



**ASSOCIATION OF VA SURGEONS
38TH ANNUAL MEETING
APRIL 6—8, 2014**



Omni Hotel New Haven at Yale
155 Temple St.
New Haven, CT 06510
Tel: (203) 772-6664

PROGRAM AGENDA

SATURDAY, APRIL 5, 2014

10:00 am—2:30 pm	Critical Care Ultrasound Workshop
4:30 pm—6:30 pm	Executive Committee Meeting
6:30 pm—9:00 pm	Executive Committee Dinner

SUNDAY, APRIL 6, 2014

5:00 am—9:00 am	Exhibitor Set-Up
7:00 am—5:00 pm	Registration
7:00 am—5:00 pm	Exhibit Displays
7:00 am—8:30 am	Breakfast
7:30 am—8:00 am	Opening Remarks/Welcome
8:00 am—10:00 am	Oral Session I (#1-10)
10:00 am—10:30 am	Break/Visit Exhibits
10:30 am—12:00 pm	Quickshot Session A (#11Q-28Q)
12:00 pm—1:30 pm	Lunch Panel
1:30 pm—3:30 pm	Oral Session II (#29-38)
3:30 pm—4:00 pm	Break/Visit Exhibits
4:00 pm—5:30 pm	Session on Publishing
5:30 pm—6:30 pm	AVAS Business Meeting (Members only)
6:30 pm—9:30 pm	Welcome Reception (Peabody Museum)

MONDAY, APRIL 7, 2014

7:00 am—5:00 pm	Registration
7:00 am—5:00 pm	Exhibit Displays
7:00 am—8:30 am	Breakfast
8:00 am—9:30 am	Quickshot Session B (#39Q-56Q)
9:30 am—10:00 am	Break/Visit Exhibits

10:00 am — 12:00 pm	Session on Geriatrics/Frailty
12:00 pm — 1:30 pm	Lunch/Cushing Lecture
1:30 pm — 3:36 pm	Oral Session III (#57-66)
3:36 pm — 4:00 pm	Break/Visit Exhibits
4:00 pm — 4:30 pm	Quickshot Session C (#67Q-72Q)
4:30 pm — 5:30 pm	AVAS Council of Chiefs Meeting
4:30 pm — 6:30 pm	Cushing Library Tour
6:30 pm — 7:30 pm	Reception
7:30 pm — 9:30 pm	Annual Banquet/Presidential Address/
9:30 pm — 11:00 pm	Presidential Reception
TUESDAY, APRIL 8, 2014	
7:00 am — 11:30 am	Registration
7:00 am — 11:30 am	Exhibit Displays
7:00 am — 8:30 am	Breakfast
8:00 am — 10:00 am	Oral Session IV (#73-82)
10:00 am — 10:30 am	Break/Visit Exhibits
10:30 am — 11:25 am	Quickshot Session D (#83Q-93Q)
11:25 am	Meeting Adjourn
11:30 am — 1:00 pm	Executive Council Meeting/Lunch

PROGRAM SCHEDULE

SATURDAY, APRIL 5, 2014

CRITICAL CARE WORKSHOP (10:00 AM—2:30 PM)

Workshop Leader: Ricardo Martinez-Ruiz, MD, Associate Professor of Anesthesiology and Surgery; Chief, Surgical ICU, VA Medical Center, Attending Physician, Cardiothoracic Anesthesia Division, Jackson Memorial Hospital, Miller School of Medicine, University of Miami, Miami, Florida.

This is a 4 ½ hour critical care ultrasound workshop utilizing focused lectures, hands-on training with live models, simulators, and state-of-the-art ultrasound equipment. This course is designed to teach the participant the fundamentals of bedside critical care ultrasonography including: basic surface ultrasound views of the heart, lungs, and pleural space using views outlined in the Focused Assessed Transthoracic Echo (FATE) exam. The immediate goal of workshop is for the participants to be able to utilize bedside surface ultrasonography as a diagnostic tool for the evaluation of patients with hemodynamic instability and/or respiratory failure in the perioperative setting.

Space is limited so please sign up as soon as possible. There is no cost if you are registered to attend the AVAS meeting. Registration is included in the online AVAS registration form.

SUNDAY, APRIL 6, 2014

7:30 am **WELCOME & GREETINGS**

Marc D. Basson, MD, PhD, MBA, President, Association of VA Surgeons
Robert Udelsman, MD, MBA, Chairman, Department of Surgery, Yale University
Local Arrangements—Alan Dardik, MD, PhD
Chief of Surgery WHVA—Ronnie Rosenthal, MD, MS
Program Chair—Kathleen G. Raman, MD, MPH

ORAL SESSION I (8:00 AM – 10:00 AM)

Moderators: Kathleen G. Raman, MD, MPH and Ricardo Martinez-Ruiz, MD

* denotes resident/medical student presenter

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|---------|----|---|
| 8:00 am | #1 | A 60 YEAR HISTORY OF THE SURGICAL SERVICE LEADERSHIP AT THE WEST HAVEN VETERANS ADMINISTRATION MEDICAL CENTER
<u>Longo WE</u>
Yale University School of Medicine & West Haven VA Medical Center |
| 8:12 am | #2 | DO PERIOPERATIVE BETA-BLOCKERS AND STATINS REDUCE ADVERSE CARDIAC EVENTS IN PATIENTS WITH CARDIAC STENTS?
<u>Richman JS</u> , Graham LA, Maddox TM, Itani KM, Hawn MT
Birmingham VA, Denver VA, Boston VA |
| 8:24 am | #3 | USING A COMPOSITE READMISSION MEASURE TO ASSESS SURGICAL QUALITY: HOW WELL DOES IT CORRELATE WITH ESTABLISHED SURGICAL MEASURES IN THE VETERANS HEALTH ADMINISTRATION (VA)?
<u>Chen Q</u> , Mull HJ, Tsai TC, Rosen AK, Kamal, Itani KM
VA Boston Healthcare System; Boston University School of Medicine; Harvard School of Public Health; Brigham and Women's Hospital |

