

ASSOCIATION OF VA SURGEONS
2020 Annual Meeting – April 19 - 21
Pittsburgh, PA

PROGRAM SCHEDULE

SUNDAY, APRIL 19, 2020

7:30 – 7:45 am Opening Remarks
Alan Dardik, 2020 President, AVAS
Dany Chu, Local Arrangements Chair
Brian Smith, Program Chair

7:45 – 8:00 am Welcome Guests/New Members

8:00 – 10:00 AM

SCIENTIFIC SESSION I

Moderators: Nader Massarweh & Sherry Wren

** Resident competition*

8:00 am Abstract #1

PREDICTORS OF RESPIRATORY MORBIDITY AND MORTALITY FOLLOWING ESOPHAGECTOMY: A MULTIVARIATE VASQIP ANALYSIS

*Neidich E, Whooley MA, Stewart L.

University of California San Francisco Department of Surgery and the San Francisco Veterans Affairs Health Care System

8:12 am Abstract #2

OPTIMAL MEDICAL THERAPY VARIES BY RISK FACTORS FOR CARDIOVASCULAR DISEASE AMONG VETERANS EVALUATED IN VASCULAR SURGERY CLINIC

*Mohammad F. Saleem, BS 1,2; Katherine M. Reitz, MD 1,3; Patrick Varley, MD MS 1; Nathan L. Liang, MD MS 3,4; Theodore Yuo, MD MS 3,4; Ryan McEnaney, MD 3,4; Joseph Meyer, MD 5; Daniel Hall MD, MDiv, MHSc, FACS 1,3; Edith Tzeng MD 3,4

1. Department of General Surgery UPMC, Pittsburgh PA; 2. University of Pittsburgh School of Medicine, Pittsburgh, PA; 3. Surgery Service Line VAPHS, Pittsburgh PA; 4. Division of Vascular Surgery, UPMC, Pittsburgh PA; 5. Johns Hopkins Hospital, Baltimore, MD

8:24 am Abstract #3

CREATION AND IMPLEMENTATION OF AN ENHANCED RECOVERY AFTER SURGERY (ERAS) PATHWAY FOR COLORECTAL SURGERY AT A VA HOSPITAL

*Katherine Y Hu MD, Shannon M Dugan BS, Philip N Redlich MD/PhD, Thomas J Ebert MD/PhD, Timothy J Ridolfi MD

Medical College of Wisconsin, Zablocki VA Medical Center

8:36 am Abstract #4

U937 MACROPHAGE EFFECT ON VASCULAR SMOOTH MUSCLE CELL PHENOTYPE AND THE EFFECTS OF ALTERED MYD88 MACROPHAGE EXPRESSION ON SMOOTH MUSCLE PHENOTYPE

*Andrew Martin, Jared Rozowsky, Scott Berceci
Malcom Randall VAMC and University of Florida

8:48 am Abstract #5

RACIAL DISPARITIES AMONG FRAIL CARDIAC SURGERY PATIENTS: THE ROLE OF PATIENT AND HOSPITAL FACTORS AT MINORITY-SERVING HOSPITALS

*K.C. Dewan, BS1, S.A. Hirji, MD2, S.M. Navale, MS, MPH3, S.M. Koroukian, PhD3, A. Okoh4, MD, L.G. Svensson, MD, PhD1, A.M. Gillinov, MD1, E.E. Roselli, MD1, D. Johnston, MD1, F.G. Bakaeen, MD1,5, E.G. Soltesz, MD, MPH1

1 Cleveland Clinic; 2 Brigham and Women's Hospital, Harvard Medical School; 3 Case Western Medical School; 4 Newark Beth Israel Medical Center; 5 Pittsburgh VAMC, Pittsburgh, PA

9:00 am Abstract #6

IMPACT OF SMOKING CESSATION ON THIRTY-DAY POSTOPERATIVE OUTCOMES IN U.S. VETERANS UNDERGOING LOBECTOMY FOR LUNG CANCER

*Michael A Napolitano, Ethan S Rosenfeld, Sheena W Chen S, Andrew D Sparks, Jared L Antevil, Gregory D Trachiotis

Washington DC VA Medical Center, George Washington University Hospital

9:12 am Abstract #7

PERCUTANEOUS ENDOVASCULAR AORTIC REPAIR (PEVAR) UNDER MONITORED ANESTHESIA CARE YIELDS DECREASED OPERATIVE TIME, LENGTH OF STAY AND COMPLICATIONS WHEN COMPARED TO PEVAR UNDER GENERAL ANESTHESIA

*Joshua P. Kronenfeld, MD; Emily L. Ryon, MD MPH; Alex Lall, MD; Naixin Kang, MD; Stefan Kenel-Pierre, MD; Alberto Lopez, MD; Jorge Rey, MD; Arash Bornak, MD

Division of Vascular & Endovascular Surgery, University of Miami Miller School of Medicine

9:24 am Abstract #8

ASCENDING THORACIC AORTIC ANEURYSM GROWTH IS MINIMAL AT SIZES THAT DO NOT MEET CRITERIA FOR SURGICAL REPAIR

*Arushi Gulati, Zhongjie Wang, Melody Xuan, Michael D. Hope, Joseph Leach, Liang Ge, Elaine E. Tseng
University of California San Francisco Medical Center and San Francisco VA Medical Center, San Francisco, CA.

9:36 am Abstract #9

CRISIS OF CONFIDENCE IN CARDIOTHORACIC TRAINEES: EXAMINING NATIONAL TRENDS IN USE OF MINIMALLY INVASIVE ESOPHAGECTOMY

*Lauren J Taylor MD, James D Maloney MD

University of Wisconsin & William S. Middleton VA Hospital, Madison, WI

9:48 am Abstract #10

IMPLEMENTATION OF ENHANCED RECOVERY AFTER SURGERY (ERAS) PATHWAY IN PATIENTS UNDERGOING RADICAL CYSTECTOMY IN A LARGE VA MEDICAL CENTER: IMMEDIATE IMPACT OF SURGICAL OUTCOMES

Samuel Weprin, George Guruli, Riccardo Autorino, B. Mayer Grob, Todd Morgan, Randy Vince, Michael Kazior*

Hunter Holmes McGuire VA Medical Center, Virginia Commonwealth University, University of Michigan

