

2021 Joint Annual Meeting
Virginia Chapter & Metro DC Chapters, American College of Surgeons

May 22, 2021

7:30 – 8:30 AM	Poster Session Visit Vendors
8:30 – 9:00 AM	Business Meetings Virginia & Metro DC Chapters
9:00 – 9:10 AM	Bigger-Lehman Award Winner Immunogenicity in Humans of a Transdermal Multi-Peptide Melanoma Vaccine with and without TLR7 Agonist Max O. Meneveau ¹ , Gina R. Petroni ² , Elise P. Salerno ¹ , Kevin T. Lynch ¹ , Mark E. Smolkin ² , Elizabeth Woodson ³ , Kimberly A. Chianese-Bullock ¹ , Walter C. Olson ¹ , Donna H. Deacon ¹ , James W. Patterson ⁴ , William W. Grosh ⁵ , Craig L. Slingluff, Jr. ¹ Department of Surgery ¹ , Public Health Sciences ² , Pathology ⁴ , Medicine ⁵ , and the Cancer Center ³ , <i>University of Virginia</i>
9:10 – 9:15 AM	DC Abstract 1
9:15 – 10:15 AM	Guest Speaker Embracing Change in Surgery David Hoyt, MD, FACS <i>American College of Surgeons Executive Director</i>
10:15 – 11:45 AM	Panel Discussion: Embracing Change in Surgery Moderators: Jennifer Rosen, MD, FACS Jonathan Dort, MD, FACS Panelists: LD Britt, MD, FACS <i>Eastern Virginia Medical School</i> Reid Adams, MD, FACS <i>University of Virginia</i> Barbara Bass, MD, FACS <i>GW School of Medicine</i> Martha Zeiger, MD, FACS <i>National Institutes of Health</i>
11:45 – 11:50 AM	Topical Treatment of the Spleen with NaHCO₃ Improves the Survival of Rats with Severe Intraabdominal Sepsis Katherine M. Marsh MD, Aimee Zhang MD, Irving L. Kron MD, Robert G. Sawyer MD, Zequan Yang MD <i>University of Virginia</i>
11:50 – 12:00 PM	Virginia Committee on Trauma - Basic Science Winner Fluid Resuscitation in Hemorrhagic Shock: Is It Time to Focus on Fluid Therapy that Increases Microcirculation? Hae Sung Kang MD; Jad Khoraki MD, Haoxuan Xu MD, Caitlin Archambault LVT, Charles Blocher BS, Loren K. Liebrecht MD, Ru Li MD and Martin J. Mangino PhD PhD <i>VCU Medical Center</i>

12:00 – 1:00 PM	<p>Lunch Break</p> <p>Poster Session Visit Vendors</p>
1:00 – 1:10 PM	<p>Virginia Committee on Trauma - Clinical Science Winner</p> <p>Early VATS for Non-emergent Thoracic Trauma Remains Underutilized in Trauma-accredited Centers Despite Clear Guidelines and Improved Patient Outcomes</p> <p>Yahya Alwatari, MD <i>VCU Medical Center</i></p>
1:10 – 1:20 PM	<p>Commission on Cancer - Basic Science Winner</p> <p>Heterogeneity in Tertiary Lymphoid Structure B-cells Correlate with Patient Survival in Metastatic Melanoma</p> <p>Kevin T. Lynch, MD <i>University of Virginia</i></p>
1:20 – 1:30 PM	<p>Commission on Cancer - Clinical Science Winner</p> <p>Early Onset Pancreatic Adenocarcinoma: An Assessment of Clinical, Pathologic and Treatment Outcomes</p> <p>Tracey Pu, MD <i>Eastern Virginia Medical School</i></p>
1:30 – 2:00 PM	<p>Advocacy Update</p>
2:00 – 2:05 PM	<p>Effect of New Integrated Vascular Surgery Programs on Vascular Case Volumes of Residents in Associated General Surgery Programs: Observations from a Retrospective Multicenter Study</p> <p>Bernadette J. Goudreau MD, J. Michael Cullen MD, Alexander H. Shannon MD, Margaret C. Tracci MD JD, John B. Hanks MD FACS, John R. Potts III MD FACS <i>University of Virginia</i></p>
2:05 – 2:10 PM	<p>Gender Trends of Authors Presenting at a Regional Vascular Surgery Meeting – Are We Missing a Unique Opportunity to Mentor?</p> <p>Diana Otoya, MD, Kedar Lavingia, MD, Michael F. Amendola, MD, MEHP <i>VCU Medical Center</i></p>
2:10 – 2:15 PM	<p>Interaction between Race, Frailty, and Outcomes in Colorectal Patients</p> <p>Catalina Mosquera MD, Kristine L. Kenning MD, Weston Stover MD, Brian J. Kaplan, MD, FACS <i>VCU Medical Center</i></p>
2:15 – 2:20 PM	<p>DC Abstract 2</p>
2:20 – 2:30 PM	<p>DC Abstract 3</p>
2:30 – 3:30 PM	<p>Tips & Tricks of Transitioning to Practice –Rural vs. Urban, Academic vs. Community vs. Private Practice</p> <p>Panelists: Stephen Cohen, MD Hunter Holmes McGuire VA Medical Center Shayna Showalter, MD UVA</p>

