

**FINAL PROGRAM SCHEDULE**

**SATURDAY, APRIL 27, 2019**

- 10:00 – 5:00 pm    Registration
- 12:00 – 5:00 pm    Exhibit Display
- 12:30 – 1:00 pm    Opening Remarks/Welcome New Members  
Faisal Bakaeen, MD, President  
Nader Massarweh, MD, Program Chair

**SCIENTIFIC SESSION I**

(1:00 – 3:00 PM)

Moderators: Kathleen Raman, MD, MPH and Jacqueline Quin, MD

*\* Resident/student competition*

- 1. PERIOPERATIVE MORTALITY, MORBIDITY, AND RISK FACTORS IN 7075 PATIENTS WITH CIRRHOSIS UNDERGOING NON-EMERGENT ABDOMINAL SURGERY IN THE VETERAN'S ADMINISTRATION HEALTH SYSTEM**  
Newman KL<sup>1</sup>, Johnson K<sup>2</sup>, Cornia P<sup>2</sup>, Wyatt K<sup>2</sup>, Green P<sup>2</sup>, Wu P<sup>3</sup>, Ioannou G<sup>2</sup>  
<sup>1</sup>Department of Medicine, University of Washington, Seattle, WA; <sup>2</sup>Department of Medicine, VA Puget Sound, Seattle, WA; <sup>3</sup>Department of Surgery, VA Puget Sound, Seattle, WA
- 2. LESSONS LEARNED FROM A CLUSTER RANDOMIZED TRIAL OF A DECISION AID FOR VETERANS FACING ABDOMINAL AORTIC ANEURYSM REPAIR**  
Wanken ZJ, Columbo JA, Kang R, Spangler EL, Newhall K, Brooke BS, Dosluoglu H, Lee ES, Raffetto JD, Henke PK, Goodney P  
The PROVE-AAA Study Team
- 3. INFLUENCE OF CARDIOVASCULAR DISEASE AND CHRONIC KIDNEY DISEASE ON LONG-TERM MORTALITY FOLLOWING MAJOR OPERATIONS IN A NATIONAL COHORT OF VETERANS**  
Zamani N, Sharath SE, Kougas P  
Michael E. DeBaakey VA Medical Center; Baylor College of Medicine
- 4. POSTOPERATIVE INFECTION AND INCREASED RISK OF LONG-TERM INFECTION**  
O'Brien WJ, Gupta K, Itani K  
Dept. of Surgery, VA Boston Healthcare System; VA Boston Center for Healthcare Organization and Implementation Research; Dept. of Medicine, VA Boston Healthcare System

5. **CARDIO METABOLIC SYNDROME IS ASSOCIATED WITH INCREASED SHORT-TERM COMPLICATIONS AND DECREASED LONG-TERM SURVIVAL IN POST-CABG PATIENTS**  
Zapata D, Halkos M, Puskas J, Guyton R, Lattouf O  
Emory University
6. **ELEVATED CARDIOPULMONARY COMPLICATIONS AFTER REVASCULARIZATION IN PATIENTS WITH SEVERE MENTAL HEALTH DISORDERS**  
Bunnell AP, Bunnell BE, Ruddy JM  
Medical University of South Carolina
7. **THE USE OF LEAN MANAGEMENT TECHNIQUES RESULTS IN SUSTAINED DECREASED SURGICAL SITE INFECTIONS (SSIS) AFTER IMPLEMENTATION OF A PREOPERATIVE DECONTAMINATION PROTOCOL (DECON) IN SURGICAL PATIENTS**  
Awad SS, Vo E, Logan N, Lara-Smalling A  
Michael E. DeBaakey VAMC, Baylor College of Medicine
8. **THE IMPACT OF A PREOPERATIVE DECONTAMINATION PROTOCOL ON SURGICAL SITE INFECTION RATES (SSIS) WITHIN A VA INTEGRATED SERVICE NETWORK(VISN)**  
Awad SS, Vo E, Logan N, Lara-Smalling A  
Michael E. DeBaakey VAMC, Baylor College of Medicine
9. **IMPACT OF PRE-OPERATIVE HEALTH-RELATED QUALITY OF LIFE UPON 5-YEAR SURVIVAL AFTER CORONARY ARTERY BYPASS SURGERY**  
Bishawi M<sup>1,2</sup>, Hattler B<sup>3,4</sup>, Hossein Almassi G<sup>5,6</sup>, Quin JA<sup>7</sup>, Grover FL<sup>3,8</sup>, Collins JF<sup>9</sup>, Ebrahimi R<sup>10,11</sup>, Shroyer AL<sup>1</sup>, for the Veterans Affairs Randomized On/Off Bypass  
<sup>1</sup>Northport Veterans Affairs Medical Center, Research and Development Office, Northport, NY; <sup>2</sup>Duke University, Department of Surgery, Durham, NC; <sup>3</sup>Rocky Mountain Regional Veterans Affairs Medical Center, Aurora, CO; <sup>4</sup>Division of Cardiology, University of
10. **DIVERSITY OF GERMLINE VARIANTS AMONG PATIENTS WITH LOCALIZED PANCREATIC CANCER**  
Krepline AN, Geurts J, Akinola I, Christians KK, George B, Ritch PS, Hall W, Erickson BA, Evans DB, Tsai S  
Medical College of Wisconsin
11. **SUPPRESSION OF TUMOR-REACTIVE T-CELL RESPONSES BY THE MALIGNANT PLEURAL EFFUSION MICROENVIRONMENT**  
Dhupar R, Ekeke C, Luketich JD, Wilson MA, Kammula U, Lotze MT, Soloff AC  
VA Pittsburgh Health System; University of Pittsburgh

3:00 – 3:30 pm

BREAK/VISIT EXHIBITS

## QUICKSHOT SESSION A

(3:30 – 5:00 PM)

