



Association of VA Surgeons

45th Annual Surgical Symposium

April 24-26, 2022 (Westin Pittsburgh)

Program Agenda

Saturday, April 23, 2022

Times	Event	Location
3:00 - 5:00 PM	AVAS Executive Committee Meeting	Somerset
5:30 - 8:00 PM	Gateway Clipper Boat Cruise	350 W Station Square Dr
5:00 - 9:00 PM	Exhibitor Setup	Rotunda

Sunday, April 24, 2022

7:00 - 5:00 PM	Registration	Foyer
7:00 - 5:00 PM	Exhibit Displays	Rotunda
7:00 - 8:30 AM	Breakfast	Cambria
7:30 - 8:00 AM	Opening Remarks/Welcome	Westmoreland
8:00 - 10:00 AM	Scientific Session I	Westmoreland
10:00 - 10:30 AM	Break/Visit Exhibits	Rotunda
10:30 - 12:00 PM	Quickshot Session I	Westmoreland
12:00 - 1:30 PM	Lunch/Guest Speaker/Presentations	Cambria
1:30 - 2:30 PM	Panel Session I: Transplantation in the Veteran Population	Westmoreland
2:30 - 3:00 PM	Break/Visit Exhibits	Rotunda
3:00 - 4:00 PM	AVAS Business Meeting (Members Only)	Westmoreland
4:00 - 5:00 PM	Council of Chiefs Meeting	Cambria
6:00 - 7:30 PM	Shuttle Transportation	Meet in Hotel front entrance
6:30 - 9:30 PM	Welcome Reception	Andy Warhol Museum (117 Sandusky St)

Monday, April 25, 2022

Times	Event	Location
6:00 - 5:00 PM	Registration	Foyer
6:00 - 7:30 AM	Breakfast	Cambria
7:00 - 5:00 PM	Exhibit Displays	Rotunda
7:00 - 7:45 AM	Non-CME Symposia	Cambria
8:00 - 10:00 AM	Scientific Session II	Westmoreland
10:00 - 10:30 AM	Break/Visit Exhibits	Rotunda
10:30 - 11:30 AM	Quickshot Session II	Westmoreland
11:30 - 1:00 PM	Lunch/Panel Session II: Diversity & Inclusion in the VA	Cambria
1:00 - 2:15 PM	Quickshot Session III	Westmoreland
2:15 - 2:45 PM	Break/Visit Exhibits	Rotunda
2:45 - 4:15 PM	Panel Session III: Community Care and the Future (or Impact on) of VA	Westmoreland
4:15 - 5:15 PM	TOP Trial Investigators Meeting	Somerset
6:30 - 9:30 PM	Welcome Reception/Annual Banquet	Westmoreland
9:30 - 10:30 PM	Presidential After-Dinner Reception	Penn Grille

Tuesday, April 26, 2022

Times	Event	Location
6:00 - 12:00 PM	Registration	Foyer
6:00 - 7:30 AM	Breakfast	Cambria
7:00 - 12:00 PM	Exhibit Displays	Rotunda
7:00 - 7:45 AM	Non-CME Symposia	Cambria
8:00 - 10:00 AM	Scientific Session III	Westmoreland
10:00 - 10:30 AM	Break/Visit Exhibits	Rotunda
10:30 - 12:00 PM	Quickshot Session IV	Westmoreland
12:00 PM	Adjourn	
12:00 - 1:00 PM	AVAS EC Post-Meeting	Somerset

Program Schedule

SUNDAY, APRIL 24, 2022

7:30 - 8:00 AM **WELCOME/OPENING REMARKS**

Ronnie Rosenthal, MD - President
Danny Chu, MD - Secretary/Local Chair
James Maloney, MD - Program Chair

8:00 - 10:00 AM **SCIENTIFIC SESSION I**

Moderators: Olamide Alabi, MD and George Sarosi, MD

#1 **PARTIAL COVID-19 VACCINATION ASSOCIATED WITH REDUCTION IN POSTOPERATIVE MORTALITY AND SARS-COV-2 INFECTION**

*Sahoo S, Prasad N, Englum B, Mayorga-Carlin M, Turner D, Sorkin J, Lal B

Department of Surgery and Department of Medicine, University of Maryland School of Medicine; Surgery Service, Veterans Affairs Medical Center; Geriatrics Research, Education and Clinical Center, Veterans Affairs Medical Center

#2 **COMPARING COLECTOMY OUTCOMES BETWEEN VETERAN AFFAIRS HOSPITALS AND NON-VETERAN AFFAIRS HOSPITALS**

*Simmonds A, Keller-Biehl L, Khader A, Timmerman W, Amendola M
Virginia Commonwealth University School of Medicine, Department of Surgery, Central Virginia VA Healthcare System

#3 **PREDICTING COMPLICATIONS AFTER OSTOMY TAKEDOWN FOLLOWING COLECTOMY IN THE VETERANS AFFAIRS HOSPITAL SYSTEM**

*Simmonds A, Keller-Biehl L, Khader A, Timmerman W, Cohen S, Amendola M

Virginia Commonwealth University School of Medicine, Department of Surgery, Central Virginia VA Healthcare System