- 8:36 am #4 **DID THE REVISED ACC/AHA GUIDELINES FOR PATIENTS WITH CARDIAC STENTS IMPROVE ADVERSE POSTOPERATIVE OUTCOMES?**
Graham LA, Singletary BA, Richman JS, Maddox TM, Itani KM, Hawn MT
Birmingham VA Medical Center, University of Alabama at Birmingham, VA Eastern Colorado Health Care System, University of Colorado Denver, VA Boston Health Care System
- 8:48 am #5 **SURGICAL PALLIATIVE CARE CONSULTATIONS OVER TIME IN RELATION TO SYSTEM WIDE FRAILITY-SCREENING**
*Ernst KE, Lynch TG, Lavedan P, Seevers G, Schmid KK, Johanning JM
NWI VA Medical Center, Omaha, NE; University of Nebraska Medical Center, Omaha, NE
- 9:00 am #6 **TRANSIT TIME FLOW PROBES AND 1-YEAR GRAFT PATENCY IN PATIENTS UNDERGOING CORONARY ARTERY BYPASS SURGERY**
Quin J, Lucke J, Hattler B, Gupta S, Baltz J, Bishawi M, Almassi H, Grover FL, Collins J, Shroyer AL
VA Boston Healthcare System; Asheville VAMC; Eastern Colorado Health Care System, Denver, CO; Northport VAMC and Stony Brook University; Milwaukee VAMC; Cooperative Studies Program Coordinating Center, VAMC Perry Point, MD
- 9:12 am #7 **PREDICTORS OF FAILURE TO RESCUE AND QUALITY COMPARISONS**
*Bolanos M, Martin JT, Saha SP, Mahan A, Ferraris VA
Lexington VAMC & University of Kentucky
- 9:24 am #8 **SCHLAFEN 3 MEDIATES THE DIFFERENTIATING EFFECTS OF CDX2 IN RAT IEC-CDX2L1 ENTEROCYTES**
Walsh MF, Hermann R, Yuan L, Basson MD
Department of Surgery, Michigan State University and Research Service, John D. Dingell VAMC, Detroit, MI
- 9:36 am #9 **PARADIGM SHIFT IN THE SURGICAL MANAGEMENT OF MULTIGLAND PARATHYROID HYPERPLASIA: AN INDIVIDUALIZED APPROACH**
*Lebastchi AH, Donovan PI, Udelsman R
Yale University, New Haven, CT
- 9:48 am #10 **ESTABLISHMENT OF A MULTIDISCIPLINARY LIVER TUMOR PROGRAM LEADS TO INCREASED VOLUME AND QUALITY OF CANCER CARE FOR LIVER MALIGNANCIES**
*Lau K, Salami A, Barden G, Khawja S, Castillo D, Artinyan A, Awad SS, Berger DH, Albo D, Anaya DA
Houston VA Center for Innovations in Quality, Effectiveness and Safety (IQUEST); Department of Surgery, Baylor College of Medicine; Operative Care Line, Michael E. DeBakey VA Medical Center, Houston, TX
- 10:00 am **BREAK/VISIT EXHIBITS**

QUICKSHOT SESSION A
(10:30 AM – 12:00 PM)

Moderators: Marc D. Basson, MD, PhD, MBA and Melina R. Kibbe, MD, RVT

- 10:30 am #11Q **A NATION-WIDE ANALYSIS OF ENDOVASCULAR VS. OPEN REPAIR IN THE TREATMENT OF RUPTURED ABDOMINAL AORTIC ANEURYSMS.**
*Garcia A, Sharath S, Pathak A, Pisimisis GT, Kougias P
1. Surgery, Michael E. DeBakey VAMC, Houston, TX, United States. 2. Baylor College of Medicine, Houston, TX, United States. 3. University of Texas Health Science Center at San Antonio, San Antonio TX
- 10:35 am #12Q **CHANGES OVER TIME IN RISK PROFILE OF CORONARY ARTERY BYPASS PATIENTS IN THE VA SYSTEM**
Cornwell LD, Omer S, Holman WL, Rosengart TK, Bakaeen FG
Baylor College of Medicine, Michael E. DeBakey VAMC, and Birmingham VAMC
- 10:40 am #13Q **PORT ACCESS MITRAL AND AORTIC VALVE SURGERY IN A VETERAN POPULATION**
*Garcia N, Nunez P, Jimenez E
Department of Thoracic Surgery and Anesthesia, James A Haley VA Hospital, University of South Florida College of Medicine Department of Surgery
- 10:45 am #14Q **THE TIME REQUIRED FOR IRB REVIEW AT ONE VA MEDICAL CENTER**
Hall DE, Hanusa BH, Stone RA, Ling BS, Arnold RM
VA Pittsburgh Healthcare System, University of Pittsburgh, PA
- 10:50 am #15Q **COMPARISON OF HAND EMERGENCY TRIAGE BEFORE AND AFTER SPECIALTY TEMPLATES (2007 VS. 2012)**
Coady-Fariborzian L, McGreane A
Malcolm Randall VA Medical Center
- 10:55 am #16Q **IS BREAST CANCER A RISK FACTOR FOR GLAUCOMA?**
Kooner K, Merkel N, Huerta S
VA Hospital Dallas and Univ. of TX Southwestern Med Ctr, Dallas, TX
- 11:00 am #17Q **AN INVESTIGATION OF RISK FACTORS FOR POSTOPERATIVE COMPLICATIONS IN TRIGGER FINGER RELEASE IN A VETERANS ADMINISTRATION HOSPITAL POPULATION**
Coady-Fariborzian L, McGreane A
Malcolm Randall VA Medical Center
- 11:05 am #18Q **THE IMPELLA PERIPHERAL VAD FOR ACUTE MECHANICAL CIRCULATORY SUPPORT**
Zenati MA, Kinlay S, Faxon D, Treanor P, Taylor K, Bullinga L, Quin JA, Haime M
Divisions of Cardiac Surgery and Cardiology, VA Boston Healthcare System, West Roxbury, MA
- 11:10 am #19Q **A COMPREHENSIVE VA TELE-SURGERY PROGRAM REDUCES PATIENT TRAVEL AND SAVES TRAVEL REIMBURSEMENT COST**
Marderstein EL, Crawshaw B, Clarke J, Helen MI, Hericks C, Wong R, Abbas M, Stiner S, Cmolik B
Louis Stokes Cleveland VA Medical Center and Case Western Reserve School of Medicine, Cleveland, OH