Moderators: Danny Chu, MD and Nader Massarweh, MD

*\* Resident/student competition*

12. **EVALUATION OF VA HIGH RISK CARDIAC SURGERY USING SOCIETY OF THORACIC SURGEONS SCORES**  
Chan PG, Seese L, Afflu D, Sciortino C, Kilic A, Sultan I, Gleason TG, Chu D  
Veterans Affairs Pittsburgh Healthcare System; University of Pittsburgh School of Medicine
13. **VA DIALYSIS ACCESS QUALITY REVIEW**  
Jayakumar L, Bae E, Covella C, Pounds L  
UTHSCSA, ALM VA
14. **OUTCOMES FOLLOWING POSITIVE MARGINS IN NONMELANOMA SKIN CANCER EXCISION**  
Danforth R, Spera L, Cook J, Thomas B, Katona T, Cohen A, Tholpady S  
Indiana University, Richard L. Roudebush VAMC
15. **DOES PATHOLOGIC SUBTYPE PREDICT ABSENCE OF RESIDUAL SQUAMOUS CELL SKIN CANCER ON SURGICAL EXCISION?**  
Danforth R, Spera L, Cook J, Thomas B, Munshi I, Katona T, Tholpady S  
Indiana University, Richard L. Roudebush Indianapolis VAMC
16. **POST-OPERATIVE URINARY RETENTION(POUR): A COMMON AND COSTLY COMPLICATION**  
Tse W<sup>1,2</sup>, McNulty M<sup>1</sup>, Amendola M<sup>1,2</sup>, Rivers J<sup>1,2</sup>  
<sup>1</sup>Department of Surgery-Hunter Holmes McGuire VA Medical Center, Richmond Virginia  
<sup>2</sup>Department of Surgery-Virginia Commonwealth University Health System, Richmond Virginia
17. **SEPSIS IS THE STRONGEST DRIVER OF AVOIDABLE INDEX ADMISSION COST IN PATIENTS UNDERGOING PANCREATICOUDENECTOMY**  
Eguia E, Sweigert P, Nelson M, Luchette F, Afshar M, Baker MS  
Loyola University Medical Center
18. **FUNCTIONAL EVALUATION OF THE MICROVASCULAR DYSFUNCTION AFTER SUCCESSFUL CORONARY ARTERY BYPASS SURGERY**  
Honda K, Nishimura Y  
Wakayama Medical University
19. **ROBOTIC ASSISTED HEPATIC METASTASECTOMY FOR SQUAMOUS CELL CARCINOMA**  
Davis R, Massarweh N, Cao HT, Awad S, Chai C  
Michael E DeBakey Veterans Affairs Medical Center / Baylor College of Medicine

20. **USING MACHINE LEARNING TO DEVELOP AND VALIDATE A METHOD TO PREDICT ONE-YEAR IMPROVEMENTS IN PAIN AND FUNCTIONING FOLLOWING ELECTIVE TOTAL KNEE AND HIP ARTHROPLASTY IN VETERANS HEALTH ADMINISTRATION (VA) PATIENTS**  
Sox-Harris A, Kuo A, Bowe T, Gupta S, Manfredi L, Lalani N, Nordin D, Giori N  
 VA Palo Alto, VA San Francisco, VA Minneapolis
21. **IMPROVING ACCESS FOR SUPERFICIAL VENOUS DISEASE TREATMENT UTILIZING NON-THERMAL NON-TUMESCENT VENOUS ABLATION WITH CYANOACRYLATE GLUE IN A CLINIC SETTING**  
Bae E, Jayakumar L, Covella C, Murley J, Watkins T, Pounds L  
 Audie L. Murphy VAH
22. **PREOPERATIVE EVALUATION WITH VIRTUAL ANESTHESIA REVIEW; SAFE, EFFICIENT, COST-EFFECTIVE**  
 Slinger KA, Taylor LJ, Kurtz JL, Thliveris AT, Tefera G, Maloney JD  
 University of Wisconsin SMPH, Middleton Memorial VAH
23. **ANALYSIS OF ENDOSCOPIC VEIN HARVESTER EXPERIENCE IN THE REGROUP TRIAL.**  
Quin J<sup>1</sup>, Stock E<sup>2</sup>, Taylor K<sup>1</sup>, Biswas K<sup>2</sup>, Bitondo J<sup>3</sup>, Philips A<sup>1</sup>, Haime M<sup>1</sup>, Zenati MA<sup>1</sup>  
<sup>1</sup>VA Boston Healthcare System; <sup>2</sup>Cooperative Studies Program, Perry Point VAMC;  
<sup>3</sup>Massachusetts General Hospital
24. **FAMILIARITY AS A FACTOR IN RESIDENCY SELECTION**  
 Geib ME, Das NA, Stasik CN, Sako EY  
 Department of Cardiothoracic Surgery, University of Texas Health Science Center at San Antonio
25. **A CASE SERIES OF CENTRAL AIRWAY OBSTRUCTION TREATED WITH RIGID BRONCHOSCOPY**  
Panting-Crespo J, Lee KB, Chen S, Maximos R, Trachiotis G  
 Veterans Affairs Medical Center Washington DC
26. **OUTCOMES OF TRADITIONAL SURGICAL EXCISION FOR TRUNCAL AND EXTREMITY BASAL CELL CARCINOMA**  
Spera LJ, Danforth RM, Thomas B, Katona TM, Cohen A, Munshi I, Tholpady S  
 Indiana University, Richard L. Roudebush VAMC
27. **CLINICAL CHARACTERISTICS AND OUTCOMES FOLLOWING ADJUSTABLE GASTRIC BAND (AGB) VARY BY AGE: ANALYSIS OF 67,214 PATIENTS**  
Radzevich J, Slotman GJ  
 Inspira Medical Center

5:00 – 5:30 PM

**KARL STORZ RESEARCH PRESENTATION**

**IL6 INITIATES INFRARENAL AORTIC REMODELING AND PROPAGATES ANEURYSM DEVELOPMENT**

Jean Marie Ruddy, MD  
 (2017 Award Winner)