#4 **PREDICTING BRAIN METASTASIS AFTER LUNG CANCER SURGERY BASED ON PREOPERATIVE CT SCANS**

Pu L, Ashraf SF, Mazur S, Schuchert MJ, Dhupar R
University of Pittsburgh School of Medicine

#5 **ADVANTAGES AND DISADVANTAGES OF NONOPERATIVE MANAGEMENT OF ACUTE APPENDICITIS IN OLDER ADULTS**

Meier J, Stevens A, Bhat A, Berger M, Balentine C
University of Texas Southwestern, North Texas VA Health Care System, Surgical Center for Outcomes, Implementation, & Novel Interventions, Duke University

#6 **BOTH THE INNATE AND ADAPTIVE IMMUNE SYSTEM SHOW SEX DIFFERENCES DURING ARTERIOVENOUS FISTULA MATURATION**
Satam K, Ohashi Y, Gonzalez L, Aoyagi Y, Yatsula B, Zhang W, Dardik A
Yale University

#7 **IS BMI THE ONLY ANTHROPOMETRIC MEASURE AFFECTING OUTCOMES IN PRIMARY RADIOCEPHALIC FISTULAS? AN ANALYSIS OF A VETERAN POPULATION.**
Otoya D, Lavingia K, Amendola M
Virginia Commonwealth University Health Systems, Central Virginia Veterans Administration Health System

#8 **ONCOGENIC PATHWAY SIGNATURES PREDICT RISK OF RECURRENCE IN PANCREATIC NEUROENDOCRINE TUMORS**
Mederos M, Court C, Graham D, DiPardo B, Piseigna J, Dawson D, Hines O, Donahue T, Graeber T, Tomlinson J, Girgis M
University of California, Los Angeles

#9 **COMMON FEMORAL TO ILIAC ARTERY RATIO PREDICTS TYPE IB ENDOLEAK IN PATIENTS UNDERGOING ENDOVASCULAR ANEURYSM REPAIR (EVAR)**
Boyd S, Lavingia K, Wolfe L, Amendola M
Central Virginia VA Health Care System, Virginia Commonwealth University Health Care System, Virginia Commonwealth University School of Medicine

10:00 - 10:30 AM BREAK/VISIT EXHIBITS

10:30 - 11:45 AM **QUICKSHOT SESSION I**
Moderators: Daniel Abbott, MD and Lorraine Cornwell, MD

#10 **TREND IN DISTRIBUTION OF NATIONAL INSTITUTE OF HEALTH FUNDING TO SURGEONS AND PHD SCIENTISTS**
Nguyen M, Dardik A, Gonzalez L, Chaudhry S, Cannon A, Newman A, Boatright D
Yale School of Medicine (MN, AD, LG, SC, DB); Howard University College of Medicine (AC, AN)

#11 **OPERATIVE AUTONOMY: ASSESSING RESIDENT IMPACT ON SURGICAL OUTCOMES IN ARTERIOVENOUS FISTULAS**
Otoya D, Simmonds A, Lavingia K, Amendola M
Virginia Commonwealth University Health Systems

#12 **COMPARISON OF SURGICAL OUTCOMES FOLLOWING PANCREATIC SURGERY BETWEEN THE VETERANS AFFAIRS AND NSQIP PARTICIPATING INSTITUTIONS**
Keller-Biehl L, Simmonds A, Tse W, Khader A, Fernandez L, Amendola M
Virginia Commonwealth University, Hunter Holmes McGuire VA

#13 **COMPARING OUTCOMES OF LAPAROSCOPIC VERSUS OPEN INGUINAL HERNIA REPAIR: THE MODERATING EFFECTS OF ANESTHESIA**

Meier J, Stevens A, Berger M, Makris K, Bramos A, Reisch J, Cullum C, Lee S, Sugg-Skinner C, Zeh H, Brown C, Balentine C
University of Texas Southwestern, North Texas VA Health Care System, Duke University, Baylor College of Medicine, Michael E. DeBakey VA Medical Center, Louisiana State University-New Orleans

#14 **ASSESSING THE PREVALENCE OF MEDICAL OPTIMIZATION THERAPY IN VASCULAR SURGERY CLINICS**

Jano A, Mak AK, Reitz KM, Saleem M, Raffetto J, McPhee J, Chen J, Ahuja V, Goodney P, Tzeng E
University of Pittsburgh School of Medicine; Department of Vascular Surgery, UPMC; VA Pittsburgh Healthcare System; VA Boston Healthcare System; VA Connecticut Healthcare System; VA White River Junction Healthcare System

#15 **THE COST OF SURGICAL FUTILITY - AN ANALYSIS OF EMERGENT END-OF-LIFE CARE**

Detz D, *Podrat J
Houston Methodist Hospital

#16 **REASSESSING SURGICAL GUIDELINES FOR PAPILLARY THYROID CANCER**

Stevens A, Meier J, Bhat A, Knight S, Vannes D, Balentine C
University of Texas Southwestern Department of Surgery; VA North Texas Healthcare System; University of Utah School of Medicine; Penn State College of Health and Human Development