- 11:15 am #20Q **DEVELOPMENT AND VALIDATION OF FOUR DIFFERENT RODENT MODELS OF UNCONTROLLED HEMORRHAGE**
 *Morgan CE, Prakash V, Martinez J, Pritts T, Kibbe MR
 Department of Surgery, University of Cincinnati; and Department of Surgery, Northwestern University, Chicago, IL
- 11:20 am #21Q **ENDORECTAL LAPAROSCOPIC DIAGNOSTIC TECHNIQUES IN COLORECTAL SURGERY**
Heimann TM, Haimi J
 Bronx VA Medical Center and Mount Sinai School of Medicine, Bronx, NY
- 11:25 am #22Q **BUILDING A FEDERAL (VA AND DOD) VASCULAR SURGERY PROGRAM IN AN ERA OF FISCAL CHALLENGE: SUCCESSFUL USE OF JOINT INCENTIVE FUNDING (JIF)**
Noll RE, Atkins BZ, Carson J, Williams T, Sampson J, Dawson D, Hundahl S, Clouse WD
 Veterans Affairs Medical Center, Sacramento, CA and David Grant Medical Center, Travis Air Force Base, CA
- 11:30 am #23Q **STATISTICAL METHODS OF RISK-ADJUSTED STATISTICAL PROCESS CONTROL CHARTS TO ASSESS FAILURE RATES IN COLORECTAL SURGERIES AT A SINGLE INSTITUTION.**
 Boudreaux-Kelly M, Wilson M, Bokhari M
 VA Pittsburgh Healthcare System, Pittsburgh, PA
- 11:35 am #24Q **THE INCIDENCE AND RISK FACTORS FOR GRAFT INFECTION OF CHRONICALLY OCCLUDED PROSTHETIC GRAFTS AFTER MAJOR LOWER EXTREMITY AMPUTATION.**
 *Gamboya Ayala A, Barshes N, Pisimisis G, Lin P, Kougias P, Bechara C
 Baylor College of Medicine, Houston, TX
- 11:40 am #25Q **CHAMPIONS: COMPREHENSIVE HOME BASED ACUTE CARE MEDICAL PROGRAM INITIATIVE FOR OLDER NONCRITICAL SURGICAL PATIENTS**
 *Tackett JJ, Walke LM, Accordino L, Bishop T, Melin E, Kumar C, Rosenthal RA
 VA Connecticut Healthcare System-West Haven Campus and Yale University School of Medicine, West Haven, CT
- 11:45 am #26Q **OUTCOMES OF MINOR HAND SURGERY IN AN AMBULATORY SETTING VERSUS THE MAIN OPERATING ROOM**
 *Nosrati NN, Cohen AC, Munshi IA, Sood R, Tholpady SS
 Indiana University and Richard L Roudebush VA Medical Center, Indianapolis, IN
- 11:50 am #27Q **IMPLEMENTATION AND ONE YEAR REVIEW OF A PREOPERATIVE VIDEO CLINIC IN VASCULAR SURGERY**
Gupta N, Moreira C, White S, Mattera S, Morgan N, Raffetto J, McPhee JT
 VA Boston Health System, West Roxbury, MA
- 11:55 am #28Q **IMPACT OF LAUNCHING THE AAA SCREENING PROGRAM IN A SINGLE VA**
Malecki J, Michalek A, Rafalson L, Dosluoglu HH
 VA Western NY Healthcare System, D'Youville College Buffalo, NY

EVOLVING ROLE OF CRNAS IN MANAGEMENT OF SURGICAL PATIENTS

12:00 PM – 1:30 PM (LUNCH)

MAIN ISSUE: A proposal has been set forth in the draft VHA Nursing Handbook to allow CRNA's to become independent practitioners in the VA hospital setting. The impact this change will have upon the delivery of care within the Veterans Health Administration is unknown. By changing from a paradigm of team-based care to independent practice, what are anticipated consequences, both positive and negative?

MODERATORS:

Mark Wilson, MD, PhD, VP and Chief of Surgery, VA Pittsburgh Healthcare System; Medical Director, VASQIP

Seth A. Spector MD, Associate Chief of Staff for Operative Care and Chief of Surgery, Miami VA Healthcare System

PANELISTS:

- **John Sum -Ping MD**, Chief of Anesthesiology, VA North Texas Health Care System; Chair, National Anesthesia Service, Department of Veterans Affairs (DVA)
- **Jane C.K. Fitch MD**, President, American Society of Anesthesiologists; President, Society of Academic Anesthesiology Associations ; President, Association of Academic Anesthesiology Chairs
- **Roberta Reedy, CRNA**, VA Western NY Healthcare System at Buffalo; National Co-director of Anesthesia
- **Christine Engstrom PhD CRNP AOCN**, Interim Chief Nursing Officer, Office of Nursing Service, Department of Veterans Affairs

ORAL SESSION II

(1:30 – 3:30 PM)

Moderators: George Sarosi, MD and Kamal M.F. Itani, MD

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| 1:30 pm | #29 | PREDICTORS OF FAILURE TO RESCUE FOLLOWING POST-OPERATIVE MYOCARDIAL INFARCTION IN PATIENTS WITH CORONARY STENTS.
<u>Smith B</u> , Graham L, Richman J, Itani K, Maddox T, Hawn M
Birmingham VA Medical Center, University of Alabama at Birmingham, VA Boston Healthcare System, VA Eastern Colorado Healthcare System |
| 1:42 pm | #30 | EXTENDED PRESSURE OVER TIME REDUCES ALVEOLAR MICRO-STRAIN IN ACUTE LUNG INJURY
<u>*Kollisch-Singule M</u> , Emr B, Ghosh A, Roy S, Satalin J, Snyder K, Andrews P, Habashi N, Marx W, Nieman G, Gatto LA
SUNY Upstate Medical University, SUNY Cortland, University of Maryland Shock Trauma Center, Syracuse VA Medical Center |
| 1:54 pm | #31 | THE PREVALENCE OF AN UNDIAGNOSED SLEEP DISORDER IN VA PATIENTS PRESENTING WITH VOIDING COMPLAINTS
<u>*Rai A</u> , Thirumavalavan N, Lerner L
Boston VA Healthcare System, Boston University School of Medicine/ Boston Medical Center, West Roxbury, MA |