10:00 – 10:30 am BREAK/VISIT EXHIBITS

10:30 – 11:25 AM

QUICKSHOT SESSION A

Moderators: Tony Robles & Leslie Deane

** Resident competition*

10:30 am Abstract #11

IMPLEMENTATION OF A DEDICATED SURGICAL ONCOLOGY CLINIC WITHIN VA - TENNESSEE VALLEY HEALTHCARE SYSTEM (VA-TVHS)

*Gretchen C. Edwards, MD; Barbara McCafferty, RN; Christianne L. Roumie, MD, MPH; Carmen Solorzano, MD; Robert S. Dittus, MD, MPH; Colleen Kiernan, MD, MPH

VA Tennessee Valley Healthcare System, Nashville, TN; Vanderbilt University Medical Center, Nashville, TN

10:35 am Abstract #12

ONCOLOGICAL RESECTION FOR GALLBLADDER CANCER IN THE US: QUALITY OF LYMPH NODE DISSECTION AND ITS IMPACT ON SURVIVAL

*Yazan Ashouri, Mohammad Hamidi, John Kettelle, Chiu-Hsieh Hsu, Felipe B. Maegawa

Southern Arizona VA Health Care System / University of Arizona

10:40 am Abstract #13

THE PREVALENCE OF RESIDENT AUTONOMY IN GENERAL SURGERY TRAINING: A NSQIP ANALYSIS

Dickinson KJ (1), Nguyen DT (2), Graviss EA (1,2), Pei KY (1).

(1) Department of Surgery, Houston Methodist Hospital, Houston, TX 77030 (2) Department of Pathology and Genomic Medicine, Houston Methodist Hospital, Houston, TX

10:45 am Abstract #14

PREDICTORS OF MORTALITY AND READMISSION FOR ACUTE MESENTERIC ISCHEMIA

*Eva M Urrechaga, Alessia C Cioci, Joshua Parreco, Christopher Puchferran, Matthew S Sussman, Seth A Spector, Jorge Rey, Nicholas Namias, Rishi Rattan

University of Miami

10:50 am Abstract #15

A MULTICENTER STUDY OF OUTCOMES AND SURVIVAL BENEFITS AFTER COLORECTAL CANCER RESECTIONS: COMPARISON BETWEEN OPEN, LAPAROSCOPIC & ROBOTIC APPROACHES AMONG VETERANS IN NEW YORK CITY

*Vishal Chandel, M.D., Daniel Stephens, M.D., Robert J. Kurtz, M.D., Tomas M. Heimann, M.D., David M. Heimann, M.D.

SUNY Downstate Medical Center & Brooklyn VA Medical Center, Brooklyn, NY; James J. Peters VA Medical Center, Bronx, NY; James J. Peters VA Medical Center, Bronx, NY; James J. Peters VA Medical Center, Bronx, NY; Brooklyn VA Medical Center, Brooklyn, NY

10:55 am Abstract #16

AN ACS NSQIP ANALYSIS OF SURGICAL OUTCOMES FOR INTRADUCTAL PAPILLARY MUCINOUS NEOPLASMS OF THE PANCREAS

*Samuel M. Miller, MD; Joseph T. King, Jr., MD, MSCE; Vanita Ahuja, MD, MPH, MBA; Ronald R. Salem, MBChB; John W. Kunstman, MD, MHS

Yale University School of Medicine, Department of Surgery; West Haven VA Medical Center, Department of Surgery

11:00 am Abstract #17

IS THE SMALL BOWEL A SAFE HAVEN FOR MELANOMA METASTASES DURING NIVOLUMAB TREATMENT?

*Alexandra Kovar MD, Edward L. Jones MD, Teresa S. Jones MD, John Moore MD, Kris Wikel MD, Thomas N. Robinson MD, Carlton Barnett MD

Rocky Mountain Regional VA Medical Center, University of Colorado School of Medicine

11:05 am Abstract #18

MINIMIZING THE RISK – ANALYSIS OF GRIT IN SURGICAL RESIDENTS AND THEIR REACTION TO A MEDICAL MALPRACTICE CLAIMS CURRICULUM.

*Diana Otoy MD, Michael Amendola, MD MEHP FACS FSVS

VCU Health System, Richmond Virginia

11:10 am Abstract #19

#ILOOKLIKEASURGEON: WHAT ARE THE DELAYED TRENDS OF THIS SOCIAL MEDIA TREND?

*Mallory White BMSc; Michael Amendola MD. MEHP. FSVS, FACS.

Virginia Commonwealth University School of Medicine, Richmond Virginia; Central Virginia Veterans Health System, Richmond Virginia

11:15 am Abstract #20

LONGITUDINAL SURVEY OUTCOME ASSESSMENT IN A SURGICAL RANDOMIZED CONTROLLED TRIAL

*Mark A. Eid, Jonathan A. Barnes, Vivienne Halpern, Panos Kougiyas, Peter Henke, Gale Tang, Jason Johanning, Edith Tzeng, Salvatore Scali, David Stone, Eugene Lee, Shipra Arya, Benjamin Brooke, Peter Nelson, Emily Spangler, Brenda Sirovich, Philip Goodney

Dept of Surgery and VA Outcomes Group, White River Junction VA Medical Center, Dartmouth Hitchcock, Birmingham VA, Salt Lake City VA, Buffalo VA, Sacramento VA, West Roxbury VA, Ann Arbor VA, Seattle VA, Durham VA, Houston VA, Omaha VA, Houston VA

11:20 am Abstract #21

SEX BIAS REMAINS PREVALENT IN SURGICAL RESEARCH- 5 YEAR UPDATE

*Alexandra Mercel DO1, Kathleen Marulanda MD1, Emily Newton MD1, Mia Klein MD1, Melina R. Kibbe MD1,2

1Department of Surgery, University of North Carolina at Chapel Hill; and 2Department of Biomedical Engineering, University of North Carolina at Chapel Hill

11:30 – 12:45 pm **LUNCH/PANEL SESSION 1 (Combined AVAA Session)**

Moderators: James Goff & Mercy Udoji

PERIOPERATIVE CARE IN THE VA: INNOVATION AND EXCELLENCE

a) PERIOPERATIVE PAIN CONTROL

Bret Alvis, Nashville

b) OPERATING ROOM FLOW; CHECKLISTS AND OPERATIVE COLLABORATION

Sam Awad, Houston

c) ERAS: BARRIERS AND STRATEGIES

Dorna Jafari, Long Beach

12:45 – 1:00 pm

UPDATES FROM THE NSO

Mark Wilson, National Director of Surgery

1:00 – 1:30 pm

BREAK/VISIT EXHIBITS

1:30 – 3:30 PM

SCIENTIFIC SESSION II

Moderators: Seth Spector & Lygia Stewart

** Resident competition*

1:30 pm Abstract #22

ADVANCES IN PERIOPERATIVE ANALGESIC STRATEGIES SIGNIFICANTLY REDUCE OPIOID DISPENSATION WITHOUT INCREASING SURGICAL ADVERSE OUTCOMES