#17 **PROMOTING TRAINEE AUTONOMY WHILE PRESERVING PATIENT SAFETY: THE ASSOCIATION BETWEEN EPA RATINGS FOR GENERAL SURGICAL RESIDENTS AND PATIENT OUTCOMES**

Rendell V, Barrett J, Schwartz P, Aiken T, Stahl C, Abbott D
University of Wisconsin Department of Surgery, William S. Middleton Memorial Veterans Hospital

#18 **CLINICAL CHARACTERISTICS AND OUTCOMES BY RACE VARY IN DIFFERENT PATTERNS FOR WOMEN VERSUS MEN UNDERGOING LAPAROSCOPIC ROUX-EN-Y GASTRIC BYPASS (LRYGB)**

Andrews N, Pedevillano L, Engledow K, Zucconi N, Slotman G
Inspira Vineland Hospital

#19V **MANAGEMENT OF POSTOPERATIVE ATRIAL FIBRILLATION WITH AMIODARONE AND WARFARIN AFTER SURGICAL AORTIC VALVE REPLACEMENT**

Boyer K, Lee M, Beaulieu-Jones B, Phillips A, Haime M, Quin J
VA West Roxbury, Boston, MA

#20 **MORBIDITY AND MORTALITY ASSOCIATED WITH ISCHEMIC BOWEL REQUIRING SURGICAL RESECTION FOLLOWING LUNG TRANSPLANTATION**

Chan E, Deitz R, Hyzny E, Coster J, Ryan J, Furukawa M, Sanchez P
University of Pittsburgh Medical Center

#21V **APPLICATION OF THE NSQIP SURGICAL RISK CALCULATOR IN CONTEMPORARY PRACTICE: AN OPPORTUNITY FOR IMPROVEMENT**

Miller SM, Abou-Azar S, Esposito AE, Farrelly JS, Kodadek LM, Jones TJ, Schuster KM, Morton JM, Rosenthal R, Gross CP, Becher RD
Department of Surgery, Yale School of Medicine; Department of Medicine, Yale School of Medicine

#22 **PREDICTING YOUNG ADULTS AT HIGH RISK FOR WEIGHT GAIN USING MACHINE LEARNING**

Murtha J, Birstler J, Stalter L, Jawara D, Hanlon B, Hanrahan L, Churpek M, Funk L
University of Wisconsin-Madison: Departments of Surgery; Biostatistics & Medical Informatics; Family Medicine & Community Health; Medicine. Department of Surgery, William S. Middleton Memorial VA, Madison, WI

#23 **HOSPITAL VARIATION IN RESIDENT OPERATIVE AUTONOMY**

Portuondo JJ, Whitlock RR, Mehl S, Massarweh NN
Baylor College of Medicine; Emory University School of Medicine

11:45 - 1:30 PM

LUNCH/GUEST SPEAKER/RESEARCH PRESENTATIONS

Moderator: Jason Gold, MD

WHERE ARE WE NOW WITH ACHIEVING SURGICAL QUALITY

Clifford Y. Ko, MD, MS, MSHS, FACS, FASCRS
Director, Division of Research and Optimal Patient Care, American College of Surgeons

AVAS FACULTY RESEARCH PRESENTATION

EPIGENETIC REGULATION OF PANCREATIC NEOPLASIA

Filip Bednar, MD, PhD, FACS
Assistant Professor of Surgery, Division of HPB and GI Surgery, Department of Surgery, University of Michigan

AVAS RESIDENT RESEARCH PRESENTATION

PROMOTING PATIENT ENGAGEMENT THROUGH MOBILE TECHNOLOGY

James Barrett, MD
University of Wisconsin Department of Surgery

V AVAS RESIDENT RESEARCH PRESENTATION

EARLY IMPACT OF THE MISSION ACT ON UTILIZATION OF VETERANS AFFAIRS TRANSPLANT CENTERS

Jasmine C. Walker, MD, MA, MPH
Vanderbilt University Medical Center, Nashville, TN

1:30 - 2:30 PM	<p>PANEL SESSION I: TRANSPLANTATION IN THE VETERAN POPULATION Moderators: Panos Kougias, MD and Jason Johanning, MD</p> <p>VETERANS AFFAIRS TRANSPLANTATION Henkie Tan, MD, PhD, FACS, FAST Surgical Director, Kidney Transplantation, Pittsburgh VA Medical Center</p> <p>AFFILIATED ACADEMIC PARTNERS John Young, MD VA Boston Healthcare System</p> <p>COMMUNITY CARE OR FRACTURED CARE Daniel Hall, MD VA Pittsburgh VA Medical Center</p>
2:30 - 3:00 PM	BREAK/VISIT EXHIBITS
3:00 - 4:00 PM	AVAS Business Meeting (Members Only)
4:00 - 5:00 PM	AVAS Council of Chiefs Meeting
6:30 - 9:30 PM	<p>WELCOME RECEPTION Andy Warhol Museum (Shuttle to/from hotel available — Meet at hotel entrance)</p>

MONDAY, APRIL 25, 2022

7:00 - 7:45 AM

NON-CME SYMPOSIA (INTUITIVE SURGICAL)