# SUNDAY, APRIL 28, 2019

## NON-CME SYMPOSIA (7:00 – 7:45 AM)

### UTILIZING TECHNOLOGY AND AI TO REDUCE VARIATION OF CARE IN THE OPERATING ROOM Sean O'Connor

*Sponsored by Johnson & Johnson*

## PANEL SESSION I: TO STAY IN VA OR NOT TO STAY? THAT IS THE QUESTION (8:00 – 9:30 AM)

Moderators: George Sarosi, MD and Seth Spector, MD

- 8:00 AM            **WHY I STAYED IN VA**  
Kamal Itani, MD  
Chief of Surgery  
VA Boston Healthcare System, West Roxbury, MA
- 8:20 AM            **HOW AND WHY I SPLIT TIME IN VA**  
Melanie Morris, MD  
Associate Professor and Vice Chair, Perioperative Services  
Chief of General Surgery, Birmingham VA Hospital, Birmingham, AL
- 8:40 AM            **WHY I LEFT THE VA**  
Leigh Neumayer, MD  
Professor and Chair, Department of Surgery  
University of Arizona, Tucson, AZ
- 9:00 AM            **HOW ACADEMIC AFFILIATE CAN SUPPORT VA SURGEONS**  
Todd Rosengart, MD FACS  
Professor and Chairman  
Michael E. DeBakey Department of Surgery, Houston, TX
- 9:20 AM            **Q & A**
- 9:30 – 10:00 am    **BREAK/VISIT EXHIBITS**

## SCIENTIFIC SESSION II

(10:00 – 12:00 PM)

Moderators: Panos Kougias, MD and Preeti John, MD

*\* Resident/student competition*

28. **IMPACT OF LEFT ANTERIOR DESCENDING ARTERY SIZE AND QUALITY UPON CORONARY ARTERY BYPASS GRAFTING OUTCOMES**  
Hawkins RB<sup>1,2</sup>, Hattler B<sup>3</sup>, Collins JF<sup>4</sup>, Shroyer AL<sup>3,5</sup>, Grover, FL<sup>3,6</sup>, for the Veterans Affairs Randomized On/Off Bypass (ROOBY) Study Group  
<sup>1</sup>Salem VAMC, Roanoke, VA <sup>2</sup>University of Virginia, Charlottesville, VA <sup>3</sup>Denver VAMC, Denver, CO; <sup>4</sup>Cooperative Studies Program Coordinating Center, VAMC, Perry Point, MD; <sup>5</sup>Northport VAMC, Northport, NY; <sup>6</sup>University of Colorado, Aurora, CO
29. **FUTILE SURGERY? AN ANALYSIS OF EXTREMELY HIGH-RISK SURGERY AT NSQIP HOSPITALS**  
Resio BJ, Chiu AS, Shaughnessy M, Pei KY  
Yale New Haven Hospital/ Yale School of Medicine, Texas Tech University Health Sciences Center
30. **INDUCED PLURIPOTENT STEM CELL DERIVED SMOOTH MUSCLE CELLS ACCELERATE DIABETIC WOUND HEALING**  
Gorecka J, Fereydooni A, Luo J, Dash B, Isaji T, Ono S, Gonzalez L, Lee SR, Qyang Y, Hsia H, Dardik A  
Department of Surgery, Yale School of Medicine, Yale University; VA Connecticut Healthcare System, West Haven, CT
31. **EFFECTS OF TREATMENT INEQUITY AND ANCESTRY ON PANCREATIC DUCTAL ADENOCARCINOMA OUTCOMES**  
Heller DR, Nicolson NG, Ahuja N, Khan SA, Kunstman JW  
Yale University, School of Medicine
32. **DOES FIBRINOLYSIS SHUTDOWN INCREASE MORBIDITY AND MORTALITY IN ADULTS WITH POLYTRAUMA AND BRAIN INJURY?**  
Mulder MB, Meizoso JP, Sussman MS, Byerly SE, Lee EE, Iyengar RS, Spector SA, Ginzburg E, Namias N, Proctor KG  
University of Miami Miller School of Medicine, Dewitt Daughtry Family Department of Surgery, Division of Trauma, Critical Care, and Burn Surgery, Miami FL
33. **PERCEPTIONS ON GENDER DISPARITY IN SURGERY: A MULTICENTER QUALITATIVE STUDY**  
Bernardi K, Shah P, Lyons NB, Olavarria OA, Alawadi ZM, Holihan JL, Bass BL, Jakey CE, Kao LS, Ko TC, Kuo PC, Loor MM, Zheng F, Liang MK  
McGovern Medical School at UTH, Houston Methodist Research Institute, University of South Florida- James A. Haley Veterans' Hospital, Baylor College of Medicine

34. **OPERATING ROOM PERFORMANCE IS INFLUENCED BY SURGICAL CASE COMPLEXITY, TEAMWORK, AND DELAYS, BUT NOT OPERATIVE TIME OF DAY – A MULTIVARIATE ANALYSIS OF 11,100 CASES**  
Goering W, Stewart L  
 University of California San Francisco Veteran Affairs Medical Center
35. **IMPACT OF BOWEL PREPARATION IN ELECTIVE COLECTOMY FOR DIVERTICULITIS: ANALYSIS OF THE NSQIP DATABASE**  
Zhuo H, Liu Z, Wang X, Zhang Y  
 Department of Surgery, Yale School of Medicine; National Cancer Center of China; Yale School of Public Health
36. **VARIATIONS IN PRIMARY HYPERPARATHYROIDISM MANAGEMENT IN THE VA HEALTHCARE SYSTEM**  
Alore EA, Massarweh NN, Ramsey DJ, Chen L, Chai CY, Makris KI  
 Michael E DeBakey VA Medical Center- Baylor College of Medicine
37. **HIDDEN BURDEN OF READMISSION AFTER ADRENALECTOMY: A NATIONAL ANALYSIS**  
Mulder MB, Lew JI, Parreco JP, Buicko J, Spector SA, Rattan R  
 University of Miami Miller School of Medicine, Dewitt Daughtry Family Department of Surgery, Division of Trauma, Critical Care, and Burn Surgery, Miami FL

12:00 PM **AVAS BUSINESS MEETING** (Members only)

1:00 PM AFTERNOON AT LEISURE

6:30 – 9:30 PM **WELCOME RECEPTION**  
**Museum of Flight**  
 (Bus transportation provided – Meet in the Lobby)

**Monday, APRIL 29, 2019**

**NON-CME SYMPOSIA**  
**(7:00 – 7:45 AM)**

**REINVENTING AMPUTATION IN THE ERA OF FUNCTIONAL LIMB RESTORATION**

Matthew J Carty, MD

Staff Surgeon, BWH Division of Plastic Surgery. Associate Professor of Surgery, Harvard Medical School. Research Scientist, MIT Media Lab Center for Extreme Bionics