- 2:06 pm #32 **MICRORNA-101 (MIR-101) DOWN-REGULATES MUTANT P53 IN EPITHELIAL OVARIAN CANCER (EOC)**
Batchu RB, Gruzdyn O, Qazi AM, King ST, Weaver DW, Gruber SA
 Laboratory of Surgical Oncology & Developmental Therapeutics,
 Department of Surgery, Wayne State University, Detroit, MI; John D.
 Dingell VA Medical Center, Detroit, MI
- 2:18 pm #33 **DISTRACTIONS DURING RESIDENT HANDOFFS: INCIDENCE, SOURCES, AND INFLUENCE ON HANDOFF QUALITY AND EFFECTIVENESS**
Anderson C, Nicksa GA, Stewart L
 San Francisco VAMC / University of California San Francisco, CA
- 2:30 pm #34 **CHANGING PATTERNS IN INCIDENCE OF AMPUTATIONS AND THEIR MAJOR COMPLICATIONS OVER TWO DECADES. ANALYSIS FROM A NATIONAL DATABASE.**
Pathak A, Garcia A, Sharath SE, Bechara CF, Kougias P
 Michael E. DeBakey VAMC; Baylor College of Medicine, Houston, TX;
 University of Texas Health Science Center, San Antonio, TX
- 2:42 pm #35 **HEALTH-RELATED QUALITY OF LIFE CHANGES AFTER COLORECTAL CANCER SURGERY IN YOUNG AND ELDERLY PATIENTS**
 *Barden GM, Naik A, Cormier JN, Artinyan A, Sansgiry S, Petersen N,
 Albo D, Berger DH, Anaya DA
 Michael E. DeBakey Department of Surgery, Baylor College of
 Medicine; Houston VA Center for Innovations in Quality, Effectiveness
 and Safety (IQEST); Department of Medicine, Baylor College of
 Medicine; Department of Surgical Oncology, Division of Surgery,
 Houston, TX
- 2:54 pm #36 **ACTIVE MENTAL ILLNESS ADVERSELY AFFECTS SURGICAL OUTCOMES**
Lee DS, Anaya DA, Chiu LW, Gordy SD, Awad SS
 Michael E. DeBakey VA Medical Center/ Baylor College of Medicine,
 Houston, TX
- 3:06 pm #37 **SILENCING OF TUMOR SUPPRESSOR GENE RASSF1A VIA PROMOTER HYPERMETHYLATION IN FOLLICULAR THYROID HYPERPLASTIC NODULES: A POTENTIAL EARLY EPIGENETIC SUSCEPTIBILITY EVENT IN THYROID CARCINOGENESIS.**
 *Brown T, Korah R, Juhlin CC, Carling T
 Yale Endocrine Neoplasia Laboratory, Department of Surgery, Yale
 School of Medicine, New Haven, CT
- 3:18 pm #38 **REDUCED SURGICAL SITE INFECTIONS AFTER IMPLEMENTATION OF A DEDICATED MRSA DECONTAMINATION PROGRAM IN PATIENTS UNDERGOING HARDWARE IMPLANTATION**
 *Bebko SP, Green DM, Awad SS
 Michael E. DeBakey VAMC/BCM, Houston, TX
- 3:30 pm **BREAK/VISIT EXHIBITS**

SESSION ON PUBLISHING
(4:00 PM – 5:30 PM)

MAIN ISSUE: Publishing in high-impact journals has become increasingly difficult. This session will help participants understand the basics of publishing in surgical journals, the art of manuscript writing and revision, and strategies to publish in high impact journals.

SPEAKER: Edward Livingston MD, Deputy Editor for Clinical Reviews and Education, JAMA

PANELISTS:

Melina R. Kibbe MD, RVT, Edward G. Elcock Professor of Surgical Research, Vice Chair of Research, Department of Surgery, Deputy Director, Institute for BioNanotechnology in Medicine, Northwestern University; Co-Chief, Peripheral Vascular Service, Jesse Brown VA Medical Center

Mary T. Hawn MD, MPH, Chief, Gastrointestinal Surgery; Vice Chair for Clinical Effectiveness and Quality, Department of Surgery, University of Alabama at Birmingham; Surgeon, Birmingham VA Medical Center

Kamal M. F. Itani MD, Professor of Surgery, Boston University; Chief of Surgery, VA Boston Health Care System

Part 1: The Basics of Publishing in Surgical Journals, Edward Livingston, MD

1. The mechanics of clinical research
2. Important publications in high impact journals by surgeons in 2013
3. Publishing opportunities at JAMA and JAMA surgery
4. Panel discussion

Part 2: The Art of Manuscript Writing/Revision, Edward Livingston, MD

5. Construction of a manuscript
6. The mechanics of writing
7. The art of manuscript revision
8. Panel discussion

5:30 pm **AVAS BUSINESS MEETING (Members only)**

6:30 pm **WELCOME RECEPTION AT YALE PEABODY MUSEUM OF NATURAL HISTORY**
170 Whitney Ave, New Haven, CT (Meet in Lobby)

MONDAY, APRIL 7, 2014

QUICKSHOT SESSION B
(8:00 AM – 9:30 AM)

Moderators: James D. Maloney, MD and Seth A. Spector, MD

8:00 am #39Q **ASSOCIATION OF SURGICAL SITE INFECTION FOLLOWING CANCER SURGERY WITH LOWER USE AND DELAYED INITIATION OF ADJUVANT CHEMOTHERAPY**
*Barden GM, Poppelaars V, Artinyan A, Sansgiry S, Awad SS, Berger DH, Anaya DA
Michael E. DeBakey Dept of Surgery, Baylor College of Medicine, Houston, TX; Houston VA Center for Innovations in Quality, Effectiveness and Safety (IQuEst), Houston, TX; Operative Care Line Michael E. DeBakey VA Medical Center, Houston, TX