Moderator: Danny Chu, MD

ROBOTIC SURGERY, ONE VA SURGEON'S DATA DRIVEN JOURNEY

Dr. Rahul Dudhani, MD

Director, Robotic Surgery, VA Hospital, Syracuse, NY
 Director, General Surgery Residency Robotics Curriculum
 Assistant Professor (Trauma and Acute Care Surgery) – Upstate University Hospital,
 Syracuse, NY

8:00 - 10:00 AM

SCIENTIFIC SESSION II

Moderators: Sreyram Kuy, MD and Mary Hawn, MD

- #24 **A HIGH-FIDELITY PREDICTION MODEL FOR 90-DAY POSTOPERATIVE MORTALITY IN PATIENTS WITH CIRRHOSIS UNDERGOING PARTIAL COLECTOMY**
Tonelli C, Baker M, Scaglione S, Luchette F, Mehta R, Serper M, Taddei T, Kaplan D, Mahmud N
Loyola University Medical Center; Edward Hines, Jr. VA Medical Center; University of Pennsylvania; Corporal Michael J. Crescenz VA Medical Center; Yale University School of Medicine; VA Connecticut Healthcare System
- #25 **IS RESIDENT INDEPENDENCE ASSOCIATED WITH SHORT TERM CLINICAL OUTCOME IN CORE GENERAL SURGERY PROCEDURES?**
Tonelli C, Luchette F, Abdelsattar Z, Baker M
Loyola University Medical Center; Edward Hines, Jr. VA
- #26 **TAPERED DOSE POSTOPERATIVE OPIOID PRESCRIPTIONS FOLLOWING INPATIENT TOTAL HIP AND KNEE ARTHROPLASTY: QUALITY IMPROVEMENT STUDY AND RETROSPECTIVE REVIEW**
Kukushliev V, Sherman K, Kurylo C, Ortmann S, McKenzie C, Hershey M, Scheidt R, Scheidt K
Clement V. Zablocki VA Medical Center, Medical College of Wisconsin, Washington University in St. Louis School of Medicine
- #27V **TELEHEALTH OUTCOMES AFTER UNCOMPLICATED CHOLECYSTECTOMY AND UMBILICAL HERNIA REPAIR**
Abbitt D, Choy K, Jones, T, Wikiel, K, Barnett, C, Moore, J, Robinson, T, Jones, E
University of Colorado, Rocky Mountain Regional VA Medical Center
- #28 **NON-SURGICAL WEIGHT LOSS FOR VETERANS: A COST-UTILITY ANALYSIS OF THE MOVE! PROGRAM**
Handing, G(2), Chai, C(1,2), Forsyth, J(1), Brown, H(3), Lee, D(1,2)
1. Michael E DeBakey VA Medical Center, Houston, TX, 2. Baylor College of Medicine, Houston, TX, 3. University of Texas School of Public Health, Austin, TX
- #29 **POSTOPERATIVE INFECTIONS: ARE RESIDENTS TO BLAME?**
Yu, Y., Oliver, J., Kunac, A., Sehat, A., Anjaria D.
Veteran Affairs New Jersey Healthcare System, East Orange, New Jersey

#30	VASCULAR SMOOTH MUSCLE CELL (VSMC) MECHANOTRANSDUCTION THROUGH SERUM AND GLUCOCORTICOID INDUCIBLE KINASE -1 (SGK-1) PROMOTES INTERLEUKIN-6 (IL-6) PRODUCTION IN MURINE HYPERTENSION * <u>Figueroa M</u> , Mattia V, Xiong Y, Mukherjee R, Jones J, Ruddy JM Medical University of South Carolina
#31	STRATEGIES TO IMPROVE USE OF PALLIATIVE CARE APPROACHES FOR SERIOUSLY ILL PATIENTS IN THE PERIOPERATIVE PERIOD <u>Giannitrapani, K</u> ; McCaa, M; Sasnal, M; Morris, A; Aslakson, R; Shreve, S; Lorenz, K VA Palo Alto, Stanford University
#32	RAI PREDICTS MORTALITY IN PATIENTS UNDERGOING COLECTOMY FOR DIVERTICULAR DISEASE AT VETERANS AFFAIRS HOSPITALS Simmonds, A; <u>Keller-Biehl, L</u> ; Khader, A; Timmerman, W; Amendola, M Virginia Commonwealth University School of Medicine, Department of Surgery, Central Virginia VA Healthcare System
10:00 - 10:30 AM	Break/Visit Exhibits
10:30 - 11:30 AM	QUICKSHOT SESSION II Moderators: Patrick Varley, MD and Jacqueline Quin, MD
#33V	A SEVEN YEAR HISTORY OF VA VASCULAR LAB VOLUME WITH CHRONIC UNDERSTAFFING <u>Karamanukyan T</u> , Hart A, Sideman M, Ramirez H, Suzuki S, Pounds L Audie Murphy VAH and UT Health San Antonio
#34	COMPREHENSIVE ANALYSIS OF PRE-OPERATIVE PREDICTORS OF SINGLE AND MULTIPLE-GLAND PRIMARY HYPERPARATHYROIDISM Frye CC, Sullivan, J, * <u>Sanka, SA</u> , Brunt, LM, Gillanders, WE, Pandian, TK, Brown, TC Washington University School of Medicine
#35	ARE VA PATIENTS HAVING GOALS OF CARE CONVERSATIONS IN ADVANCE OF SURGICAL PROCEDURES? Kim, K., <u>Giannitrapani, K.</u> , Garcia, A., Boothroyd, D., Wu, A., Van Cleve, R., McCaa, M., Yefimova, M., Aslakson, R., Morris, A., Shreve, S., Lorenz, K. VA Palo Alto, Stanford University
#36	IMPACT OF RURALITY AND AGE ON VVC ADOPTION <u>Hanna Y</u> , Maloney C, Peterson S, Hart N, Maloney J, Funk L Middleton Memorial VA/ University of Wisconsin School of Medicine and Public Health