## QUICKSHOT SESSION B

(8:00 – 9:30 AM)

Moderators: Antonio Robles, MD and Lorraine Cornwell, MD

*\* Resident/student competition*

38. **IMPACT OF ALBUMIN-BILIRUBIN GRADE ON POSTOPERATIVE MORTALITY AFTER HEPATECTOMY FOR HEPATOCELLULAR CARCINOMA AMONG US VETERANS**  
Sohail S, Dauch J, Martinez C, Kettelle J, Jie T, Maegawa FB  
Southern Arizona VA Health Care System; University of Arizona
39. **CLINICAL PREDICTORS FOR CARDIAC SURGERY READMISSIONS WITHIN A VA HOSPITAL.**  
Juan M, Ernesto J, Shuab O, Lorraine C, Orania P, Hani J  
Michael E. DeBakey VA Hospital Houston / Baylor College of Medicine
40. **A COMPARATIVE ANALYSIS OF OUTCOMES OF OPEN, LAPAROSCOPIC, AND ROBOTIC ELECTIVE (PROTO-) COLECTOMIES FOR BENIGN AND MALIGNANT DISEASE**  
Emuakhagbon VS, Meier J, Argo M, Pham T, Huerta S  
VA North Texas Health Care System
41. **ROUTINE AAA SCREENING ULTRASOUND DOES NOT DETECT MOST ILIAC ARTERY ANEURYSMS**  
Danczyk RC, Price R, Ketteler E, Goff J  
Albuquerque VA Medical Center
42. **DISTINCT DIFFERENCE BETWEEN RIGHT SIDE AND LEFT SIDE COLORECTAL CANCER IN VETERANS**  
Nguyen PS, Ahn NJ, Backer JV, Le M  
Department of Surgery, Albany Medical Center, Albany, NY 12208, Department of Surgery, Samuel S. Stratton Veterans Administration Medical Center, Albany, NY 12208
43. **A COMPARISON OF READMISSION AND COST OF LAPAROSCOPIC VERSUS OPEN SUBTOTAL CHOLECYSTECTOMY IN A NATIONAL SAMPLE**  
Pei KY, FACS, Luo J, Zheng Liu Z, Zhang Y  
Texas Tech University Health Sciences Yale University School of Medicine
44. **SPONTANEOUS CLEARANCE OF RESIDUAL CARCINOMA HISTOLOGICALLY: A PREDICTION MODEL**  
Cook JA<sup>1</sup>, Han J<sup>2</sup>, Soleimani T<sup>3</sup>, Cohen A<sup>4</sup>, Munshi I<sup>4</sup>, Chu MW<sup>5</sup>, Tholpady SS<sup>1,4</sup>  
<sup>1</sup>Indiana University; <sup>2</sup>Mount Carmel Medical Education; <sup>3</sup>Michigan State University; <sup>4</sup>R.L. Roudebush VA Medical Center; <sup>5</sup>Kaiser Permanente Medical Group
45. **AN ANALYSIS OF ANALGESIA AND OPIOID PRESCRIBING FOR VETERANS AFTER THORACIC SURGERY**  
Pommerening M, Hrebinko K, Landau A, Wilson M, Luketich J, Dhupar R  
University of Pittsburgh Medical Center (UPMC)



46. **EVALUATION OF MODEL FOR END-STAGE LIVER DISEASE AS A PROGNOSTIC SCORE AFTER HEPATECTOMY FOR HEPATOCELLULAR CARCINOMA**  
Dauch J, Sohail S, Martinez C, Kettelle J, Jie T, Maegawa FB  
Southern Arizona VA Health Care System; University of Arizona
47. **ROBOTIC ASSISTED RESECTION OF HEPATOCELLULAR CARCINOMA**  
Trujillo L, Cao HT, Massarweh N, Awad S, Chai C  
Michael E DeBakey Veterans Affairs Medical Center / Baylor College of Medicine
48. **MESOTHELIN-CHIMERIC ANTIGEN RECEPTOR CELL LINE ENGINEERED TO SECRETE IL-2 REDUCES INHIBITION BY THE PANCREATIC TUMOR MICROENVIRONMENT**  
Batchu RB, Gruzdyn OV, Mostafa G, Weaver DW, Gruber SA  
John D. Dingell VA Medical Center, Detroit, MI 48201; Wayne State University School of Medicine, Detroit, MI 48201
49. **ENHANCED RECOVERY AFTER CARDIAC SURGERY PROTOCOLS UTILIZING MULTIMODAL ANALGESIA AND REGIONAL ANESTHESIA TECHNIQUES SIGNIFICANTLY REDUCES THE NEED FOR INTRAOPERATIVE OPIOID ANALGESIA IN CARDIAC SURGERY**  
Leissner KB, Zenati MA, Shapeton A, Zorca S, Haime M, Quin JA, Amirfarzan H  
Anesthesiology and Cardiac Surgical Services, Veteran Affairs Boston Healthcare System
50. **ROBOTIC ASSISTED TRANSANAL MINIMALLY INVASIVE SURGERY FOR RECTAL CANCER**  
Rachlin E, Awad S, Massarweh N, Cao HT, Chai C  
Michael E DeBakey Veterans Affairs Medical Center / Baylor College of Medicine
51. **EFFECT OF A CANCER CARE COORDINATOR ON TIMELINESS OF RECTAL CANCER CARE**  
Hu K, Ehlen C, Ridolfi T  
Medical College of Wisconsin
52. **REDO ROBOTIC URETERO-NEOVESICAL ANASTOMOSIS FOR THE MANAGEMENT OF URETERAL STRICTURE**  
Mouzannar A, Sinha, Kava, Spector S, Deane  
Miami VA Medical Center
53. **REDUCTION OF WAITING ROOM TIMES IN VA SURGICAL CLINICS: A QUALITY IMPROVEMENT PILOT PROJECT**  
Medvecz AJ, Baker DA, Terhune KP  
VA Tennessee Valley Healthcare System, Nashville, TN; Vanderbilt University Medical Center, Nashville, TN

9:30 – 10:00 am

BREAK/VISIT EXHIBITS

## QUICKSHOT SESSION C

(10:00 – 11:30 AM)