Leissner KB, Amirfarzan H, Daryanani AA, Walsh T, Shapeton AD, Zenati MA, Schumann R
VA Boston Healthcare System

1:42 pm Abstract #23

THE EFFECTIVENESS OF TRADITIONAL ACUPUNCTURE IN VETERANS UNDERGOING TOTAL HIP AND KNEE REPLACEMENT SURGERY

Mohanad Baldawi, MD; George McKelvey, PhD; Vijval Patel, MS; Henri Pierre-Jacques, MD; Abdullah Omari, MD; Gamal Mostafa, MD; Padmavathi Patel, MD
John D. Dingell VA Medical Center

1:54 pm Abstract #24

COMPARATIVE EFFECTIVENESS OF RISK-ADJUSTED CUSUM AND EPISODIC HOSPITAL SURGICAL PERFORMANCE EVALUATION

Nader N Massarweh, MD MPH; Tracey Rosen, MPH; Yongquan Dong, MS; Peter A Richardson, PhD; David A Axelrod, MD, MBA; Alex HS Harris, PhD; Laura A Petersen, MD MPH
Center for Innovations in Quality, Effectiveness and Safety, Michael E DeBakey VA Medical Center, Houston, TX; University of Iowa Department of Surgery, Iowa City, IO; VA HSR&D Center for Innovation to Implementation, Palo Alto VA, Menlo Park, CA

2:06 pm Abstract #25

REDUCTION IN CHRONIC OPIOID USE AFTER JOINT SURGERY AMONG VETERANS UTILIZING MULTIDISCIPLINARY APPROACH TO PERIOPERATIVE PAIN MANAGEMENT

Benjamin S. Brooke, MD, PhD; Kimberlee Bayless, DNP; Jennifer Romesser, PsyD; Zachary Anderson, PharmD; Shardool Patel, PharmD; Chong Zhang, MS; Angela P. Presson, PhD; Michael J. Buys, MD
George E. Wahlen Veterans Administrative Medical Center, Salt Lake City, UT

2:18 pm Abstract #26

COMPARISON BETWEEN GENERAL AND REGIONAL ANESTHESIA FOR OUTCOMES FOLLOWING PRIMARY TOTAL HIP ARTHROPLASTY IN VETERAN HEALTH ADMINISTRATION

Mohanad Baldawi, MD; Muhammad Jaffar, MD; Wael Saasouh, MD; George McKelvey, PhD; Vinay Pallekonda, MD; Mustafa R. Hasnain, MD; Sameul Perov, MD; Gamal Mostafa, MD; Khaled J. Saleh, MD
John D. Dingell VA Medical Center and Detroit Medical Center

2:30 pm Abstract #27

IMPROVING OPERATING ROOM LAG TIME COMPLIANCE AT A LEVEL 1A VETERANS AFFAIRS HOSPITAL

*Jasmine Walker, MD, MA; James McCaskill, RN; Jennifer Robles, MD, MPH
Vanderbilt University Medical Center, Veterans Affairs Tennessee Valley Healthcare System

2:42 pm Abstract #28

LUNG-TARGETED PEPTIDE AMPHIPHILE NANOFIBERS FOR INTRAVASCULAR TREATMENT OF PULMONARY HYPERTENSION

*K. Marulanda¹, A. Merce¹, J. Roark¹, M. Gambarian¹, D.C. Gillis¹, K. Sun¹, J. Weiss¹, S.R. Centeno¹, M. Karver², N.D. Tsihlis¹, S.E. McLean¹, M.R. Kibbe^{1,3}

1University of North Carolina at Chapel Hill, Department of Surgery, Chapel Hill, NC, USA 2Northwestern University, Simpson Querrey Institute, Chicago, IL, USA 3University of North Carolina at Chapel Hill, Department of Biomedical Engineering, Chapel Hill

2:54 pm Abstract #29

SCHLAFEN12 REDUCES THE AGGRESSIVENESS OF TRIPLE NEGATIVE BREAST CANCER THROUGH POST-TRANSCRIPTIONAL REGULATION OF ZEB1 THAT DRIVES STEM CELL DIFFERENTIATION

*Sarmad Al-Marsoummi, Emilie Vomhof-DeKrey, Marc D. Basson
University of North Dakota School of Medicine and Health Sciences

3:06 pm Abstract #30

FRAILTY METRICS ARE ASSOCIATED WITH KIDNEY TRANSPLANT DENIAL FOR PURELY PSYCHOSOCIAL REASONS

*Dr. Priyadarshini Manay, Dr. Patrick Ten Eyck, Grace Binns, Dr. Daniel A. Katz
University of Iowa Hospitals and Clinics, Iowa City Veterans Affairs Hospital

3:18 pm Abstract #31

PATIENT FRAILTY AND POSTOPERATIVE MORTALITY AFTER NON-CARDIAC SURGERY – DOES SPECIALTY MATTER?