POSTER PRESENTATIONS

Frailty Measurement and Implications for Cerebrovascular Disease Management in a Veteran Based Population

*Sally Boyd, MD, Wayne Tse, MD, Kedar Lavingia MD, RPVI, Michael Amendola, MD, MEHP, FACS, FSVS
Virginia Commonwealth University Health System*

Enhanced Recovery after Surgery: Impact and Outcomes in an Implant-Based Breast Reconstruction Population

*Lesley Coots, DNP, APRN-C, Shelly Smith, DNP, APRN-C, Debra Shockey, DNP, APRN-C, Michael Feldman, MD,
Daniel Luppens, MD
Virginia Commonwealth University Health System*

Another Reason to Avoid Red Meat: The Impact of α -Gal Sensitization on Outcomes Following CEA with Bovine Patch

*Bernadette J Goudreau, MD, Manasa Kanneganti, MD, Mark E Smolkin, MS, Sarah J Ratcliffe, PhD,
Margaret C Tracci, MD, JD
University of Virginia*

Quality of Extended Focused Assessment with Sonography for Trauma (eFAST) Amongst Learner Populations

*Lauren Hennis, BS, Emily Faulks, MD, and Miguel Matos, DO
Carilion Roanoke Memorial Hospital*

Established Practice in Neonates with Esophageal Atresia and Tracheoesophageal Fistula from Low and Middle Income Countries

*Hae Sung Kang, MD, Samuel Kraus, BA, Emily Robertson, BA, David Lanning, MD, PhD
Children's Hospital of Richmond at Virginia Commonwealth University*

Surgical Management of Children with Severe Constipation

*Hae Sung Kang, MD, Annie Yang, BA, Patricia Lange, MD, FACS, David A. Lanning, MD, PhD,
Jason P. Sulkowski MD
Children's Hospital of Richmond at Virginia Commonwealth University*

Colovesical Fistula: A 27 Year Experience at a Veterans Medical Center

*Lucas Keller-Biehl, MD, Kyeong Ri Yu, BS, Tito Smith-Harrison, MD, Sally Boyd, MD, Jeannie Rivers, MD,
Thomas Miller, MD
Virginia Commonwealth University, Hunter Holmes McGuire Veteran Affairs Hospital*

COVID-19 Pandemic Impact on Colorectal Cancer Screening

*Kristine L. Kenning, MD, Jaime L. Bohl, MD, FACS, FASCRS, Carrie A. Miller, PhD, MPH,
Bernard F. Fuemmeler, PhD, MPH, Emily B. Rivet, MD, MBA, FACS, FASCRS
Virginia Commonwealth University Health System*

Does GRIT Matter? Surgical Residents and Fear of Legal Involvement as Attendings

*Diana Otoy MD, Michael Amendola, MD, MEHP, FACS, FSVS
Virginia Commonwealth University Health System*

Telehealth Training for Surgeons to Empathetically Deliver Bad News via Video Mediated Communications

*Emily B. Rivet, MD, MBA, Cherie Edwards, PhD, Patricia Lange, MD, Susan Haynes, MSW, ME,
Moshe Feldman, PhD, Renee Cholyway MD
Virginia Commonwealth University Health System*

The Impact of COVID-19 and Social Distancing on Four Common Pediatric Surgical Diseases

*Smit K. Shah, Duane S. Duke, Haree K. Pallera, Robert J. Obermeyer, Michael J. Goretsky, Robert E. Kelly Jr, Frazier W. Frantz, M. Ann Kuhn, Margaret M. McGuire
Children's Hospital of the King's Daughters*

Combined Heart-liver Transplantation in Patients with Familial Amyloidosis – An Analysis of the OPTN/UNOS Database

*Angela Sickels, BS, Matthew Carli, BA, Brielle Forstoffer, Inna Tchoukina, MD, Marlon Levy, MD, Vigneshwar Kasirajan, MD, Keyur Shah, MD, Amit Sharma, MD
Virginia Commonwealth University Health System*

Bochdalek Hernia Resulting in Near Total Gastric Necrosis Requiring Roux-en-Y Esophagojejunostomy

*Travis M. Sullivan, MD, Brianna C. Ruch, MD, Rachit D. Shah, MD
Virginia Commonwealth University Health System*

Topical Neck Cooling without Systemic Hypothermia Attenuates Myocardial Ischemia-reperfusion Injury

*Aimee Zhang, MD, Eric Charles, MD, PhD, Boris Yang, Di Wu MS, Irving L. Kron, MD
University of Virginia*