- 8:05 am #40Q **DESIGNING AND IMPLEMENTING A CONSULTATION SERVICE FOR A HIGH-COMPLEXITY, LOW-VOLUME CONDITION WITHIN THE VA SYSTEM – EXPERIENCE OF THE THORACOABDOMINAL AORTIC ANEURYSM (TAAA) INNOVATIONS PROJECT**
Gasper WJ, Rapp JH, Elias A, Marunick K, Grenon SM, Chuter TA, Velez P, Reilly LM
 Vascular Surgery Section, San Francisco VA Medical Center, CA
- 8:10 am #41Q **NOCTURNAL URINE OVERPRODUCTION RATHER THAN RACE OR METABOLIC RISK FACTORS PREDICTS NOCTURIA SEVERITY IN MEN**
 *Avulova S, Nassau DE, Weiss JP, Blaivas JG
 VA New York Harbor Healthcare, Brooklyn, NY; SUNY Downstate College of Medicine, Brooklyn, NY; Weill Cornell Medical College, New York, NY; Institute for Bladder and Prostate Research, New York, NY
- 8:15 am #42Q **INCEPTION AND DESIGN OF A RANDOMIZED TRIAL TO STUDY THE IMPACT OF OBJECTIVE OPERATIVE TIME PREDICTION ON OPERATING ROOM PRODUCTIVITY**
Kougias P, Tiwari V, Berger DH
 Baylor College of Medicine, Vanderbilt University, Center for Innovations in Quality, Effectiveness and Safety, Houston TX
- 8:20 am #43Q **IS NOCTURIA-RELATED URGENCY MORE PREVALENT IN THE GERIATRIC POPULATION?**
Nassau DE, Avulova S, Weiss JP, Blaivas JG
 VA New York Harbor Healthcare, Brooklyn, NY; SUNY Downstate College of Medicine, Brooklyn, NY; Institute for Bladder and Prostate Research, New York, NY; Weill Cornell Medical College, New York, NY
- 8:25 am #44Q **HEALTH-RELATED QUALITY OF LIFE IN MUSCLE INVASIVE BLADDER CANCER VS. NON-MUSCLE INVASIVE BLADDER CANCER**
 Craven S, Latini D, Krasnow R, Jones J, Amiel G
 Houston VAMC, Scott Department of Urology, Baylor College of Medicine, Houston, TX
- 8:30 am #45Q **THE INCIDENCE AND RISK FACTORS FOR DEVELOPING LOWER EXTREMITY DEEP VEIN THROMBOSIS AFTER MAJOR AMPUTATION.**
 *Gamboa Ayala A, Rossi P, Kougias P, Pisimisis G, Barshes NR, Lin P, Bechara C
 1. Baylor College of Medicine, Houston, TX. 2. Medical College of Wisconsin, Milwaukee, WI
- 8:35 am #46Q **PEARLS AND PITFALLS: THE BIRTH OF THE ORLANDO VAMC SIMULATION LEARNING CENTER**
Prevel CD, Thompson J, Heller AS
 Orlando VAMC, Orlando, Florida; UCF College of Medicine, Orlando, FL
- 8:40 am #47Q **LAPAROSCOPIC COLOSTOMY FOR SPINAL CORD INJURED VETERANS WITH SIGNIFICANT DECUBITAL ULCERS: NO MORTALITY AND SHORTENED ACUTE CARE LENGTH OF STAY**
Martin TR, Ballantyne GH
 Charlie Norwood VA Medical Center

8:45 am	#48Q	<p>MIDTERM OUTCOMES OF ENDOVASCULAR THERAPY FOR TRANSATLANTIC INTER-SOCIETY TYPE (TASC) C AND D AORTOILIAC OCCLUSIVE DISEASE.</p> <p>*<u>Shah S</u>, Pisimisis G, Barshes N, Lin P, Kougias P, Bechara C Baylor College of Medicine, Houston, TX</p>
8:50 am	#49Q	<p>ROBOTIC ASSISTED NECK DISSECTION: THE NORTH AMERICAN EXPERIENCE</p> <p><u>Nance MA</u>, Albergotti WG, Eibling D, Kim S, Duvvuri U VA Pittsburgh Health System (VAPHS), University of Pittsburgh School of Medicine, Pittsburgh, PA</p>
8:55 am	#50Q	<p>ROBOTIC PARTIAL NEPHRECTOMY AS A TEACHING VEHICLE AT THE HOUSTON MICHAEL E DEBAKEY VETERANS AFFAIRS MEDICAL CENTER</p> <p>*<u>Krasnow R</u>, Shah A, Scovell J, Jones J, Amiel G Scott Department of Urology, Baylor College of Medicine, Houston, TX</p>
9:00 am	#51Q	<p>THE EFFECT OF CIRRHOSIS ON POSTOPERATIVE OUTCOMES FOLLOWING LIVER SURGERY IN A VETERANS AFFAIRS REGIONAL CANCER CENTER</p> <p>*<u>Khawja S</u>, Salami A, Barden G, Lau K, Castillo DL, Artinyan A, Awad S, Albo D, Anaya DA 1. Houston VA Center for Innovations in Quality, Effectiveness and Safety (IQUEST), Michael E. DeBakey VA Medical Center; 2. Michael E. DeBakey Department of Surgery, Baylor College of Medicine; 3. Operative Care Line, Michael E. DeBakey VA Medical Center</p>
9:05 am	#52Q	<p>COMPARISON OF RIGID STERNAL FIXATION DEVICES UNDER OSTEOPOROTIC VS NORMAL CONDITIONS: LOW-FIDELITY SIMULATION AND BIOMECHANICAL TESTING</p> <p>*<u>Kolluru N</u>, Vu P, Perry PA, Cooke DT, Wong MS, Atkins BZ University of California-Davis Medical Center; David Grant USAF Medical Center</p>
9:10 am	#53Q	<p>COMPARISON OF OUTCOMES OF LAPAROSCOPIC SILS VERSUS OPEN BOWEL RESECTION</p> <p><u>Chao L</u>, Haimi J, Condren A, Stephens D, Heimann TM James J Peters VA Medical Center and Icahn School of Medicine at Mount Sinai, NY</p>
9:15 am	#54Q	<p>IMPLEMENTING A COMPREHENSIVE THORACIC ONCOLOGY PROGRAM AT A JOINT DOD/VA FACILITY: USING THORACOSCOPIC LOBECTOMY AS A MARKER OF QUALITY</p> <p><u>Williams JA</u>, David EA, Gadea W, Godoy K, Flowers S, Eppinger, M, Atkins BZ David Grant U.S. Air Force Medical Center, Travis AFB, CA</p>
9:20 am	#55Q	<p>ONCOLOGIC BENEFIT OF LIVER RESECTION FOR COLORECTAL LIVER METASTASIS IN THE ELDERLY: A SYSTEMATIC REVIEW AND META-ANALYSIS</p> <p>*<u>Mohammed S</u>, Barden GM, Castillo D, White D, Artinyan A, Silberfein E, Fisher W, Anaya DA Michael E. DeBakey Department of Surgery, Baylor College of Medicine, Houston, TX; Houston VA Center for Innovations in Quality, Effectiveness and Safety (IQuEst), Houston, TX; Operative Care Line, Michael E. DeBakey VA Medical Center, Houston, TX</p>