*Elizabeth George, Daniel E Hall, Ada Youk, Rui Chen, Aditi Kashikar, Amber W Trickey, Paula Shireman, Myrick C Shinall, Nader N Massarweh, Jason Johanning, Shipra Arya
Stanford University, University of Pittsburgh, University of Texas, University of Nebraska, Vanderbilt University, Baylor College; Veterans Affairs Medical Centers at Palo Alto, Pittsburgh, South Texas, DeBaKey Houston, and Nebraska-Western Iowa

3:30 – 4:00 pm BREAK/VISIT EXHIBITS

4:00 – 5:15 pm **PANEL SESSION 2 (VA Research)**
Moderators: George Sarosi & Melina Kibbe

CLINICAL RESEARCH AND ITS IMPACT ON CAREER DEVELOPMENT WITHIN THE VA

- a) **THE OVER TRIAL**
Julie Freischlag, Winston-Salem
- b) **THE TOP TRIAL**
Panos Kougias, Houston
- c) **OPPORTUNITIES ABOUND: BREAKING INTO VA RESEARCH**
Luke Funk, Madison

5:15 – 6:15 pm BUSINESS MEETING (MEMBERS ONLY)

6:30 – 9:30 pm WELCOME RECEPTION (Andy Warhol Museum)

MONDAY, APRIL 20, 2020

7:00 am – 7:45 am

Vendor Symposium Breakfast (Non-CME)

8:00 – 10:00 AM

SCIENTIFIC SESSION III

Moderators: Brian Smith & Lorraine Cornwell

** Resident competition*

8:00 am Abstract #32

GENDER, RACIAL AND ETHNIC DISPARITIES IN MORBIDITY AFTER PANCREATODUODENECTOMY AND DISTAL PANCREATECTOMY FOR CANCER

*Jonathan Pastrana Del Valle MD, David A. Mahvi MD, Mark Fairweather MD, Jiping Wang MD PhD, Thomas E. Clancy MD, Stanley W. Ashley MD, Richard D. Urman MD MBA, Edward E. Whang MD, Jason S. Gold MD

Va Boston Health System

8:12 am Abstract #33

PHARMACOLOGICAL ASCORBATE ALTERS MITOCHONDRIAL DYNAMICS IN PANCREATIC CANCER

*Rory S. Carroll, MD; Juan Du, PhD; Brianne R. O’Leary, PhD; Brett A. Wagner, PhD; Prabhat C. Goswami, PhD; Joseph J. Cullen, MD

Department of Surgery, University of Iowa Hospitals and Clinics; The Veteran's Affairs Medical Center, Iowa City; Free Radical and Radiation Biology Program, Department of Radiation Oncology, University of Iowa Hospitals and Clinics

8:24 am Abstract #34

DELAYS IN ADJUVANT CHEMOTHERAPY IN LOCALLY ADVANCED RECTAL CANCER IS ASSOCIATED WITH DECREASED SURVIVAL

*Cyrus A. Farzaneh, MD; Alessio Pigazzi, MD PhD; William Q. Duong, MD; Joseph C. Carmichael MD; Steven D. Mills, MD; Matthew T. Brady, MD; Michael J. Stamos, MD; Farshid Dayyanni, MD PhD; Jason A. Zell, DO, MPH; Mehraneh D. Jafari, MD

University of California, Irvine

8:36 am Abstract #35

ELECTIVE SURGERY FOR DIVERTICULAR DISEASE IN U.S. VETERANS: A VASQIP STUDY OF NATIONAL TRENDS AND OUTCOMES FROM 2004 - 2018

*Napolitano, Michael A; Randall, J Alex; Brody, Fredrick; Duncan, James

Washington DC VA Medical Center

8:48am Abstract #36

LOCAL ANESTHESIA MAY IMPROVE OUTCOMES FOR FRAIL VETERANS UNDERGOING UMBILICAL HERNIA REPAIRS

*Jennie Meier, Miles Berger, Tim Hogan, Joan Reisch, Munro Cullum, Simon C. Lee, Celette Sugg Skinner, Herbert Zeh, Cynthia J. Brown, Courtney J. Balentine
North Texas VA Healthcare System, University of Texas Southwestern Medical Center, Duke University, University of Alabama, Birmingham/Atlanta VA Geriatric Research, Education, and Clinical Center

9:00 am Abstract #37

USING LOCAL RATHER THAN GENERAL ANESTHESIA FOR INGUINAL HERNIA REPAIR MAY SIGNIFICANTLY REDUCE COMPLICATIONS FOR FRAIL VETERANS

*Jennie Meier, MD, Miles Berger, Tim Hogan, Herbert Zeh, Joan Reisch, Munro Cullum, Simon C. Lee, Celette Sugg Skinner, Cynthia J. Brown, Courtney J. Balentine
University of Texas Southwestern, North Texas VA Healthcare System, Duke University, University of Alabama, Birmingham/Atlanta VA Geriatric Research, Education, and Clinical Center

9:12 am Abstract #38

THE IMPACT OF PULSED ELECTROMAGNETIC FIELDS (PEMF) ON POSTOPERATIVE PAIN IN PATIENTS UNDERGOING CARDIOTHORACIC SURGERY

Samir S. Awad MD, MPH, Andre'lyn Williams MPAS , Lorraine Cornwell MD, Ernesto Jimenez MD
Michael E. DeBakey VAMC, Baylor College of Medicine

9:24 am Abstract #39

THE COST OF SURGICAL FUTILITY – AN ANALYSIS OF EMERGENT END-OF-LIFE CARE.

*David Detz, MD, Haorun Zhuo, MPH, Yawei Zhang, MD PhD, Kevin Y. Pei, MD MHSEd
Houston Methodist Hospital, Houston, TX. Yale School of Medicine, New Haven, CT.

9:36 am Abstract #40

GENDER DISPARITIES AMONG YOUNG SURGEONS DURING TRANSITION INTO PRACTICE: A NATIONWIDE SURVEY

*Priyanka Chugh MD, MS1,2, Jennifer M. Moseley MSN, FNP-BC1, Patrick O'Neal MD1,2, Edward Whang MD1,3, Kamal M.F. Itani MD1,2,3, Gentian Kristo MD, MPH, FACS1,3.
1Department of Surgery, Veterans Affairs Boston Healthcare System, Boston, MA; 2Department of Surgery, Boston Medical Center, Boston University, Boston, MA; 3Department of Surgery, Brigham and Women's Hospital, Harvard Medical School, Boston, MA.