Moderators: Christy Chai, MD and Jason Gold, MD

*\* Resident/student competition*

54. **TEMPORAL TRENDS IN MORTALITY, MORBIDITY AND FAILURE TO RESCUE FOR PANCREATODUODENECTOMY FROM 2006-2016: AN ACS-NSQIP DATABASE ANALYSIS.**  
Pastrana Del Valle J, Mahvi DA, Fairweather M, Wang J, Clancy TE, Ashley SW, Urman RD, Whang EE, Gold JS  
VA Boston Healthcare System, Boston, Massachusetts; Harvard Medical School, Boston, Massachusetts; Brigham and Women's Hospital, Boston, Massachusetts; Beth Israel Deaconess Medical Center, Boston, Massachusetts
55. **LONG-TERM OUTCOMES OF CORONARY ARTERY BYPASS GRAFTING IN VETERANS WITH ISCHEMIC CARDIOMYOPATHY**  
Lee KB, Chen SW, Sparks AD, Panting-Crespo J, Amdur RL, Trachiotis GD  
Washington D.C. Veterans Affairs Medical Center, George Washington University
56. **IMPACT OF PLATELET COUNT IN THE ABILITY OF CHILD-PUGH CLASSIFICATION AND MELD SCORE IN PREDICTING POSTOPERATIVE MORTALITY AFTER HEPATECTOMY FOR HEPATOCELLULAR CARCINOMA**  
Martinez C, Dauch J, Sohail S, Kettelle J, Jie T, Maegawa FB  
Southern Arizona VA Health Care System; University of Arizona
57. **BILIARY ENTERIC RECONSTRUCTION FOLLOWING BILE DUCT INJURY: EARLY REPAIR IS MORE COST EFFECTIVE THAN DELAYED REPAIR**  
Sweigert PJ, Eguia E, Nelson MH, Nassoiy SP, Luchette FA, Baker MS  
Department of Surgery, Loyola University Medical Center; Department of Surgery, Edward Hines Jr. VA Medical Center
58. **THE IMPACT OF VISCERAL ADIPOSITY ON OUTCOMES AFTER MINIMALLY INVASIVE ESOPHAGECTOMY FOR ESOPHAGEAL CANCER**  
Mpamaugo C, Luketich J, Gooding W, Pennathur A  
University of Pittsburgh Medical Center
59. **THE LONG-TERM RISK OF VENOUS THROMBOEMBOLISM AFTER BLUNT SPLENIC INJURY MANAGED BY EMBOLIZATION IS HIGHER THAN EXPECTED**  
Mulder MB, Parreco JP, Eidelson SA, Sussman MS, Iyengar RS, Ginzburg E, Proctor KG, Spector SA, Namias N, Rattan R  
University of Miami Miller School of Medicine, Dewitt Daughtry Family Department of Surgery, Division of Trauma, Critical Care, and Burn Surgery

60. **CHOOSE YOUR INSTRUMENTS WISELY! THE EFFECT OF SURGICAL TRAY REDUCTION ON STERILE PROCESSING EFFORTS AND ESTIMATED COST**  
Tse W<sup>1,2</sup>, Rivers J<sup>1,2</sup>, Amendola M<sup>1,2</sup>  
<sup>1</sup>Department of Surgery - Hunter Holmes McGuire VA Medical Center, Richmond Virginia  
<sup>2</sup>Department of Surgery - Virginia Commonwealth University Health System, Richmond Virginia
61. **OUTCOMES OF ELECTIVE RIGHT VS. LEFT COLECTOMY FOR COLON CANCER IN VETERANS**  
Shahait AD, Girtten K, Padela MT, Farooqi A, Saleh K, Weaver D, Gruber SA, Mostafa G John D. Dingell VA Medical Center and Wayne State University School of Medicine
62. **OUTCOMES OF BALLOON-EXPANDABLE VS. SELF-EXPANDING TRANSCATHETER AORTIC VALVE REPLACEMENT AT A VETERANS AFFAIRS MEDICAL CENTER**  
Ponna M, Liang NE, Wisneski AD, Yang J, Zimmet J, Shunk KA, Xuan Y, Wang Z, Ge L, Tseng EE  
San Francisco Veterans Affairs Medical Center/University of California San Francisco
63. **NATIONAL TRENDS IN POSTOPERATIVE SURVEILLANCE FOR VETERANS WITH GASTROINTESTINAL CANCER**  
Taylor L, Xu K, Maloney J, Voils C, Weber S, Funk L, Geltzeiler C, Abbott D  
William S Middleton Memorial Veterans Hospital and Department of Surgery at the University of Wisconsin
64. **INCREASED RISK OF HEAD AND NECK CANCER IN AGENT ORANGE EXPOSED VIETNAM ERA VETERANS**  
Mowery A, Clayburgh D  
Oregon Health & Science University, Portland, OR; Portland Veterans Affairs Health Care System, Portland, OR
65. **HIGH-DOSE FOLIC ACID – A PROMISING CLINICAL STRATEGY FOR THE TREATMENT OF VETERANS WITH CHRONIC LOWER EXTREMITY WOUNDS**  
Driscoll C, Klumb I, River J, Dharmaraj B, Hoke G, Boykin JV  
Hunter Holmes McGuire VAMC
66. **PALLIATIVE CARE IS UNDERUTILIZED AND IMPACTS HEALTHCARE COSTS IN RUPTURED ABDOMINAL AORTIC ANEURYSMS**  
Heller DR\*, Liu S\*, Jean RA, Chiu AS, Khan SA, Dardik A. \*Authors contributed equally to the manuscript.  
Yale University, School of Medicine
67. **EARLY RECOGNITION OF SERIOUS GASTROINTESTINAL COMPLICATIONS AFTER CARDIAC SURGERY TO PREVENT LETHAL OUTCOMES**  
Elgharably H, Gamaleldin M, Ayyat KS, Hodges K, Kindzelski B, Yongue C, Delaserna S, Perez J, Bakaeen FG, Steele SR, Gillinov AM, Svensson LG, Pettersson GB  
Cleveland Clinic Foundation & Case Western Reserve University at Cleveland OH