- #37V **IMPROVING PERCENT FIRST-CASE ON-TIME STARTS AT A LARGE LEVEL 1A COMPLEXITY VETERANS AFFAIRS MEDICAL CENTER**
Couture, M (DPM); Brown, J (MSN, RN); Styve, D (BSN, RN); LaBorde, D (MD, MBA)
 Central Texas Veterans Health Care System, Temple, TX, USA and Document Storage Systems, Inc, Juno Beach, FL, USA
- #38 **OUTCOMES OF MINIMALLY-INVASIVE ESOPHAGECTOMY COMPLICATED BY ANASTOMOTIC LEAK: A SINGLE-CENTER EXPERIENCE**
Simitian, G; Hall, D; Lushaj, E; Lewis, E; Musgrove, K; Maloney, J
 University of Wisconsin Department of Surgery, Division of Cardiothoracic Surgery
- #39 **PREDICTIVE MODEL OF EARLY POSTOPERATIVE DEATH IN EMERGENCY PARTIAL COLECTOMY - A PILOT STUDY OF SURGICAL FUTILITY**
Podrat, J; Nguyen, D; Graviss, E; Pei, K
 Houston Methodist Hospital, Parkview Health
- #40 **SURGICAL DECORTICATION OF THORACIC EMPYEMA: 10-YEAR EXPERIENCE AT A SINGLE INSTITUTION**
 *Ramamoorthy B, Freudenberger D, Scheese D, Puig Gilbert C, Shah R, Julliard W
 Division of Cardiothoracic Surgery, Virginia Commonwealth University School of Medicine, Richmond, Virginia. Division of Cardiothoracic Surgery, Hunter Holmes McGuire VA Medical Center, Richmond, Virginia
- #41 **COMPARING STRATEGIES FOR SCREENING VETERANS WITH PRIMARY HYPERPARATHYROIDISM.**
 Stevens, A; Meier, J; Hathiramani, S; Milburn, J; Oo, Y; Soe, K; Balentine, C
 University of Texas Southwestern Department of Surgery; VA North Texas Healthcare System; Surgical Center for Outcomes, Implementation, and Novel Interventions (S-COIN)
- #42 **DOES GRADUATED AUTONOMY CONTRIBUTE TO THE RISK OF DISLOCATION FOLLOWING THA?**
 Ryan, E; Tadje, J; Chansky, H; Iannuzzi, N; Lack, W
 VA Puget Sound; University of Washington School of Medicine
- #43V **IMPACT OF A TRANSCATHETER AORTIC VALVE PROGRAM ON VALVE CHOICE FOR PATIENTS UNDERGOING SURGICAL AORTIC VALVE REPLACEMENT**
Lee, M; Boyer, K; Loeski, C; Phillips, A; Zentai, M; Quin, J
 West Roxbury VA Hospital

11:30 - 1:00 PM	LUNCH/PANEL SESSION II: DIVERSITY AND INCLUSION IN THE VA Moderators: Shipra Arya, MD
	THE VA SURGEON AND HEALTH EQUITY: IMPROVING SURGICAL OUTCOMES FOR VETERANS Olamide Alabi, MD Atlanta VA Medical Center
	DIVERSITY, EQUITY AND INCLUSION: HOW WE'RE DOING AND HOW WE CAN DO BETTER Sreyram Kuy, MD Michael E. DeBakey Medical Center
	V Adam M. Robinson, Jr. MD, MBA, CPE Director, VA Pacific Islands Health Care System
1:00 - 2:15 PM	QUICKSHOT SESSION III Moderators: Luke Brewster, MD and Daniel Hall, MD
	#44V INCREASING DEMAND FOR BREAST CANCER CARE IN THE TENNESSEE VALLEY HEALTHCARE SYSTEM <u>Rausch L</u> , Tarpley J, Grau A, Matheny M, Kiernan C Tennessee Valley Healthcare System VA, Vanderbilt University Medical Center
	#45 RATES OF PREVENTATIVE HEALTH SCREENING IN VETERANS WITH OBESITY AND ASSOCIATION WITH CARE IN A MULTIDISCIPLINARY SURGERY CLINIC <u>Stoltz, D</u> (1); Liebert, C (1,2); Seib, C (1,2,3); Bruun, A (2); Arnow, K (3); Barreto, N (3); Pratt, J (1,2); Eisenberg, D (1,2,3) 1: Department of Surgery, Stanford University School of Medicine, Stanford, CA; 2: Surgical Services, VA Palo Alto Health Care System, Palo Alto, CA; 3: Stanford-Surgery Policy Improvement Research Education (S-SPIRE) Center, Stanford, CA
	#46 USABILITY OF A MOBILE HEALTH APP FOR TRANSITIONAL CARE AFTER COMPLEX ABDOMINAL SURGERY: A QUALITATIVE ANALYSIS <u>Van Doorn, R</u> ; Diehl, T; Barrett, J; Werner, N; Hanlon, B; Cherney Stafford, L; Yang, Q; Voils, C; Abbott, D University of Wisconsin School of Medicine and Public Health
	#47 COMPARING REPRESENTATIVENESS OF COMMON SURGICAL DATABASES <u>Stevens, A</u> ; Meier, J; Bhat, A; Balentine, C University of Texas Southwestern Department of Surgery; VA North Texas Healthcare System; Surgical Center for Outcomes, Implementation, and Novel Interventions (S-COIN)