9:25 am #56Q **RADIATION THERAPY FOR UNRESECTABLE PANCREATIC ADENOCARCINOMA: POPULATION-BASED TRENDS IN UTILIZATION AND SURVIVAL IN THE UNITED STATES**
*[Shapiro M](#), Rashid NU, Huang Q, Galper SL, Boosalis VA, Yoon CH, Saund MS, Whang EE, Gold JS
VA Boston Healthcare Systems, Harvard Medical School, Dana-Farber Cancer Institute, Brigham and Women's Hospital, West Roxbury, MA

9:30 am **BREAK/VISIT EXHIBITS**

**WHAT'S THE BIG DEAL ABOUT FRAILTY?
(10:00 AM – 12:00 PM)**

MAIN ISSUE: The decision as to whether a patient can tolerate surgery is often subjective and may misjudge a patient's true physiologic state. The concept of frailty is an important assessment tool in the geriatric medical population and is now gaining attention in surgical patients. Frailty represents a measurable phenotype, which, if quantified with a standardized protocol, could reliably estimate the risk of adverse surgical outcome.

Moderator: Jason Johanning, MD

1. **WHY IS FRAILTY SO IMPORTANT?** [Ronnie Rosenthal MD, MS](#), Surgeon-In-Chief, VA Connecticut Healthcare System, Professor of Surgery, Yale University School of Medicine
2. **HOW DO WE IDENTIFY THE FRAIL PATIENT PRIOR TO THE OR?** [Jason Johanning MD](#), Chief of Surgery, NWI VA Medical Center, Omaha, NE; Professor, Department of Surgery, University of Nebraska Medical Center
3. **CURRENT STATE OF THE ART PREOPERATIVE FRAIL EVALUATION.** [Mark Katlic MD](#), Chief, Department of Surgery, Surgeon-In-Chief, Sinai Hospital, Director, Sinai Center for Geriatric Surgery, Baltimore, MD
4. Panel discussion
5. **PREOPERATIVE INTERVENTIONS FOR FRAILTY PRIOR TO OPERATION: DO THEY WORK?** [Seth A. Spector MD](#), Associate Chief of Staff for Operative Care and Chief of Surgery, Miami VA Healthcare System
6. **INTRAOPERATIVE MANAGEMENT OF THE FRAIL PATIENT: DOES ANESTHESIA PLAY A ROLE?** [Albert C. Perrino MD](#), Professor of Anesthesiology, Yale School of Medicine; Director, Anesthesiology VA Connecticut Health Care System
[Jessica Feinleib MD, PhD](#), Assistant Professor of Anesthesiology, Yale School of Medicine; Staff Anesthesiologist, VA Connecticut Healthcare System
7. **POSTOPERATIVE CARE OF THE FRAIL PATIENT: IS RESCUE THE ISSUE?** [Daniel A. Anaya MD](#), Chief, General Surgery & Surgical Oncology Section, Director, Liver Tumor Program, Michael E. DeBakey VA Medical Center
8. Panel discussion

**LUNCH/ CUSHING LECTURE
(12:00 PM – 1:30 PM)**

Dennis D. Spencer MD
Harvey and Kate Cushing Professor of Neurosurgery
Chair, Department of Neurosurgery Yale University School of Medicine

ORAL SESSION III
(1:30 – 3:30 PM)

Moderators: Panos Kougias, MD and John Sum-Ping, MD

- 1:30 pm #57 **CALCIFICATION PREDICTS IN-STENT RESTENOSIS AFTER CAROTID ARTERY STENTING IN HIGH-RISK PATIENTS**
*[Brownson KE](#), Assi R, Hall M, Vasilas P, Muhs B, Dardik A
Yale New Haven Hospital, New Haven, CT, VA Connecticut Healthcare System, West Haven, CT
- 1:42 pm #58 **AUTOMATED OPERATING ROOM: A TEAM APPROACH TO PATIENT SAFETY AND COMMUNICATION IN THE OR**
*[Nissan J](#), Delgado H, Campos V, Matadial C, Spector S
Bruce W. Carter VA Medical Center, Miami VA Healthcare System
- 1:54 pm #59 **IMPACT OF AFRICAN AMERICAN RACE ON OUTCOMES AFTER PROSTATECTOMY IN AN EQUAL ACCESS CENTER**
Skenazy JF, *[Levy EB](#), Atallah WM, Bergman A, Weiss JP, Schreiber D
SUNY Downstate Medical Center, VA NY Harbor Healthcare System
- 2:06 pm #60 **FACTORS PREDICTING REGRESSION RATES IN NON-MELANOMA SKIN CANCERS**
*[Nosrati NN](#), Han JS, Munshi IA, Flores RL, Sood R, Tholpady SS
Indiana University and Richard L. Roudebush VAMC
- 2:18 pm #61 **SAFETY AND EFFICACY OF MULTIDISCIPLINARY REVASCULARIZATION HEART TEAM IMPLEMENTATION FOR PATIENTS WITH COMPLEX CORONARY ARTERY DISEASE**
Chu D, *[Anastacio M](#), Sanchez C, Mulukutla S, Wei LM, Cook CC, Badhwar V
University of Pittsburgh School of Medicine, UPMC Heart and Vascular Institute
- 2:30 pm #62 **THE RELATIONSHIP BETWEEN DIFFERENT MEASURES OF SURGICAL QUALITY IN THE VA**
[Mull HJ](#), Chen Q, Shwartz M, Itani KM, Rosen AK
VA Boston Healthcare System; Boston University School of Medicine, Department of Surgery; Boston University School of Management
- 2:42 pm #63 **THE ROLE OF LPA RECEPTORS IN THE AUGMENTATION OF TSP-1-INDUCED VSMC CHEMOTAXIS BY LDL.**
*[Desai PA](#), Maier KG, Gahtan V
SUNY Upstate Medical University and Department of Veterans Affairs Healthcare Network Upstate New York at Syracuse, Syracuse NY
- 2:54 pm #64 **DESCRIPTION OF 30-DAY READMISSION AFTER MAJOR SURGERIES IN VA FROM 2001 THRU 2010**
[Han S](#), Smith T, Gunnar W
Department of Veterans Affairs, VA National Surgery Office, Denver, Colorado and Washington, DC
- 3:06 pm #65 **USE OF HOSPICE AND PALLIATIVE CARE AMONG SURGICAL AND MEDICAL SPECIALTIES IN THE VA**
*[Olmsted CL](#), Cullen JJ, Vaughan-Sarrazin MS
University of Iowa Department of Surgery, University of Iowa Carver College of Medicine, Iowa City VA Medical Center, Comprehensive Access and Delivery Research and Evaluation-CADRE Iowa City, IA