68. **BURNOUT LEADS TO PREMATURE SURGEON RETIREMENT: A NATIONWIDE SURVEY**  
 Cimbak N<sup>1,2</sup>, Moseley JM<sup>1</sup>, Stolarski A<sup>1,2</sup>, O’Neal P<sup>1,2</sup>, Whang E<sup>1,3</sup>, Itani K<sup>1,2,3</sup>, Kristo G<sup>1,3</sup>  
<sup>1</sup>Department of Surgery, Veterans Affairs Boston Healthcare System, Boston, MA;  
<sup>2</sup>Department of Surgery, Boston Medical Center, Boston, MA; <sup>3</sup>Department of Surgery, Brigham and Women’s Hospital, Boston, MA
69. **CLINICAL CHARACTERISTICS AND OUTCOMES WITH TUNNELED INDWELLING PLEURAL CATHETERS (TIPC) FOR RECURRENT PLEURAL EFFUSIONS**  
 Tamburrini D, Connors C\*, Antinori C, Slotman GJ  
 Department of Surgery, Inspira Health Network, 1505 West Sherman Avenue, Vineland, NJ

**LUNCH/PANEL SESSION II: INSPIRATION SESSION**

(11:30 – 1:30 PM)

Moderators: Faisal Bakaeen, MD and Gosta Pettersson, MD

- 11:45 PM **HOW TO INSPIRE THE VA AND HAVE THE VA INSPIRE YOU**  
 Fred Grover, MD  
 Emeritus Chair, Department of Surgery  
 University of Colorado
- 12:00 PM **A PATH TO THE SURGICAL SUMMIT THROUGH THE VA**  
 Melina Kibbe, MD  
 Chair, Department of Surgery  
 University of North Carolina
- 12:15 PM **FROM PERSPIRATION TO INSPIRATION: THE AORTIC LEGEND**  
 Joseph Coselli, MD  
 Chief, Cardiothoracic Surgery  
 Baylor College of Medicine
- 12:30 PM **RESEARCH THAT MAKES A DIFFERENCE**  
 Rachel Ramoni, DMD, ScD  
 Chief, Research and Development Officer (CRADO)  
 Department of Veterans Affairs
- 12:45 PM **A VETERAN SURGEON WHO INSPIRED A GENERATION**  
 Kenneth Mattox, MD  
 Professor, Baylor College of Medicine  
 Chief of Surgery and Chief of Staff, Harris County Hospital
- 1:00 PM **Q&A**

### SCIENTIFIC SESSION III

(1:30 – 3:00 PM)

Moderators: Ronnie Rosenthal, MD and Lindsey Goldstein, MD

*\* Resident/student competition*

70. **WORKPLACE BULLYING AMONG US SURGEONS – A NATIONAL SURVEY OF THE SOCIETY OF SURGICAL CHAIRS**  
Pei KY, Alseidi A, Cochran A  
Texas Tech University Health Sciences Virginia Mason Medical Center Ohio State University Wexner Medical Center
71. **IMPACT OF ORAL ANTICOAGULATION ON CLINICAL OUTCOMES IN POSTOPERATIVE ATRIAL FIBRILLATION**  
Almassi H, Zenati M, Stock E, Hattler B  
Clement J. Zablocki Veterans Affairs (VA) Medical Center, Milwaukee, WI, VA Boston Healthcare System, Boston, MA, Cooperative Studies Program Coordinating Center, VA Medical, Perry Point, MD, Rocky Mountain Regional VA Medical Center, Aurora, CO
72. **ASSOCIATION BETWEEN VERY LOW LEFT VENTRICULAR EJECTION FRACTION, COMPLICATION RESCUE, AND LONG-TERM SURVIVAL AFTER ISOLATED CORONARY ARTERY BYPASS GRAFTING**  
Omer S<sup>1,2</sup>, Adeseye A<sup>1,2</sup>, Jimenez E<sup>1,2</sup>, Cornwell LD<sup>1,2</sup>, Hani J<sup>1,2</sup>, Preventza O<sup>2,3</sup>, Bakaeen FG<sup>4</sup>, Massarweh NN<sup>1,2</sup>  
<sup>1</sup>Michael E. DeBakey VA Medical Center, <sup>2</sup>Baylor College of Medicine, <sup>3</sup>Texas Heart Institute, <sup>4</sup>Cleveland Clinic
73. **BARRIERS TO BARIATRIC SURGERY WITHIN THE VA**  
Funk LM, Jolles SA, Alagoz E, Shea GE, Gunter RL, Raffa SD, Voils CI  
William S. Middleton VA, Madison, WI; VHA National Center for Health Promotion and Disease Prevention, Durham, NC
74. **AN INJECTABLE TISSUE-FACTOR TARGETED NANOFIBER TO SLOW NON-COMPRESSIBLE TORSO HEMORRHAGE**  
Klein M, Kassam H, Gillis C, Peters E, Karver M, Struble M, Palmer L, Tsihlis N, Stupp S, Pritts T, Gavitt B, Kibbe M  
University of North Carolina, University of Cincinnati, Northwestern University
75. **EFFECT OF PREVIOUS MYOCARDIAL INFARCTION ON LONG TERM SURVIVAL AFTER CORONARY ARTERY BYPASS GRAFTING.**  
Adeseye A<sup>1,2</sup>, Bakshi A<sup>1,2</sup>, Jimenez E<sup>1,2</sup>, Cornwell LD<sup>1,2</sup>, Preventza O<sup>2,3</sup>, Jneid H<sup>1,2</sup>, Bakaeen FG<sup>4</sup>, Massarweh NN<sup>1,2</sup>, Omer S<sup>1,2</sup>  
<sup>1</sup>Micheal E DeBakey VA Medical Center, <sup>2</sup>Baylor College of Medicine, <sup>3</sup>The Texas Heart Institute, <sup>4</sup>The Cleveland Clinic
76. **PALLIATIVE CARE AND END OF LIFE OUTCOMES FOLLOWING HIGH RISK SURGERY**  
Yefimova M, Aslakson RA, Yang L, Garcia A, Boothroyd D, Gale RC, Giannitrapani K, Morris A, Johanning JM, Shreve S, Wachterman M, Lorenz KA

VA Palo Alto Health Care System, Stanford University, University of Nebraska Medical Center, Nebraska-Western Iowa VA Medical Center, Lebanon VA Medical Center, VA Boston Health Care System, Brigham and Women's Hospital

