

**2026 Resident Abstracts
Order of Presentation**

**Oral Session I
8:00am – 9:00 am
Claremont Room**

Judges:

1. *Two Years Later: A Delayed Complication of Pancreatitis Presenting in the Chest*
Ali Khan, Matthew Brandes, MS MD PhD, Rachit Shah, MD, Sahaj Rathi, MD, Virginia Commonwealth University Health System, Richmond.
2. *From Nerve to Nephron: Mononeuritis Multiplex and Dysautonomia as the Initial Manifestation of PR3-Positive ANCA-Associated Vasculitis (AAV)*
Zachary Speciale, Alexandra Hall, DO, Huzaefah J Syed, MD, Virginia Commonwealth University Health System, Richmond.
3. *Percutaneous Mechanical Aspiration for Refractory Serratia Marcescens Tricuspid Valve Endocarditis*
Hira Sarfraz, Aalyssa Pila BSc, Nicholas J. Valle, DO, Matthew R. Summers, MD, Deepak R. Talreja, MD, Eastern Virginia Medical School at Old Dominion University, Norfolk.
4. *Pituitary abscess with coexisting lymphocytic hypophysitis*
Joshua Lunsford, Israel Hodish, MD, Carilion Clinic-Virginia Tech, Roanoke.
5. *More Than Rhabdomyolysis: A Case of Seronegative Immune-Mediated Necrotizing Myopathy*
Maria Shamsi, Akshay Duddu MD, Sovah Health, Danville.
6. *Beyond the Culprit Artery: Emergency Thrombocytapheresis in Essential Thrombocythemia Presenting as STEMI*
Juan Munoz Moreno, Amin A Yehya, Johanna P Contreras, Eastern Virginia Medical School at Old Dominion University, Norfolk.

**Oral Session II
9:00am – 10:00 am
Claremont Room**

Judges:

1. *When A Simple Cyst Conceals A Killer: Invasive Squamous Cell Carcinoma Masquerading As A Thin-Walled Lung Cyst*
Aneel Kumar, Michael Kavanaugh, MD FCCP, Kaushal Patel, MD FCCP, Riverside Regional Medical Center, Newport News.
2. *The Hidden Leak: Sentinel Subarachnoid Hemorrhage Presenting as Fever of Unknown Origin*
Sara Nele, Chrystelle Beyegue, Vance Barksdale, Riverside Regional Medical Center, Newport News.
3. *BRASH Syndrome Secondary to GLP-1 Agonist Use: a Case Report*
Tom Kariyil, Hem Bhardwaj, MD, Virginia Commonwealth University Health System, Richmond.
4. *Cytotoxic Lesion of the Corpus Callosum: The Neurologic Link to Hemophagocytic lymphohistiocytosis*
Gregory Lawson, Sarah Lawson DO, Aditya Sithamraju MD, Edmundo Rubio MD, Carilion Clinic-Virginia Tech, Roanoke.

5. *A Confusing Dose: Neurologic Decline After Combined IP/IV Antibiotics*
Farid Abou-Issa, John Popovich, University of Virginia, Charlottesville.
6. *Not All Heparin Resistance Is Antithrombin Deficiency: An AL Amyloidosis Pitfall*
Haris Iqbal, **Anjali Davichan**, Mehak Misha, Sudeep Menachery, Mary Washington Healthcare Program, Fredericksburg.

Oral Session III
11:00am – 12:00 pm
Claremont Room

Judges:

1. *Improving Recognition of Liver Disease in Primary Care Resident Clinics Using FIB-4 Education: A Pre/Post Comparison Across Training Levels*
Husam Mikati, Mirjana Grocic MD, Matthew Ambrosio MS, Richard Sterling MSc MD, Virginia Commonwealth University Health System, Richmond.
2. *Real-World Outcomes and Healthcare Costs of Cangrelor Use in PCI: A Single-Center Experience*
Sneha Annie Sebastian, Drake Toms, Shalendra Varma, Augusta Health, Waynesboro.
3. *Acute Kidney Injury Predicts Sustained Higher Mortality in Heart Failure-Related Cardiogenic Shock: A Systematic Review and Meta-Analysis Using Reconstructed Individual-Participant Survival Data*
Juan Munoz Moreno, Carlos Espiche, Nicholas J Valle, Amin A Yehya, Raymond L Benza, Johanna P Contreras, Eastern Virginia Medical School at Old Dominion University, Norfolk.
4. *Impact of a Brief Educational Intervention on Colorectal Cancer Screening Knowledge, Attitudes, and Perceived Barriers Among Adults in Southwest Virginia*
Mustafa Naveed, T Locklear, Meera Alderson, Cheuk Ying Chu, Leena Awni, May Khalil, Karennia Barton, Micah Burnham, Mohammed Kadiri, Jazlyn Selvasingh, Grace Qian, Sanjana Kantipudi, Grace Jang, Waleed Iftikhar, Seyed Hamrahian, Summer Stefanko, T Neuberger, A Slonim, Carilion Clinic-Virginia Tech, Roanoke.
5. *Association between Hydroxyurea Use and Hematologic Malignancy Risk in Sickle Cell Disease: A Propensity Score-Matched Cohort Study*
Ahmed Ismail, Yanis Bumber, Nina Balanchivadze, Sophie Lanzkron, Madeeha Deo, Eastern Virginia Medical School at Old Dominion University, Norfolk.
6. *Hormonal Contraception in Women with Sickle Cell Disease: Comparative Thrombotic Outcomes from a Propensity Score-Matched Real-World Cohort*
Tasniem Tasha, Ahmed Ismail, MD, Atiq Bhatti, MD, Madeeha Deo, MD, Eastern Virginia Medical School at Old Dominion University, Norfolk.

Poster Session
1:00 – 2:00 pm
Promenade – 3rd floor
Judges:

1. *Waterhouse–Friderichsen Syndrome Due to Bilateral Adrenal Hemorrhage Presenting as Refractory Shock After Cardiopulmonary Arrest*
Shamsun Nahar, Emma Kyei, **Ahmad Al-Aloosi**, Augusta Health, Waynesboro.
2. *Fatal Pulmonary Mucormycosis with Intracardiac Extension in Uncontrolled Diabetes Mellitus: Diagnostic and Therapeutic Challenges*
Shamsun Nahar, Joanna Huckabay, **Ahmad Al-Aloosi**, Augusta Health, Waynesboro.
3. *Just Scratching the Surface: A Novel Case of Bartonella Endocarditis Presenting as an ICD Lead Mass*
Rachel Keller, Arjun Peddireddy, Emily Roth, Lawrence Gimple, Oliver Monfredi, University of Virginia, Charlottesville.
4. *Varicella Zoster Reactivation Presenting as Epistaxis with Erosive Sinonasal Disease and Multiple Cranial Neuropathies*
Ayat Sharif, Justin Shinn, MD, Carilion Clinic-Virginia Tech, Roanoke.
5. *Microscopic Polyangiitis With Interstitial Lung Disease in the Setting of Occupational Silica Exposure: Application of the 2022 ACR/EULAR Classification Criteria*
Andrew Fletcher, Teresa Nguyen MD, Praneet Iyer MD, Ariful Alam MD, Carilion Clinic-Virginia Tech, Roanoke.
6. *Not All That is Red is Rosacea: A Diagnostic Challenge*
Patrick Pearce, Lubna Wani, MD, FACP, Carilion Clinic-Virginia Tech, Roanoke.
7. *When Does a Shuffling Gait Mean Stroke, Not Syphilis? A Case of Thalamic Ataxia Syndrome Mimicking Neurosyphilis Relapse in an HIV-Positive Patient*
Aparna Naik, Erwin Rommel, MD, Riverside Regional Medical Center, Newport News.
8. *Ventricular Storm in Triple M*
Sofia Jamal, Mayada Issa, MD, Carilion Clinic-Virginia Tech, Roanoke.
9. *Drug Induced Multiorgan Injury*
Sofia Jamal, Mayada Issa, MD, Carilion Clinic-Virginia Tech, Roanoke.
10. *Tirzepatide-Associated Euglycemic DKA: A Case Report*
Thivijan Arivalahan, Micah J. Burnham, DO, Kenny Garcia Ramiu, MD, Carilion Clinic-Virginia Tech, Roanoke.
11. *When Lupus Declares War on Every Front: A Catastrophic Triad of Diffuse Alveolar Hemorrhage, Acute Lupus Nephritis, and Cardiac Tamponade in an 18-Year-Old : A Call for Aggressive Multidisciplinary Vigilance*
Aneel Kumar, Christina Bennet, DO, Aparna Naik, DO, Michael Kavanaugh, MD FCCP, Kaushal Patel, MD FCCP, Riverside Regional Medical Center, Newport News.