9:48 am Abstract #41

COGNITIVE LOAD MEASUREMENT TO ASSESS RESIDENT SKILL ACQUISITION DURING A SUB-SPECIALTY ROTATION: A PILOT STUDY

*[Lauren V. Huckaby, MD](#); Anthony R. Cyr, MD, PhD; Robert Handzel, MD, MS; Rajeev Dhupar, MD, MBA
University of Pittsburgh

10:00 – 10:30 am BREAK/VISIT EXHIBITS

10:30 – 12:00 PM

QUICKSHOT SESSION B

Moderators: Erika Ketteler & Sunil Tholpady

** Resident competition*

10:30 am Abstract #42

RE-EXAMINING PENICILLIN ALLERGY LABELS IN THE PERIOPERATIVE SETTING TO OPTIMIZE CEFAZOLIN USE: A QUALITY IMPROVEMENT PILOT PROJECT

[Mercy A. Udoji MD](#), Rachel Derico, Jerry Kalangara MD, Merin Kuruvilla MD
Atlanta VA Medical Center, Emory University School of Medicine

10:35 am Abstract #43

TELEHEALTH INTEGRATION FOR ENDOVASCULAR AORTIC REPAIR ALLOWS FOR ADEQUATE CARE AND FOLLOW-UP: A SINGLE CENTER RETROSPECTIVE REVIEW

*[Joshua P. Kronenfeld, MD](#); Emily L. Ryon, MD MPH; Naixin Kang, MD; Stefan Kenel-Pierre, MD; Alberto Lopez, MD; Jorge Rey, MD; John Karwowski, MD; Arash Bornak, MD
Division of Vascular & Endovascular Surgery, University of Miami Miller School of Medicine

10:40 am Abstract #44

USING PATIENT FEEDBACK TO PROMOTE PATIENT-CENTERED CARE BY PHYSICIANS THROUGH BEHAVIORAL ECONOMICS: A FEASIBILITY STUDY

*[Jennie Meier, MD](#), Kelly Kenzik, MS, PhD, Wendy Landier, PhD, CRNP, FAAN, Tammy Leonard, PhD, Courtney Balentine, MD, MPH
VA North Texas Department of Surgery, University of Texas Southwestern, University of Alabama, University of Dallas

10:45 am Abstract #45

EARLY OUTCOMES OF TRANS-CAROTID ARTERY REVASCLARIZATION AND FENESTRATED ENDOVASCULAR AORTIC ANEURYSM REPAIR AT VA BOSTON MEDICAL CENTER

*[Forsyth A](#), Alfson D, McPhee J, Martin M, Shah S, Raffetto J, and Carlson S
Boston VA Medical Center

10:50 am Abstract #46

STEREOTACTIC ABLATIVE RADIOSURGERY FOR TREATMENT OF LIMITED PULMONARY METASTASES

*Ian G. Christie¹, Ernest G. Chan², James D. Luketich², Joel Greenberger³, William E. Gooding⁴, Steve Burton³, Matthew Schuchert², Omar Awais², Neil Christie², Arjun Pennathur²

[1] University of Pittsburgh School of Medicine [2] Division of Thoracic and Foregut Surgery, Department of Cardiothoracic Surgery, University of Pittsburgh School of Medicine and University of Pittsburgh Medical Center [3] Department of Radiation Oncology

10:55 am Abstract #47

IDENTIFYING PATIENTS AT RISK OF DELAYED RECOVERY AFTER ELECTIVE SURGERY

*Heather Carmichael MD, Teresa S Jones MD FACS, Patrick Hosokawa MS, Christina M Goode MPH, Douglas M Overbey MD MS, Alexandra Kovar MD, Edward L Jones MD FACS, Thomas N Robinson MD MS FACS

Rocky Mountain Regional VA Medical Center

11:00 am Abstract #48

DOCTOR'S ORDERS: AN ANALYSIS OF PATIENT REFUSAL OF PHARMACOLOGIC VENOUS THROMBOEMBOLISM PROPHYLAXIS

*Alexandra Kovar MD, Joshua Billings MD, Patrick Hosokawa MS, Edward Jones MD, Teresa Jones MD, Christopher Raeburn MD, Jon Vogel MD, Robert A. Meguid MD MPH FACS, Ethan Cumbler MD
University of Colorado School of Medicine

11:05 am Abstract #49

OUTCOMES OF ABOVE KNEE AMPUTATION IN SPINAL CORD INJURY VETERAN PATIENTS

*Chetan Dargan, MD, Christine Jokisch, MD, Steven S Rakita, MD, Neil Moudgill, MD, Haroon M. Janjua, MS, James D. Brooks, MD

University of South Florida, James A. Haley VA Hospital

11:10 am Abstract #50

VETERAN PREFERENCES FOR THE TREATMENT OF INTERMITTENT CLAUDICATION: A STAKEHOLDER ENGAGEMENT PROJECT

*Caroline Kettering, BS; Katherine Reitz, MD; Sara Myers, MD; Mohammad Saleem BS; Patrick Varley, MD MS; Edith Tzeng, MD

University of Pittsburgh School of Medicine; Department of General Surgery, University of Pittsburgh; Division of Vascular Surgery, University of Pittsburgh; Surgery Service, Veteran's Affairs Pittsburgh Health Service

11:15 am Abstract #51

PRE-OPERATIVE ADVANCE CARE PLANNING IN PATIENTS WITH MALIGNANCIES UNDERGOING GENERAL ANESTHESIA

Kanan Fernandes ACNP-BC,MSN,CCRN; Sridevi Praveen MS,ACNP,AGCNS; Gregory Cheloff MD; Preeti John MD,MPH,FACS,CPE

VA Maryland Healthcare System

11:20 am Abstract #52

COMPARING THE COST-EFFECTIVENESS OF FIBRINOLYSIS VERSUS VATS DECORTICATION FOR EARLY EMPYEMA

*[Maren E. Shipe, MD, MPH](#); Amelia W. Maiga, MD, MPH; Stephen A. Deppen, PhD; Diane N. Haddad, MD; Erin A. Gillaspie, MD, MPH; Fabien Maldonado, MD; Benjamin D. Kozower, MD, MPH; Eric L. Grogan, MD, MPH

(1) Vanderbilt University Medical Center, Nashville, TN; (2)Tennessee Valley Healthcare System, Nashville, TN; (3)Washington University School of Medicine, St. Louis, MO

11:25 am Abstract #53

ANESTHESIOLOGY PRE-OPERATIVE CONSULTATION FOR PATIENTS UNDERGOING EYE SURGERY

[Gregory Cheloff, MD](#); Abdenour Abib, MD; Edward J. Norris, MD
Baltimore VA Medical Health Care System

11:30 am Abstract #54

DETERMINANTS OF MAXIMUM VOIDED VOLUME: RESULTS FROM THE KRIMPEN STUDY

*[Christopher D. George](#), Marco H. Blanker, MD/PhD, J.L.H.R. Bosch, MD/PhD, Thomas F. Monaghan, Jason M. Lazar, MD/MPH, Arturo E. Holmes II, MD, Jeffrey P. Weiss, MD, Arthur M. Bohnen, MD
Erasmus Medical Center, Rotterdam, Netherlands; SUNY Downstate College of Medicine, Brooklyn, New York