77. **INTEGRATING FUNGAL AND CANCER BIOMARKERS IN THE EVALUATION OF INDETERMINATE PULMONARY NODULES**  
Shipe ME, Deppen SA, Crockett J, Chen H, Aldrich MC, Kammer M, Kussrow A, Antic S, Bornhop DJ, Massion PP, Grogan EL  
1Vanderbilt University Medical Center; 2Tennessee Valley Healthcare System;  
3Department of Chemistry, Vanderbilt University and The Vanderbilt Institute for Chemical Biology
78. **POSTOPERATIVE OPIATE PRESCRIBING AFTER ROUTINE GENERAL SURGERY: A STRIKING LACK OF CONSISTENCY**  
Sheldon RR<sup>1</sup>, Kemp-Bohan P<sup>2</sup>, Galusha AD<sup>3</sup>, Caddell E<sup>4</sup>, Mecham KA<sup>5</sup>, Clifton GT<sup>2</sup>, Cromer R<sup>5</sup>, Sohn VY<sup>1</sup>  
<sup>1</sup>Madigan Army Medical Center, Tacoma, WA; <sup>2</sup>San Antonio Military Medical Center, San Antonio, TX; <sup>3</sup>Wright Patterson Medical Center, Dayton, OH; <sup>4</sup>Dwight D Eisenhower Army Medical Center, Fort Gordon, GA; <sup>5</sup>Keesler Medical Center, Biloxi, MS
79. **MULTI-DISCIPLINARY HIGH-RISK SURGERY COMMITTEE REDUCES PERI-OPERATIVE MORTALITY**  
Jones TS, Jones EL, Barnett C, Milstead P, Wikiel K, Moore JT, Robinson TN  
Rocky Mountain Regional VA Medical Center; Department of Surgery, University of Colorado

3:00 – 3:30 pm            BREAK/VISIT EXHIBITS

**PANEL SESSION III: MEASURING ACADEMIC PRODUCTIVITY IN VA**  
(3:30 – 5:00 PM)

Moderators: David Berger, MD and Jason Johanning, MD

- 3:30 PM            **CAN VA MAINTAIN ITS TRADITIONAL ACADEMIC MODEL IN THIS DAY AND AGE?**  
Carolyn M. Clancy, MD  
Deputy Undersecretary for Health, Discovery, Education and Affiliated Networks  
Department of Veterans Affairs, Washington, DC
- 3:50 PM            **IS STANDARDIZED MEASUREMENT OF SURGEON PRODUCTIVITY ACROSS ALL VA'S THE RIGHT APPROACH?**  
Brian R. Smith, MD  
VISN 22 Chief Surgical Consultant
- 4:10 PM            **MEASURING VA SURGEON PRODUCTIVITY NOW AND IN THE FUTURE**  
Eileen Moran, MD

Director, VHA Office of Productivity, Efficiency, and Staffing  
West Haven, CT

4:30 PM **PRODUCTIVITY AND PERFORMANCE, DO THEY CORRELATE?**  
Mark Wilson, MD, PhD  
Acting Director of Surgery, National Surgery Office

5:00 – 6:00 pm **AVAS COUNCIL OF CHIEFS MEETING**

6:30 – 9:30 pm **WELCOME RECEPTION/ANNUAL BANQUET/PRESIDENTIAL ADDRESS**

9:30 – 11:00 pm **PRESIDENTIAL RECEPTION**

## TUESDAY, APRIL 30, 2019

**NON-CME SYMPOSIA  
(7:00 – 7:45 AM)**

**TBD**

*Sponsored by LiveData*

### **SCIENTIFIC SESSION IV**

**(8:00 – 10:00 AM)**

Moderators: Roger Tatum, MD and Alan Dardik, MD, PhD

80. **VOLUME TO OUTCOME RELATIONSHIP IN VALVULAR PROCEDURES: ANNUAL VOLUME OR CUMULATIVE VOLUME?**  
Gaudino M, Bakaeen F, Sedrakyan A, Mao J, Hameed I, Khan F, Wingo M, Salemi A, Girardi L  
Weill Cornell Medicine/New York-Presbyterian Hospital
81. **IMPACT OF ANGIOGRAPHICALLY CONFIRMED EFFECTIVE REVASCULARIZATION AFTER CORONARY ARTERY BYPASS SURGERY UPON LONG-TERM MAJOR ADVERSE CARDIOVASCULAR EVENTS**  
Hattler B\*<sup>1,2</sup>, Grover FL\*<sup>1,3</sup>, Wagner T<sup>4,5</sup>, Hawkins RB<sup>6,7</sup>, Quin JA<sup>8</sup>, Collins JF<sup>9</sup>, Bishawi M<sup>10,11</sup>,  
Almassi GH<sup>12,13</sup>, Shroyer AL<sup>1,10</sup>, for the Veterans Affairs  
Rocky Mountain Regional VA Medical Center, Aurora, CO
82. **ADHERENCE TO GUIDELINE-DIRECTED MEDICAL THERAPY IN THE REGROUP CABG RANDOMIZED TRIAL (CSP 588)**  
Zenati MA, Bakaeen FG, Bhatt DL, Stock EM, Biswas K, Phillips A, Taylor K, Quin JA, Haime M  
Veterans Affairs Boston Healthcare System and Harvard Medical School; Brigham and Women's Hospital, Cooperative Studies Program Coordinating Center, Perry Point, MD