3:18 pm #66 **TRAINING OUTCOMES OF PRELIMINARY SURGERY RESIDENTS IN A UNIVERSITY/VA SURGICAL RESIDENCY.**
Sarosi GA, Silver MA, Ben-David K, Behrns KE
Surgical Service, NF/SG VAMC and Department of Surgery,
University of Florida College of Medicine, Gainesville, FL

3:36 pm **BREAK/VISIT EXHIBITS**

**QUICKSHOT SESSION C
(4:00 – 4:30 PM)**

Moderators: David H. Berger, MD, MHCM and Jason S. Gold MD

4:00 pm #67Q **IMPROVING CARE FOR HIP FRACTURE PATIENTS**
Perkal M, Robinson S, Weis L
VA CT, West Haven, CT; Yale University, New Haven, CT

4:05 pm #68Q **TRANSANAL HEMORRHOIDAL DEARTERIALIZATION REDUCES POSTOPERATIVE PAIN AND ALLOWS FOR RAPID FUNCTIONAL RECOVERY**
*Mong S, Munshi I, Robb B, Fajardo A, George V
Richard L. Roudebush VA Medical Center, Indianapolis, IN

4:10 pm #69Q **STARTING A REGIONAL ANESTHESIA SERVICE AT THE MICHAEL E. DEBAKEY VAMC, HOUSTON, TEXAS**
Sigireddi GR, Feng B, Ho E, Atluri P, Green DM
Michael E. DeBakey VA Medical Center, Houston, TX

4:15 pm #70Q **VALVE EMBOLIZATION: A RARE, BUT TREATABLE COMPLICATION OF transcatheter AORTIC VALVE REPLACEMENT (VIDEO)**
*Rodriguez V, Cornwell L, Omer S, Atluri P, Blaustein A, Kar B, Ruma M, Paniagua D, Jneid H, Bakaeen FG
Michael E. DeBakey VAMC and Baylor College of Medicine, Houston, TX

4:20 pm #71Q **REVIEW OF OPERATING ROOM SCHEDULING METHODOLOGIES AT UNITED STATES DEPARTMENT OF VETERAN AFFAIRS FACILITIES**
*Garcia A, Pathak A, Sharath S, Berger DH, Koungias P
Michael E. DeBakey VAMC; Baylor College of Medicine, Houston, TX; University of Texas Health Science Center at San Antonio, San Antonio TX; Center for Innovations in Quality, Effectiveness and Safety, Houston, TX

4:25 pm #72Q **TRANSANAL MINIMALLY INVASIVE SURGERY (TAMIS) FOR RECTAL CANCER USING “PORT-IN-PORT” TECHNIQUE: VIDEO PRESENTATION**
Artinyan A
Michael E. DeBakey VA Medical Center, Baylor College of Medicine

4:30—5:30 pm **AVAS COUNCIL OF CHIEFS MEETING**

4:30—6:30 pm **CUSHING LIBRARY TOURS**
(Meet in the Lobby)

- 6:30 pm **COCKTAIL RECEPTION**
- 7:30 pm **ANNUAL BANQUET/PRESIDENTIAL ADDRESS/AWARDS CEREMONY**
- 9:30 pm **PRESIDENTIAL RECEPTION**

TUESDAY, APRIL 8, 2014

**ORAL SESSION IV
(8:00 – 10:00 AM)**

Moderators: Peter Wu, MD and Mark A. Wilson, MD, PhD

- 8:00 am #73 **INCIDENCE OF INCISIONAL HERNIA AFTER ILEOSTOMY TAKEDOWN: A REAL PROBLEM REQUIRING PREVENTION.**
Ramey A, Munshi I, Robb, Alyssa Fajardo A, George V
 Indiana University School of Medicine, Department of Surgery,
 Richard L. Roudebush VA Medical Center
- 8:12 am #74 **UTILIZATION OF GAME MECHANICS TO BOOST DA VINCI SKILL SIMULATOR UTILIZATION AND ASSESS ROBOTIC SURGICAL SKILLS AMONG RESIDENTS**
Kerfoot BP, Kissane N
 Veterans Affairs Boston Healthcare System, Harvard Medical School,
 & Boston University School of Medicine
- 8:24 am #75 **RELATIONSHIP BETWEEN HIV INFECTION AND 30-DAY POSTOPERATIVE MORTALITY**
King JT JR, Perkal MF, Rosenthal RA, for the VACS research team
 VA Connecticut Healthcare System, Yale University
- 8:36 am #76 **THE IMPACT OF A REGIONAL VIRTUAL TUMOR BOARD PROGRAM ON MULTIDISCIPLINARY CARE FOR HEPATOCELLULAR CARCINOMA**
Salami A, Hanna M, Castillo DL, Barden GM, Davila JA, Naik AD,
 Artinyan A, Anaya DA
 Houston VA Center for Innovations in Quality, Effectiveness and
 Safety (IQUEST), Michael E. DeBakey VA Medical Center; Department
 of Surgery, Baylor College of Medicine; Operative Care Line, Michael
 E. DeBakey VA Medical Center
- 8:48 am #77 **PRE-OPERATIVE SIMULTANEOUS FRACTIONATED CISPLATIN AND RADIATION THERAPY IN THE TREATMENT OF ADVANCED OPERABLE STAGE III AND IV SQUAMOUS CELL CARCINOMA OF THE TONGUE AND HYPOPHARYNX**
Tyrrell JM, Davis M, Slotman GJ
 Department of Surgery, Inspira Health Network, Vineland, NJ
- 9:00 am #78 **BRILLIANT BLUE FCF IS A NON-TOXIC ALTERNATIVE FOR VEIN GRAFT MARKING THAT INHIBITS VASCULAR P2X7 AND PNX1 RECEPTORS**
Wise ES, Hocking KM, Luo W, Brophy CM, Cheung-Flynn J
 Vanderbilt University Department of Vascular Surgery, Nashville TN;
 Tennessee Valley VA Medical Center, Nashville TN; Vanderbilt
 University Department of Biomedical Engineering, Nashville TN