11:35 am Abstract #55

MALIGNANT HYPERTHERMIA, RISK FACTORS, AND ASSOCIATED COMORBIDITIES: A LITERATURE REVIEW

*[Alexandra Herweck, BBA](#); Yingyot Aroroo, BS; Seth Thaller, MD
University of Miami Miller School of Medicine

11:40 – 12:00 PM **2018 AVAS RESEARCH AWARD UPDATE**
Courtney Balentine, MD Dallas, TX

12:00 – 1:00 PM NETWORKING LUNCH WITH VENDORS

1:00 – 2:00 PM

QUICKSHOT SESSION C

Moderators: Bill Ardill & Felipe Maegawa

** Resident competition*

1:00 pm Abstract #56

OUTCOMES OF HARTMANN'S REVERSAL IN VETERANS

*Awni Shahait MD1,2; Afreen Fatma Qadeer1; Mustafa Rashad Hasnain MD2; Mohanad Baldawi MD2; Kara Girten MSN, RN, CNOR2; Muhammad Jaffar, MD, FASA, FCCM3; Donald Weaver MD1; Khaled Saleh MD, MPH 2; Scott A. Gruber MD, PhD, MBA1,2; Gamal Mostafa MD1,2

From the 1The Michael and Marian Ilitch Department of Surgery, Wayne State University SoM; 2 Department of Surgery, John D. Dingell VA Medical Center; 3 Department of Anesthesiology, Wayne State University SoM

1:05 pm Abstract #57

INCIDENCE AND RISK FACTORS FOR INTENSIVE CARE UNIT (ICU) DELIRIUM AFTER TRAUMATIC BRAIN INJURY (TBI)

*Sarah Lombardo, Laura D Wilson, Mina F Nordness, Diane N Haddad, Shayan Rakhit, Laney F Smith, Jennifer S Thompson, Rameela Chandrasekhar, Mayur B Patel

Tennessee Valley Healthcare System, Nashville VA Medical Center; Vanderbilt University Medical Center

1:10 pm Abstract #58

ROUTINE HISTOPATHOLOGY OF GASTRIC SLEEVE SPECIMENS CAN BE SAFELY ELIMINATED

*Dominic J. Vitello MS-4, Marlene Gallegos MD, Joseph M. Vitello MD, David Bentrem, MD

Jesse Brown VA Medical Center

1:15 pm Abstract #59

SURGICAL RESECTION FOR ENDOSCOPICALLY UNRESECTABLE POLYPS IN A SINGLE-CENTER VA COHORT: IS IT WORTH THE RISK?

*Gretchen C. Edwards, MD; Richard L. Martin, MD, MPH; Lauren Samuels, PhD; Christianne L. Roumie, MD, MPH; Colleen Kiernan, MD, MPH

VA Tennessee Valley Healthcare System, Nashville, TN; Vanderbilt University Medical Center, Nashville, TN

1:20 pm Abstract #60

DIFFERENTIAL VARIATION IN CLINICAL CHARACTERISTICS AND OUTCOMES BY RACE AMONG WOMEN VERSUS MEN UNDERGOING LAPAROSCOPIC ROUX-EN-Y GASTRIC BYPASS (LRYGB)

*Lisa Pedevillano, MBS,DO, Kevin Engledow, DO, Nicole Zucconi, DO, Gus J Slotman, MD

Departments of Surgery and Family Medicine, Inspira Health Network, Vineland, NJ

1:25 pm Abstract #61

RISK FACTORS FOR WOUND COMPLICATIONS AFTER LOWER EXTREMITY AMPUTATION: ANALYSIS OF VASQIP

*Wayne Tse, MD (1,2) Kedar Lavingia, MD (2,3) Michael Amendola, MD MEHP (2,3)

1. Virginia Commonwealth University Health System, Richmond, VA, United States. 2. Central Virginia VA Medical Center, Richmond, VA, United States 3. Virginia Commonwealth University School of Medicine, Richmond, VA, United States

1:30 pm Abstract #62

DURABILITY AND STRUCTURAL VALVE DEGENERATION OF transcatheter AORTIC VALVE REPLACEMENT

*Rachel S. Yang, Vimala Ponna, Joshua Gustafson, Kendrick A. Shunk, Jeffrey M. Zimmet, Liang Ge, Elaine E. Tseng

San Francisco Veterans Affairs Medical Center

1:35 pm Abstract #63

"TRIPLE-THERAPY" APPROACH IMPROVES OUTCOMES IN PATIENTS WITH RECURRENT AND PERSISTENT CARPAL TUNNEL SYNDROME

*Amanda Spielman, BS; Sriram Sankaranarayanan, MD; Piotr Skowronski, MD; Anne-Sophie Lessard, MD; Zubin Panthaki, MD; Seth Spector, MD

University of Miami Miller School of Medicine, Division of Plastic and Reconstruction Surgery; DeWitt Daughtry Department of Surgery, Miami FL

1:40 pm Abstract #64

BASSINI INGUINAL HERNIA REPAIR: DOES IT STILL HAVE A ROLE TODAY?

*Wayne Tse, MD (1,2) William Johns, BS (3) James Maher, MD (1,2) Jeannie Rivers, MD (1,2) Thomas Miller, MD (1,2)

1. Department of Surgery-Hunter Holmes McGuire VA Medical Center, Richmond Virginia 2. Department of Surgery-Virginia Commonwealth University Health System, Richmond Virginia 3. Virginia Commonwealth University School of Medicine, Richmond Virginia

1:45 pm Abstract #65

SAFETY PROFILE OF HMG-COA REDUCTASE INHIBITORS IN THE ROLE OF BURN WOUND INJURY CONVERSION

*Tatiana Boyko, MD; Chelsea Marin; Graziella Furnari, PharmD; William Flynn, MD; James K. Lukan, MD.

University at Buffalo- State University of New York, Department of Surgery, Buffalo, NY; Erie County Medical Center, Department of Surgery, Buffalo, NY

1:50 pm Abstract #66

SURGICAL TREATMENT OF COMPLICATED AND UNCOMPLICATED DIVERTICULITIS: A COMPARITIVE STUDY OF ROBOTIC, LAPAROSOPIC AND TRADITIONAL OPEN APPROACHES AMONG THE VETERANS OF BRONX, NEW YORK CITY.