83. **ONE YEAR CABG OUTCOMES ARE INSENSITIVE TO SYNTAX SCORE IN THE REGROUP TRIAL**  
Zenati MA, Stock E, Biswas K, Ramadan R, Kinlay S, Quin JA, Haime M  
 Cardiac Surgery and Cardiology, Veterans Affairs Boston Healthcare System
84. **EFFECTIVENESS OF CLASSIC VERSUS MODIFIED MORROW SEPTAL MYECTOMY IN HYPERTROPHIC CARDIOMYOPATHY WITH MIDVENTRICULAR OBSTRUCTION**  
Hongchang G  
 Beijing Anzhen Hospital
85. **PREDICTORS OF MYOCARDIAL INFARCTION AFTER MAJOR VASCULAR SURGERY**  
Beaulieu RJ, Sutzko DC, Osborne NH, Henke PK  
 University of Michigan
86. **PREVALENCE OF USE OF EPIAORTIC ULTRASOUND IN THE REGROUP TRIAL**  
Zenati MA, Shapeton A, Zorca S, Leissner K, Amirfarzan H, Stock E, Biswas K, Quin JA, Haime M  
 Cardiac Surgery and Anesthesiology, Veterans Affairs Boston Healthcare System
87. **INTENSIVE NUTRITIONAL PATHWAY IMPROVES OUTCOMES FOR ESOPHAGEAL CANCER PATIENTS**  
Marquardt D, Wing N, Langdale L, Wu P  
 VA Puget Sound Healthcare System
88. **NATIONWIDE ANALYSIS OF TRENDS IN LONG-TERM MORTALITY AND 30-DAY OUTCOMES AFTER MAJOR VASCULAR AND GENERAL SURGERIES IN THE VETERANS AFFAIRS HEALTH SYSTEM**  
Sharath SE, Zamani N, Kougias P  
 Michael E. DeBakey VA Medical Center; Baylor College of Medicine

10:00 – 10:30 am      BREAK/VISIT EXHIBITS

**QUICKSHOT SESSION D**  
 (10:30 – 11:45 AM)  
 Moderators: Gale Tang, MD and Deborah Marquardt, MD

89. **DIFFERENTIAL IMPACT OF AGING ON CARDIOVASCULAR RISK IN WOMEN MILITARY SERVICE MEMBERS**  
Jeon-Slaughter H, Chen X, Ramanan B, Modrall JG, Tsai S  
 Dallas VA Medical Center; University of Texas Southwestern Medical Center
90. **OLDER AGE, LOW INCOME, OR LARGE DISTANCE SHOULD NOT BE BARRIERS TO ACCESS BARIATRIC SURGERY IN THE VETERANS HEALTH ADMINISTRATION (VHA): INDEPENDENT PREDICTORS OF LONG-TERM WEIGHT LOSS OUTCOMES**  
Kitamura R<sup>1</sup>, Chen R<sup>2</sup>, Trickey A<sup>2</sup>, Eisenberg D<sup>1,2</sup>



<sup>1</sup>Surgical Services, Palo Alto VA Health Care System; <sup>2</sup>Department of Surgery and Stanford-Surgery Policy Improvement Research and Education (S-SPIRE) Center, Stanford University School of Medicine

91. **EARLY REMOVAL OF URINARY CATHETERS CAN BE DONE SAFELY IN PATIENTS WITH THORACIC EPIDURAL ANALGESIA UNDERGOING THORACIC SURGERY**  
Amirfarzan H, Leissner K, Ghanavati S, Kasputis H, Richardson K, Rubachandran M, Itani K  
Boston VA
92. **MEDICINE INTERACTIONS ARE A MAJOR DRIVER OF VETERAN EXCLUSION FOR VA-INTREPID TRIAL-SINGLE SITE EXPERIENCE**  
Brewster L, Alabi O, Sancheti M, Moanna A, Salvo N  
Atlanta VAMC; Emory University
93. **MULTIDISCIPLINARY PAIN MANAGEMENT: AN EFFECTIVE STRATEGY FOR VETERANS UNDERGOING ORTHOPEDIC SURGERY**  
Buys MJ, Romesser J, Patel S, Beckstead A, Bayless K, Harmon C, Merrill D, Fletcher P, Beckstrom J, Brooke BS  
George E. Wahlen Department of Veterans Affairs Medical Center, Salt Lake City, UT
94. **TEAM WORKLOAD ASSESSMENT USING THE SURG-TLX INDEX IN CARDIAC SURGERY**  
Wolfe HL, Dias RD, Yule SJ, Kennedy-Metz LR, Zenati MA  
Division of Cardiac Surgery, Veterans Affairs Boston Healthcare System, West Roxbury, MA; 2Harvard Medical School, Boston, MA; 3STRATUS Center for Medical Simulation, Brigham and Women's Hospital, Boston, MA
95. **EFFECT OF SHORT-TERM RIGHT VENTRICULAR ASSISTED TREATMENT ON ACUTE RIGHT HEART FAILURE AFTER HEART TRANSPLANTATION IN PATIENTS WITH SEVERE PULMONARY HYPERTENSION**  
Wu M, Mai M, Wu Y, Lin Z, Huang J  
Guangdong General Hospital
96. **PREOPERATIVE DAY TO DAY OUTPATIENT BLOOD PRESSURE VARIABILITY PREDICTS POSTOPERATIVE MORTALITY, READMISSION, AND MORBIDITY FOR HIGH RISK SURGERY**  
Basson MD, Klug M, Newman W, Dyke C  
University of North Dakota School of Medicine & Health Sciences and the Fargo VAMC
97. **CXCR5-CXCL13 SIGNALING AXIS PLAYS AN IMPORTANT ROLE IN ANTI-TUMOR IMMUNITY IN COLORECTAL CANCER**  
Guan Y, Shen D, Kraus S, Shyu C, Mitchem JB  
Harry S. Truman Memorial Veteran's Hospital, University of Missouri School of Medicine, University of Missouri Informatics Institute
98. **COMPARING METHODS TO DETERMINE THE MINIMAL CLINICALLY IMPORTANT DIFFERENCES (MCIDS) FOR ELECTIVE TOTAL KNEE AND HIP ARTHROPLASTY IN VETERANS HEALTH ADMINISTRATION PATIENTS**  
Kuo A, Giori N, Bowe T, Gupta S, Manfredi L, Lalani N, Nordin D, Sox-Harris A  
VA Palo Alto, VA San Francisco, VA Minneapolis

99. **DEVELOPMENT OF A NOVEL FOLIC ACID WOUND DRESSING TO ENHANCE NITRIC OXIDE BIOACTIVITY REQUIRED FOR DIABETIC FOOT ULCER (DFU) WOUND HEALING**

Driscoll C, Klumb I, Rivers J, Dharmara B, Hoke G, Boykin JV  
Hunter Holmes Mcguire VAMC

100. **CANCELLATION OF ELECTIVE SURGERIES: A SINGLE CENTER, SIX-MONTH SURVEY AT A VA HOSPITAL**

Praveen S, John P  
VA Maryland Health Care System

12:00 PM

MEETING ADJOURN