#48 CURRENT PATTERNS FOR VENTRAL HERNIA REPAIR WITHIN THE VA HEALTH CARE SYSTEM

Meier, J., Stevens, A., Scott, D., Pham, T., Balentine, C.
University of Texas Southwestern, North Texas VA Health Care System, Surgical Center for Outcomes, Implementation, & Novel Interventions

#49 IMPACT OF DUAL ANTIPLATELET THERAPY ON LONG TERM OUTCOMES OF COMPLETE INTERNAL CAROTID ARTERY OCCLUSION IN A VETERAN COHORT

Bentan, M. Dittman, J. Boyd, S. Lavingia, K. Amendola, A.
Virginia Commonwealth University School of Medicine, Central Virginia VA Health Care System, Virginia Commonwealth University Health System

#50 IMPROVING COMMUNICATION BETWEEN PROVIDERS ABOUT SOCIAL DETERMINANTS OF HEALTH FOR VETERANS WITH CANCER

Thalji S, MD; Conroy M; Nataliansyah M, MD, PhD; Tsai S, MD, MHS; Nelson D, PhD, MS; Redlich P, MD, PhD
Clement J Zablocki VA Medical Center, Milwaukee WI; Medical College of Wisconsin, Milwaukee WI

#51 A COMPARISON OF OUTCOMES FOR APPENDICEAL TUMORS BASED ON SURGICAL APPROACH

Becker, T; Pei, K
Indiana University School of Medicine, Parkview Health

#52 VARIABILITY IN RISK CATEGORIZATION FOR VENOUS THROMBOEMBOLISM BASED ON THE CAPRINI RISK ASSESSMENT MODEL

Hayssen H
University of Maryland

#53V DELAYED CRS-HIPEC ASSOCIATED WITH DECREASED SURVIVAL IN PATIENTS WITH MALIGNANT PERITONEAL MESOTHELIOMA: A MARKOV DECISION MODEL

Rouhi A; Choudhury R; Hoeltzel G; Ho F; Bababekov Y; Yule A; Dumon K; Karakousis G
University of Pennsylvania Perelman School of Medicine; University of Colorado Hospital; Thomas Jefferson University Hospital

	<p>#54 SURGICAL DECORTICATION OF THORACIC EMPYEMAS IN HIGH-RISK VENTILATED PATIENTS: A 10-YEAR INSTITUTIONAL EXPERIENCE <u>Freudenberger, D</u>, Scheese D, Ramamoorthy, B, Puig Gilbert, C, Shah, R, Julliard, W Division of Cardiothoracic Surgery, Virginia Commonwealth University School of Medicine, Richmond, Virginia. Division of Cardiothoracic Surgery, Hunter Holmes McGuire VA Medical Center, Richmond, Virginia.</p>
	<p>#55 VENOUS THROMBOEMBOLISM MALIGNANCY SCORE (VTEM): AN EFFECTIVE TOOL FOR IDENTIFYING PATIENTS WITH OCCULT MALIGNANCY <u>Pandit, Viraj</u>; Kempe, Kelly; Jennings, William; Zamor, Kimberly; Khorgami, Zhamak; Hyein, Kim; Bikk, Andreas; Nelson, Peter University of Oklahoma and Veterans Affairs Hospital Fresno</p>
2:15 - 2:45 PM	Break/Visit Exhibits
2:45 - 4:15 PM	<p>PANEL SESSION III: VA COMMUNITY CARE: PAST AND FUTURE Moderators: James Maloney, MD and Brian Smith, MD</p>
	<p>V STRATEGIES FOR KEEPING VA CARE IN-HOUSE Ramon Romero, MD Chief of Surgery, Shreveport VA</p>
	<p>V VA COMMUNITY CARE: PAST AND FUTURE Julianne Flynn, MD Chief of Staff, South Texas Veterans Health Care System</p>
	<p>FUNDING IMPLICATIONS OF COMMUNITY CARE Mark Wilson, MD, PhD VHA Executive Director, National Surgery Office</p>
6:30 - 9:30 PM	RECEPTION/ANNUAL BANQUET
9:30 - 10:30 PM	AFTER-DINNER PRESIDENTIAL RECEPTION