12. *Beyond the Ordinary Chest Pain: Unmasking Eosinophilic Myocarditis*
Yash Kamani, Bharath Peddibhotla MD, Sai Patel MD, Pengyang Li MD, Virginia Commonwealth University Health System, Richmond.
13. *Energy Drink Induced Severe Circumferential Esophagitis*
Bridget Kiely, Patrick Pearce, DO, Joshua Essis, DO, Summer Stefanko, DO, Mustaffa Naveed, DO, Carilion Clinic-Virginia Tech, Roanoke.
14. *A Vision Lost: Occipital Stroke from Serotonin-Induced Reversible Cerebral Vasoconstriction Syndrome*
Alysa Modi, Aaron Markwith, MD, Carilion Clinic-Virginia Tech, Roanoke.
15. *Colon in Crisis: Refractory Ogilvie Syndrome from AL Amyloidosis*
Pratyusha Chaluvadi, Jonathan Rozenberg, David LeBel II, Carilion Clinic-Virginia Tech, Roanoke.
16. *Too Hot To Handle: An Unusual Case of Salmonella Endocarditis*
Madalina Wise, Sara Nele-Nguyen, DO, Anna Ilona Jaybanks, MD, Riverside Regional Medical Center, Newport News.
17. *Beyond the Friction Rub: Anchoring Bias and the Layered Diagnosis of Pericarditis and Stress Cardiomyopathy*
Benjamin Taber, Brady Simpson, Virginia Commonwealth University Health System, Richmond.
18. *Concurrent Heparin-Induced Thrombocytopenia and Hemophagocytic Lymphohistiocytosis in Severe Alcohol-Induced Pancreatitis: A Diagnostic Challenge*
Anjali Davichan, Mehak Misha, MD, Vinay Patel, MD, Mary Washinton Healthcare Program, Fredericksburg.
19. *Iron Beyond the Bone Marrow - Cardiac Siderosis in Diamond-Blackfan Anemia: A Case Report*
Haris Iqbal, Anjali Davichan, Sonia Goyal, Andrew Mangano, Mary Washinton Healthcare Program, Fredericksburg.
20. *The diagnostic complexity of pulmonary Kaposi's sarcoma: a case of anchoring bias and social barriers to care*
Krizia-Ivana Udquim, Alicia J. Starr, DO, Shubha Srinivas, MD, Inova Fairfax Hospital, Fairfax.
21. *Odevixibat-Induced Remission in Benign Recurrent Intrahepatic Cholestasis Type 1 Complicated by Bile Cast Nephropathy and Hemolytic Anemia*
Eric Wang, Muhammad Ehsan, MD, Riverside Regional Medical Center, Newport News.
22. *The Ultimate Catch-22: Post-Operative Hepatic Hematoma Causing Opposing Hemorrhagic and Obstructive Shock One more idea: To Bleed or Not to Bleed, That Is the Question: a Case of Dueling Shock Etiologies*
Simran Shah, Kyle Admire, DO, Xian Qiao, MD, Eastern Virginia Medical School at Old Dominion University, Norfolk.

**Oral Session IV
2:00pm – 3:00pm
Claremont Room**

Judges:

1. *Hospice Consultation in a Rural Community Hospital: Trends, Timing, and Barriers*
Alexander Nguyen, Adam Rasoul, MD, Augusta Health, Waynesboro.
2. *Improving Overnight Communication Between Residents and Nurses Through a Structured Nighttime Huddle: A Quality Improvement Initiative*
Kelsey Burrows, Racha Ghoussaini, MD, Josh Boron, DO, Eric Schafer, MD, Virginia Commonwealth University Health System, Richmond.
3. *Increasing Use of Remote Patient Monitoring among Acute Decompensated Heart Failure Patients Through a Pilot Nurse Navigator Protocol*
Vishal Aggroia, Stephen Biederman, MD, Julia Breton, MD, Phillip Duncan, MD, Hamang Patel, MD, Evan Ritter, MD, Virginia Commonwealth University Health System, Richmond.
4. *Implementation of a Standardized COPD Inpatient Order Set to Improve Care Coordination at Richmond Veterans Affairs Medical Center*
Aidan Flanagan, Aidan Flanagan MD, Jaasrini Vellore DO, Lee Waters, Connor Rossier PharmD, Margaret Wovkulich PharmD, Jeffrey Beall PharmD, Adam Kaiser MD, Eric Schafer MD, Virginia Commonwealth University Health System, Richmond.
5. *Optimizing Transitions of Care in Liver Cirrhosis: A Quality Improvement Initiative Impacting 7-Day and 30-Day Readmission Outcomes*
Alexis Kim, MD, Emily Holt, CLSSGB, Husam Mikati, MD, Mira Grocic, MD, Minna Kim, Carolyn Marcelo, MD FHM, Stephen Biederman, MD SFHM FACP, Virginia Commonwealth University Health System, Richmond.