*Vishal Chandel, M.D., Daniel Stephens, M.D., Robert J. Kurtz, M.D., David M. Heimann, M.D., Tomas M. Heimann, M.D.

SUNY Downstate Medical Center & Brooklyn VA Medical Center, Brooklyn, NY; James J. Peters VA Medical Center, Bronx, NY; James J. Peters VA Medical Center, Bronx, NY; Brooklyn VA Medical Center, Brooklyn, NY; James J. Peters VA Medical Center, Bronx, NY

1:55 pm Abstract #67

The Use of Extracorporeal Support to Rescue Patients Who Experience Life Threatening Complications After A Complex General Thoracic Surgery

*Ernest G. Chan, Manuel Villa Sanchez, Penny L. Sappington, Christopher M. Sciortino, Danny Chu, Holt Murray, James D. Luketich, Pablo G. Sanchez
University of Pittsburgh Medical Center

2:00 – 2:30 PM BREAK/VISIT EXHIBITS

2:30 – 4:00 PM

PANEL SESSION 3

Moderators: Shipra Arya & Kamal Itani

TIPS FOR A SUCCESSFUL AND SATISFYING CAREER: TECHNOLOGY AND BEYOND

a) STRATEGIES FOR WELLNESS

Kevin Pei, Houston

b) SOCIAL MEDIA: USES IN MEDICINE AND PATIENT-RELATED ISSUES

Preeti John, Baltimore

c) HOW TELEMEDICINE CAN MAXIMIZE YOUR EFFICIENCY

Jeremy Shelton, Director of Surgical Informatics, NSO

d) INTEGRATING VA AND UNIVERSITY BALANCE FOR A SUCCESSFUL CAREER

Jason Johanning, Omaha

4:00 – 5:00 PM AVAS COUNCIL OF CHIEFS

6:30 – 9:30 PM ANNUAL RECEPTION AND BANQUET

9:30 – 10:30 PM PRESIDENTIAL RECEPTION

TUESDAY, APRIL 21, 2020

8:00 – 10:00 AM

SCIENTIFIC SESSION IV

Moderators: Ronnie Rosenthal & Arjun Pennathur

8:00 am Abstract #68

INHIBITION OF TGF-B IN THE TUMOR MICROENVIRONMENT POTENTIATES MESOTHELIN-CHIMERIC ANTIGEN RECEPTOR NK-92MI-MEDIATED KILLING OF PANCREATIC CANCER CELLS

RB Batchu PhD, OV Gruzdyn BS, PS Tavva MS, R Dachepalli MS, BK Kolli PhD, G Mostafa MD, DW Weaver MD, SA Gruber MD, PhD, MBA

John D. Dingell VA Medical Center, Detroit, MI 48201; Wayne State University School of Medicine, Detroit, MI 48201; Med Manor Organics Pvt. Ltd., Hyderabad, India 500036

8:12 am Abstract #69

HOSPITAL-LEVEL CORRELATION BETWEEN PERIOPERATIVE OUTCOMES USED FOR PROFILING SURGICAL QUALITY

Nader N Massarweh, MD MPH; Alex HS Harris, PhD; Tracey Rosen, MPH; Peter A Richardson, PhD; Laura A Petersen, MD MPH

Center for Innovations in Quality, Effectiveness, and Safety at the Michael E DeBakey VA Medical Center; VA HSR&D Center for Innovation to Implementation, Palo Alto VA Health Care System

8:24 am Abstract #70

THE DIFFERENCES IN MITOCHONDRIAL DYSFUNCTION BETWEEN EX VIVO AND IN VIVO MYOCARDIAL GLOBAL ISCHEMIA MODELS: IMPLICATIONS FOR DONATION AFTER CIRCULATORY DEATH RESEARCH

Mohammed Quader MD, Oluwatoyin Akande PhD, Stefano Toldo PhD, Edward Lesnefsky MD, Qun Chen MD PhD

McGuire Veterans Medical Center, Richmond VA

8:36 am Abstract #71

RESULTS OF ISOLATED CORONARY ARTERY BYPASS GRAFTING ARE NOT INFLUENCED BY HOSPITAL SAFETY NET STATUS.

Salil Deo, Muhammad Adil Sheikh, Sajjad Raza, Vikas Sharma, Salah Altarabsheh, Brigid Wilson PhD, Vaishali S Deo MPH, Yakov Elgudin MD, Brian Cmolik MD, Alan H Markowitz, MD Faisal Bakaeen MD Louis Stokes Cleveland VA Medical Center, Utah School of Medicine, Queen Alia Heart Institute Jordan, Precision Extract Boston, Case School of Medicine Cleveland, University Hospitals Cleveland, Cleveland Clinic Cleveland Ohio

8:48 am Abstract #72

NUDGING PATIENTS AND SURGEONS TOWARD OPTIMAL AMBULATORY POST-OPERATIVE PAIN MANAGEMENT: RESULTS OF AN OPIOID BUYBACK PROGRAM AT A VHA SURGICAL LEVEL-2 FACILITY

Jean Liu MD MS, Julie Franklin MD MPH, Frank Gesek PhD RPh, David Soybel MD

White River Junction VAMC

9:00 am Abstract #73

A NEURAL NETWORK MODEL TO IDENTIFY MESH INFECTION FOLLOWING HERNIA SURGERY

William J. O'Brien, Radwan Dipp Ramos, Kalpana Gupta, Kamal M.F. Itani

VA Boston Departments of Surgery and Medicine

9:12 am Abstract #74

INSULIN-DEPENDENT DIABETES MELLITUS IN THE REGROUP TRIAL

Annette M. Phillips, Eileen M. Stock, Lauren R. Kennedy-Metz, Kristin B. Taylor, Miguel Haime, Jacquelyn A. Quin, Marco A. Zenati

VA Boston Healthcare System

9:24 am Abstract #75

THE 10-YEAR COST EFFECTIVENESS OF A REGIONAL VETERANS AFFAIRS ABDOMINAL AORTIC ANEURYSM SCREENING PROGRAM

KC Chun, RC Anderson, ZT Irwin NJ Hughes, S Maximus, ES Lee

Sacramento VA Medical Center and University of California, Davis

9:36 am Abstract #76

TIME TO SURGERY AND OUTCOME AFTER VA COMMUNITY CARE REFERRAL FOR INGUINAL HERNIA REPAIR

Edward L Jones MD, MS; Theresa L Morin, MD; Teresa S. Jones MD, MS; Krzysztof J Wikiel MD; Michelle L Cowan MD; Carlton C Barnett, MD; John T Moore, MD; Thomas N Robinson, MD