TUESDAY, APRIL 26, 2022

7:00 - 7:45 AM

NON-CME SYMPOSIA (3M Health Care)

Moderator: Kathleen Raman, MD

IN PURSUIT OF OPTIMIZED PERI-OPERATIVE OUTCOMES

Matthew M. Cooper, MD, MBA, FACS, FCAMA

Chief Medical Officer, Medical Solutions Division & Director Global Safety,
Health Care Business Group, 3M Health Care

8:00 - 10:00 AM

SCIENTIFIC SESSION III

Moderators: Seth Spector, MD and Nader Massarweh, MD

#56 **ROUTINE FRAILTY SCREENING IS ASSOCIATED WITH LATE POSTOPERATIVE MORTALITY REDUCTION IN AN INTEGRATED HEALTHCARE SYSTEM**

Varley PR, Buchanan D, Bilderback AL, Wisniewski MK, Nelson JB, Johnson JJ, Minnier T, Hall DE

University of Pittsburgh Medical Center, VA Pittsburgh Healthcare System, University of Wisconsin School of Medicine and Public Health, William S. Middleton Memorial Veterans Hospital

#57 **CARDIORESPIRATORY FITNESS AS A RISK FACTOR FOR REQUIRING CORONARY ARTERY BYPASS GRAFTING IN A VETERAN POPULATION**

Arnott S, LaPiano, J; Samuel, I; Antevil, J; Faselis, C; Kokkinos, P; Trachiotis G

George Washington University Hospital; MedStar Georgetown University Hospital; Washington DC Veterans Affairs Medical Center; Henry M. Jackson Foundation for the Advancement of Military Medicine

#58 **RACIAL BIAS IN OPERATIVE PROCEDURES PERFORMED BY SURGICAL RESIDENTS**

Kunac, A, Oliver, J, Yu, Y, McFarlane, J, Anjaria, D

Veterans Affairs New Jersey Health Care System; Rutgers New Jersey Medical School

#59 **EARLY IMPACT OF A CENTRALIZED LUNG CANCER SCREENING PROGRAM AT A VETERANS AFFAIRS MEDICAL CENTER**

Bujarski S, Alkhunaizi M, Gonzales R, Krugler B, Gates E, Chan S, Gago J, Cornwell L

Michael E. DeBaakey VA Medical Center

#60 **FEASIBILITY STUDY FOR MULTIMODAL PREOPERATIVE REHABILITATION IN A VETERAN POPULATION**

Hise, N; Pounds, L; Sanchez-Reilly, S; Quint, C
South Texas Veterans Health System, University of Texas Health Science Center San Antonio

#61 **RELATIVE INFLUENCE OF SMOKING STATUS ON SHORT-TERM MORTALITY BY BASELINE CO-MORBIDITY RISK AMONG PATIENTS UNDERGOING VASCULAR AND GENERAL OPERATIVE INTERVENTIONS**

Sharath SE, Choi JC, Barshes NR, Ollison J, Kougas P
Michael E. DeBakey VA Medical Center; Baylor College of Medicine, Houston, TX

#62 **ASSOCIATION BETWEEN HEALTHCARE UTILIZATION AND VASCULAR EVALUATION PRIOR TO MAJOR LOWER EXTREMITY AMPUTATION AMONG VETERANS**

Beriwal S, Massarweh N, Gallini J, Cui X, Jasien C, Brewster L, Alabi O
Atlanta VA Healthcare System, Emory University School of Medicine, Foundation for Atlanta Veterans Education and Research, Emory University Rollins School of Public Health

#63 **TUMOR ORGANOID AS HIGH-THROUGHPUT DRUG TESTING PLATFORMS FOR SURGICALLY TREATED PATIENTS WITH SOLID CANCERS**

Suvilesh KN, Manjunath Y, Nussbaum YI, Staveley-O'Carroll KF, Kimchi ET, Li G, Warren WC, Ciorba MA, Mitchem JB, Kaifi JT
Harry S. Truman Memorial Veterans' Hospital, Columbia, MO; Ellis Fischel Cancer Center, University of Missouri, Columbia, MO; Siteman Cancer Center, Washington University, St. Louis, MO

#64 **OSTEOPONTIN EXPRESSING MACROPHAGES REPRESENT AN ATTRACTIVE THERAPEUTIC TARGET IN COLORECTAL CANCER.**

Nussbaum Y1, Manjunath Y2,3, Shen Y1, Suvilesh KN2, Warren WC4,5, Ciorba MA5, Kaifi JT1,2,3,5, Lange MJ4, Mitchem JB1,2,3,5*
1Institute for Data Science and Informatics, 2Department of Surgery, Ellis Fischel Cancer Center, 3Harry S. Truman Memorial Veterans' Hospital, Columbia, MO, USA, 4Bond Life Sciences Center, University of Missouri, Columbia, MO, USA, 5 Siteman Cancer Center