- 9:12 am #79 **VETERANS REFERRED FOR CARDIAC EVALUATION BY THE ANESTHESIOLOGY PREOPERATIVE CLINIC**
Yarmush L
 Michael E. DeBakey VAMC, Houston, TX
- 9:24 am #80 **HIF-1 INDUCTION DETERMINES RESISTANCE TO IONIZING RADIATION IN RECTAL CANCER**
Harris K, Gao X, Yepez SH, Kapur P, Meyer J, Huerta S
 North Texas VA Health Care System / University of Texas Southwestern
- 9:36 am #81 **OPTIMIZATION OF A REGIONAL INFUSION MODEL TO TEST NOVEL CHEMOTHERAPEUTIC STRATEGIES IN AN IMMUNOCOMPETENT MURINE MELANOMA MODEL OF ADVANCED EXTREMITY MELANOMA**
Tsutsui M, Speicher PJ, Dolber PC, Tyler DS
 Department of Surgery, Duke University Medical Center, Durham, NC
- 9:48 am #82 **OPHTHALMIC SURGICAL SIMULATION IN TRAINING DEXTERITY IN DOMINANT AND NON-DOMINANT HANDS: RESULTS FROM A PILOT STUDY**
Gonzalez LA, Gonzalez-Monroy JE, Daly MK
 1. VA Boston Healthcare System; 2. Boston University School of Medicine; 3. Harvard Medical School; 4. Massachusetts Eye and Ear Infirmary; 5. Boston Children's Hospital, Boston, MA

10:00 am **BREAK/VISIT EXHIBITS**

**QUICKSHOT SESSION D
 (10:30 – 11:25 AM)**

Moderators: Faisal G. Bakaeen, MD and Danny Chu, MD

- 10:30 am #83Q **TRENDS AND PREDICTORS OF COST IN A NATIONWIDE SAMPLE OF PATIENTS WHO UNDERWENT MAJOR AMPUTATION.**
Sharath SE, Garcia A, Pathak A, Barshes N, Koungias P
 Michael E. DeBakey VAMC, Houston, TX. Baylor College of Medicine, Houston, TX. University of Texas Health Science Center, San Antonio, TX. University of Texas School of Public Health, Houston, TX
- 10:35 am #84Q **LONG TERM OUTCOMES OF CABG USING ENDOSCOPIC VEIN HARVEST: A MULTICENTER PROSPECTIVE RANDOMIZED TRIAL DESIGN (REGROUP CSP #588)**
Zenati MA, Gabany JM, Quin JA, Haime M, Biswas K, Collins JF
 Division of Cardiac Surgery, Veterans Affairs Boston Healthcare System, West Roxbury, MA and CSPCC, Perry Point, MD
- 10:40 am #85Q **MEASUREMENT OF SERUM VANCOMYCIN LEVELS AFTER TOPICAL APPLICATION DURING CARDIAC SURGICAL PROCEDURES**
 Donskey C, Elgudin Y, Whittlesey D, Supple L, Cmolik B
 Cleveland VA Medical Center

- 10:45 am #86Q **REPLACEMENT OF ASCENDING AORTA FOR ANEURYSMAL DISEASE: RETROSPECTIVE REVIEW OF A SINGLE CENTER EXPERIENCE**
Jia Q, Cmolik B, Elgudin Y
Louis Stokes VAMC Cleveland, OH
- 10:50 am #87Q **LAPAROSCOPIC RIGHT ADRENALECTOMY FOR AN ADRENAL PHEOCHROMOCYTOMA: VIDEO PRESENTATION**
Artinyan A, Anaya D
MEDVAMC, Baylor College of Medicine, Houston, TX
- 10:55 am #88Q **INTERNATIONAL TRENDS IN PROPHYLACTIC TREATMENT OF POST-THYROIDECTOMY HYPOCALCEMIA.**
Kushnir L, Brooks A, Slotman G
(1) Inspira Health Network, (2) University of Pennsylvania
- 11:00 am #89Q **DEVELOPMENT OF A VA HYBRID OPERATING ROOM FOR TRANSCATHETER AORTIC VALVE REPLACEMENT WITHIN THE CARDIAC CATHETERIZATION LABORATORY**
Shunk K, Zimmet J, Cason B, Tseng E
San Francisco VA Medical Center, San Francisco, CA
- 11:05 am #90Q **INNOVATIVE CABG WORKFLOW MODEL TO ENHANCE PATIENT SAFETY**
Maron JK, Haime M, Quin JA, Zenati MA
Division of Cardiac Surgery, Veterans Affairs Boston Healthcare System, West Roxbury, MA
- 11:10 am #91Q **E-CONSULT A COST EFFECTIVE APPROACH TO PREOPERATIVE EVALUATION.**
Sierra-Anderson R, Walia A, Taylor K, DeSantis D, Leege K, Gittens M
Nashville VA, VISN 9
- 11:15 am #92Q **ULTRASOUND-GUIDED IDENTIFICATION WITH METHYLENE BLUE TATTOOING OF THE ILIOINGUINAL NERVE FOR NEURECTOMY FOR CHRONIC PAIN: A CASE SERIES**
Eppstein AC, Munshi IA, Sakamoto B, Gwartz K
Richard L. Roudebush VA Medical Center; Indiana University School of Medicine
- 11:20 am #93Q **BOUVERET SYNDROME: 2 CASE REPORTS**
McGuinness I, Corey M, George S, Tarpley J, Melvin WV
Vanderbilt University Medical Center; Nashville VA Medical Center
- 11:25 am Adjourn
- 11:30 am **Executive Committee Meeting and Lunch**

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MEETING REGISTRATION

To register for the meeting, please visit our website at www.vasurgeons.org and click on the 2014 Meeting tab. Our online registration form will allow you to choose payment by check or credit card.

There is a Critical Care Ultrasound Workshop on Saturday, April 5, 2014 from 10 am—2:30 pm geared towards surgical/anesthesia attendings, fellows, and senior residents. There is no cost if you are registered to attend the AVAS meeting. **Space is limited so please sign up as soon as possible.**

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