort will be made to facilitate your request.

Speaker Prep Area

A laptop computer has been set-up near the registration area. Speakers who did not submit their presentations in advance of the meeting should load their powerpoint files the day before their presentation. Speakers may also use this laptop to preview/review their slides.

Meeting Registration

Everyone attending or participating in educational sessions, including faculty, is expected to register for the meeting.

Pre-registered attendees may retrieve their conference materials from the ICS-US/AANOS Meeting Registration Desk located outside the Ballrooms on the Comfort Inn side of the skybridge. The Meeting Desk will be staffed throughout the meeting as follows.

Wednesday, May 5	8:00-4:00 pm
Thursday, May 6	7:00 am-2:00 pm
Friday, May7	7:00 am-2:00 pm
Saturday, May 8	7:00 am-2:00 pm

Spouse/Guest Supplement

Anyone attending the meeting who is not a registered attendee, should be registered as a spouse/guest. The \$150 fee covers the costs such as lunches, breakfasts and coffee breaks etc.

Tickets/Workshop Registration

Tickets for social events and workshop registration MAY be available onsite on a VERY limited basis. However, staff is not responsible for events that are sold-out/unavailable or cancelled. Check with the Meeting Registration desk as soon as possible.

Attíre

Business casual attire is recommended in educational sessions. Casual attire is appropriate for most social events. Evening attire is required for the Gala Banquet, during which women usually wear cocktail dresses and men business suits or tuxedos.

Convocation

Anyone who will be participating in the convocation should pick up their gowns at the registration desk on Thursday, we recommend they be hung as soon as possible. Please return to the registration area by 5:00pm in your gown (we strongly recommend you leave your suitjacket with someone to hold during the ceremony) for instructions & to lineup.

Convocations guests should be seated in Ballroom B by 5:50 pm to allow the ceremony to begin on time.

weather

Spring in Denver brings highs in the mid 60's with average low's in the 40's. Denver prides itself on the slogan "300 days of sunshine per year" so pack sunglasses and layers when headed outside.

Schedule at a Glance

THURSDAY, MAY 6

Meeting Registration 7:00 AM-2:00 PM Prefunction

Alliance: Silent Auction 7:00 AM-4:00 PM Prefunction

Continental Breakfast 7:00 AM-7:45 AM Central City Room

Opening Ceremony 8:00 AM-8:30 AM Ballroom A

Spine & Trauma Surgery Platform Presentations & Cadeveric Workshops (AANOS) 8:00 AM-5:00 PM Gather in Brown Palace Lobby to depart by 8:00 am.

Surgical Outreach: International Missions and Austere Environments 8:30 AM-12:00 PM Ballroom A

> Thursday Luncheon 12:00 PM-1:00 PM Central City

Alliance: Brown Palace Ghost Tour 2:30 PM-3:30 PM Gather at Meeting Registration

> **Convocation** 6:00 PM-7:00 PM Ballroom B

New Fellows Reception 7:00 PM-8:00 PM Brown Palace Club

NOTE: BALLROOMS A&B & PREFUNCTION ARE LOCATED IN THE COMFORT INN. ALL OTHER MEETING ROOMS ARE IN THE BROWN PALACE. FRIDAY, MAY 7

Meeting Registration 7:00 AM-2:00 PM Prefunction

Continental Breakfast 7:00 AM-7:45 AM Ballroom B

Alliance: Silent Auction 7:00 AM-4:00 PM Pre-function

ICS Member Report on Surgical Teams 8:00 AM-10:00 AM Ballroom A

Neurological & Orthopeadic Surgery: Spine Platform Presentations and Spine & Trauma Cadaveric Workshops (AANOS) 8:00 AM-5:00 PM Gather in Brown Palace Lobby to depart by 8:00 am.

Resident Research Presentations 10:15 AM-11:30 AM Ballroom A

Alliance: Chef Demonstration 11:00 AM-12:00 PM Palace Arms Private Room

Dr. Arno A. Roscher Endowed Lecture 11:30 AM-12:15 PM Ballroom A

> Friday Luncheon 12:15 PM-1:00 PM Ballroom B

Fast & Ultrasound Guided Vascular Access 1:00 PM-3:00 PM Onyx Room

For Doctors Only - Asset Protection 1:00 PM-3:00 PM Tabor Room

> Free Paper Presentations 1:00 PM-4:00 PM Ballroom A

> > **Trauma** 4:15 PM-6:45 PM Ballroom A

Gala Dinner 7:30 PM-11:00 PM Ellyngton's Restaurant (First Floor, Brown Palace)

SATURDAY, MAY 8

Meeting Registration 7:00 AM-2:00 PM Prefunction

Continental Breakfast 7:00 AM-7:45 AM Central City Room

> Medical Ethics 8:00 AM-10:30 AM Oynx Room

Orthopaedic Subspecialty Presentations (AANOS) 8:00 AM-2:00 PM Ballroom B

Free Paper Presentations 10:45 AM-12:00 PM Oynx Room

AANOS Board of Directors Meeting 11:30 AM-1:00 PM Silverplume Room

> Saturday Luncheon 12:00 PM-1:00 PM Central City Room

Fast & Ultrasound Guided Vascular Access 1:00 PM-3:00 PM Onyx Room

For Doctors Only - Asset Protection 1:00 PM-300 PM Tabor Room

> Vascular Surgery 1:00 PM-4:00 PM Ceorgetown Room

Practice Management, Medical Legal, Medical Ethics Presentations (AANOS) 9:00 AM-4:00 PM Ballroom A

Bariatric & Metabolic Surgery 3:00 PM-5:30 PM Tabor Room

Alliance: Wine Tasting 4:00 PM-6:00 PM Gather in Brown Palace Lobby to depart by 3:45 pm

Closing Reception hosted by AANOS 6:00 PM-7:00 PM Central City Room