10:00 - 10:30 AM

Break/Visit Exhibits

10:30 - 12:00 PM

QUICKSHOT SESSION IV

Moderators: Alan Dardik, MD, PhD and Edith Tzeng, MD

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- #65 **ASSOCIATION BETWEEN DUAL-ARTERIAL CORONARY BYPASS GRAFTING AND CARDIOVASCULAR EVENTS IN THE VETERANS AFFAIRS HEALTH CARE SYSTEM**
Zenati MA, Mi Z, Jones KM, DeMatt E, Hattler B, Jessen ME, Tseng EE, Gaudino MF, Bhatt DL, Haime M, Quin JA, Kousick B.
Cardiac Surgery, Veterans Affairs Boston Healthcare System, West Roxbury, MA and Harvard Medical School, Boston, MA; Cooperative Studies Program Coordinating Center, Office of Research & Development, Department of Veterans Affairs, Perry Point, MD
- #66 **TRAJECTORY ANALYSIS OF INSURANCE CHARGES BEFORE AND AFTER MAJOR SURGERY**
Hall DE, Lidwig J, Bilderback A, Schuster, J, Kinsky S
University of Pittsburgh Medical Center; University of Pittsburgh, VA Pittsburgh Healthcare System
- #67 **IMPACT OF OPIOID TAPERING ON PATIENT-REPORTED OUTCOMES AND BEHAVIORAL CHANGES AFTER SURGERY: A MIXED-METHODS ANALYSIS**
Brooke B, Bayless K, Anderson Z, Holeman T, Zhang C, Beckstrom J, Buys M
VA Salt Lake City Health Care System and University of Utah Health
- #68 **REGIONAL VARIATION IN TREATMENT INTENSITY PRIOR TO MAJOR LOWER EXTREMITY AMPUTATION AMONG VETERANS**
Alabi O, Beriwal S, Gallini J, Cui X, Jasien C, Brewster L, Massarweh N
Atlanta VA Healthcare System, Emory University School of Medicine, Foundation for Atlanta Veterans Education and Research, Emory University Rollins School of Public Health
- #69 **GENERAL SURGERY UTILIZATION OF ROBOTIC SURGERY: IS THE VA DIFFERENT THAN COMMUNITY AND ACADEMIC CENTERS?**
Mills J, Liebert C, Earley M, Wren S, Pratt J, Eisenberg D
Stanford Medicine, VA Palo Alto
- #70 **REGIONAL DIFFERENCES IN INGUINAL HERNIA REPAIR: A NATIONWIDE GEOSPATIAL ANALYSIS**
Peterman N, Yang D, Cradock K, Kaptur B, Papus K
Carle Illinois College of Medicine, Carle Foundation Hospital
- #71 **ATHLETES WITH CLAUDICATION: A VASCULAR SURGEON'S PERSPECTIVE**
Morgan C
University of Wisconsin School of Medicine and Public Health
William S Middleton Memorial Veterans Hospital

#72V **INCIDENCE AND IMPACT OF DIABETES ON VETERANS UNDERGOING SURGICAL AORTIC VALVE REPLACEMENT**
Phillips A, Beaulieu-Jones B, Collado L, Zenati M, Haime M, Quin J
VA Boston Healthcare System

#73 **INCREASING UTILIZATION OF ROBOTIC CHOLECYSTECTOMY FOR URGENT GALLBLADDER DISEASE IS ASSOCIATED WITH DECREASED OPEN CHOLECYSTECTOMY RATES**
Girgis M, Park E, Tomlinson J
Greater Los Angeles VA Medical Center, University of California at Los Angeles

#74 **ASSESSMENT OF RADIOLOGY AND SURGERY PROGRAMS IN THE UNITED STATES: ARE WE MISSING AN OPPORTUNITY TO IMPLEMENT 3D PRINTING TECHNOLOGY?**
Amendola M
Central Virginia VA Health Care System

#75V **MEDIAL ARTERY CALCIFICATION IMPAIRS NON-INVASIVE DETECTION OF GLASS II OR III PERIPHERAL ARTERY DISEASE**
Choi J, Greenleaf E, Miranda J, Mills J, Barshes N
Michael E. DeBakey Veterans Affairs Medical Center, Baylor College of Medicine

#76V **PATIENTS WITH DNAR ORDERS UNDERGOING PROCEDURES: PREVALENCE AND DOCUMENTATION PRACTICES**
John P, Kennedy A, DeGrande S, Perez-Protto S
VA Maryland Health Care System, Cleveland Clinic (Ohio)

#77 **VENOUS ABLATION VIDEO LINKED TO A QR CODE IMPROVES CONFIDENCE ACROSS LEARNERS**
Hise N, Pounds L
South Texas Veterans Health System, University of Texas Health Science Center San Antonio

#78 **REDUCING PATIENT BURDENS ASSOCIATED WITH PRE-PROCEDURAL COVID-19 TESTING**
Varley PR, Kloth HM, Harris D, Funk L, Maloney J
William S. Middleton Memorial Veterans Hospital, University of Wisconsin School of Medicine and Public Health

12:00 PM Adjourn

12:00 - 1:00 PM AVAS EXECUTIVE COMMITTEE POST-MEETING