Rocky Mountain Regional VA Medical Center & the University of Colorado

9:50 – 10:20 AM BREAK/VISIT EXHIBITS

10:20 – 11:20 AM

QUICKSHOT SESSION D

Moderators: Vivienne Halpern & Faisal Bakaeen

10:20 am Abstract #77

APPLICATION OF INFRARED INDOCYANINE GREEN (ICG) TECHNOLOGY IN GENERAL SURGERY

Christy Chai MD1,2, Samir Awad MD1,2, Nader Massarweh MD1,2, Konstantinos Makris MD1,2, SreyRam Kuy MD1,2

1. Baylor College of Medicine & 2. Michael E DeBakey VA Medical Center, Houston, TX

10:25 am Abstract #78

LIPOMA EXCISION: A SINGLE-INSTITUTION COST ANALYSIS

Alexandra Herweck BS, Eva Williams MD MPH, Mahtab Forouzandeh BS, Seth Thaller MD DMD

University of Miami Miller School of Medicine

10:30 am Abstract #79

LONG TERM SURVIVAL IN VETERANS UNDERGOING SURGERY FOR ASYMPTOMATIC CAROTID DISEASE VARIES BY RISK STATUS

Shipra Arya, MD SM, Samuel Leonard, MS, Ann Abraham, BS, Theresa Damush, MD, Warren Gasper, MD, Gale L. Tang, MD, Jason M. Johanning, MD, Salomeh Keyhani, MD.

VA Palo Alto Health Care System, Northern California Institute for Research and Education, San Francisco VA and University of California San Francisco, VA Puget Sound Health Care System, VA Nebraska-Western Iowa Health Care System

10:35 am Abstract #80

MONITORING SURGEON'S MENTAL WORKLOAD THROUGH CEREBRAL OXYGEN SATURATION: A FEASIBILITY STUDY DURING CARDIAC SURGERY

Lauren R. Kennedy-Metz PhD, Roger D. Dias MD MBA PhD, Rithy Srey MS CCP LP, Geoffrey C. Rance BS CCP LP, Marco A. Zenati MD

VA Boston Healthcare System, Harvard Medical School, STRATUS Center for Medical Simulation, Brigham and Women's Hospital

10:40 am Abstract #81

PRIOR ANTIMICROBIAL EXPOSURE IS ASSOCIATED WITH REOPERATION AFTER ELECTIVE NON-COLORECTAL SURGERY

Christopher A. Guidry, MD; Andrew J. Medvecz, MD, MPH; Bradley M. Dennis, MD; Oscar C. Guillamondegui, MD, MPH; Oliver G. Gunter, MD; Callie M. Thompson, MD; Timothy Nunez, MD; Mayur B. Patel, MD

University of Kansas Medical Center, Vanderbilt University Medical Center, Nashville Veterans Affairs Medical Center / Tennessee Valley Healthcare System

10:45 am Abstract #82

MANUSCRIPT PUBLICATION OF ABSTRACT PRESENTATIONS AT THE ASSOCIATION OF VA SURGEONS MEETINGS: A MULTIYEAR ANALYSIS

W. Ageedi, W.C. Frankel, K.Y. Pei

Baylor College Of Medicine, Division Of Cardiothoracic Surgery, Michael E. DeBakey Department Of Surgery, Houston, TX, USA; Houston Methodist Hospital, Department of Surgery, Houston, Tx, USA

10:50 am Abstract #83

THE IMPACT OF DIFFERENT TYPES OF PAIN MANAGEMENT MODALITIES ON POST-OPERATIVE DELIRIUM

Narayan Bhetwal, MD, MS (1,2) ;Jeannie Rivers, MD(1,2) ;Thomas Miller, MD(1,2) ;Michael Amendola, MD(1,2) ;Lucretia Wright, NP(1);Kellen Cresswell, PhD(3) ;Adam Sima, PhD(3).

1. Surgical Service, Hunter Holmes McGuire Veteran Affairs Medical Center, 1201 Broad Rock Blvd, Richmond, Virginia 23249

10:55 am Abstract #84

APPLICATION OF TELEMEDICINE TECHNOLOGY UTILIZING REMOTE SURGEONS

SreyRam Kuy MD, Samir Awad MD, Konstantinos Makris MD, Natasha Becker, MD, Nader Massarweh MD, David Lee MD, Louisa Chiu MD, Christy Chai, MD

Baylor College of Medicine and Michael E DeBakey VA Medical Center

11:00 am Abstract #85

SHARED DECISION-MAKING TOOL & OPIOID PRESCRIBING IN HAND SURGERY IN VETERANS

Rajshri Bolson, MD; Andy Lalka, MPH; Jean S Kutner, MD, MSPH, Karsten Bartels, MD, PhD;

Rocky Mountain Regional VA Medical Center

11:05 am Abstract #86

DO SURGICAL INTERVENTION AND ACUTE ILLNESS IMPACT SUCCESS OF A VETERANS AFFAIRS SMOKING CESSATION PROGRAM?

Connor Maloney, Lauren J Taylor, Jodi Kurtz, Megan Heim, James Maloney

University of Wisconsin & William S. Middleton VA Hospital, Madison, WI

11:10 am Abstract #87

EXPERIENCED BEDSIDE-ASSISTANTS IMPROVE OPERATIVE OUTCOMES FOR SURGEONS EARLY IN THEIR LEARNING CURVE FOR ROBOT ASSISTED RADICAL PROSTATECTOMY

Alaina Garbens, Aaron H. Lay, Ryan L. Steinberg, Ilana Jacobs, Jeffrey C. Gahan

UT Southwestern Medical Center

11:15 am Abstract #88

NEURONAL FIBROSIS IS INCREASED IN PERIPHERAL ARTERIAL DISEASE (PAD) BUT DOES NOT IMPACT WOUND HEALING IN VETERANS UNDERGOING MAJOR AMPUTATION

Maiko Teichmann (1/2); Julia Raykin (1/2); Alexey Kamienskiy (3); Luke Brewster (1/2)

1) Atlanta VAMC; 2) Emory University Department of Surgery; 3) University of Nebraska Omaha Department of Biomechanics

11:20 am Adjourn