

# In Ignotis “Into the Unknown”

## Message from the Chair

Dear Colleagues, October has been an impressive month, showcasing the outstanding work of the Department of Medicine faculty and the recognition it has garnered both within our institution and across Virginia. As you'll see in this newsletter, our faculty received several awards from the ACP Virginia Chapter. Additionally, numerous peer-reviewed publications and strong presentations at both national and local conferences highlight our department's commitment to research and scholarship. I'm pleased to share that, compared to last year, the number of posters on EVMS Research Day mentored by our faculty has nearly doubled (from 21 to 41), with a substantial increase in research posters (from 3 to 16). This progress reflects your dedication and invaluable support of our learners. Thank you for all that you do!

## Peer Reviewed Publications

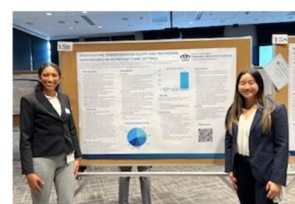
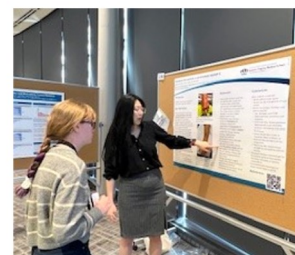
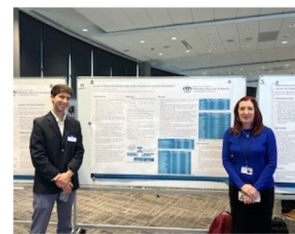
- 1) **Hanrahan J, Schouten N**, Fyffe SH, Jencson A, Stroeve S. Invasion of superbugs: Cockroach-driven outbreak of multidrug-resistant *Enterobacter* in an ICU. *Antimicrob Steward Healthc Epidemiol.* 2024;4:e155. PMID: 39371436
- 2) Kumar VP, Kong Y, Dolland R, Brown SR, Wang K, Dolland D, Mu D, **Brown ML**. Exploring Angiotensin II and Oxidative Stress in Radiation-Induced Cataract Formation: Potential for Therapeutic Intervention. *Antioxidants (Basel).* 2024;13:1207. PMID: 39456460.
- 3) Yousufuddin M, Ma Z, Barkoudah E, Tahir MW, Issa M, Wang Z, Badr F, Gomaa IA, Aboelmaaty S, Al-Anii AA, Gerard SL, Abdalrhim AD, Bhagra S, Jahangir A, **Qayyum R**, Fonarow GC, Yamani MH. Systolic blood pressure, a predictor of mortality and life expectancy following heart failure hospitalization, 2010-2023. *Eur J Intern Med.* 2024;S0953-6205(24)00415-1. Epub ahead of print. PMID: 39438195.
- 4) Gebrekidan A, Haftu H, Hailu BY, Zenebe D, Gebremedhin M, Abraha HE, Luel A, Gesesew HA, **Siraj ES**. The effect of war and siege on children with diabetes admitted to ayder comprehensive specialized hospital in mekelle, tigray, ethiopia: a cross-sectional study. *Sci Rep.* 2024;14:25007. PMID: 39443628.
- 5) Anter E, Mansour M, Nair DG, Sharma D, Taigen TL, Neuzil P, **Kiehl EL**, Kautzner J, Osorio J, Mountantonakis S, Natale A, Hummel JD, Amin AK, Siddiqui UR, Harlev D, Hultz P, Liu S, Onal B, Tarakji KG, Reddy VY; SPHERE PER-AF Investigators. Dual-energy lattice-tip ablation system for persistent atrial fibrillation: a randomized trial. *Nat Med.* 2024;30:2303-2310. Epub 2024 May 17. PMID: 38760584
- 6) Alnaif S, Saal RC, Edwards JF, **Derber CF**, Smith RJ. Association between viral control and severity of hidradenitis suppurativa in a cohort of patients with comorbid human immunodeficiency virus and hidradenitis suppurativa. *Arch Dermatol Res.* 2024;316:423. PMID: 38904685.
- 7) **Siraj ES, Lieb DC**, Tesfaye S, Pacak K. Editorial on Special Issue in Memory of Aaron I. Vinik: From Autonomic Diabetic Neuropathy to Neuroendocrine Tumors. *Endocr Pract.* 2024;S1530-891X(24)00803-6. Epub ahead of print. PMID: 39447697.

## Abstracts, Posters, & Presentations

- 1) **Hoerle R, Aron A, Cecchini A**. TCA Toxicity Tachycardia, A Rare But Serious Side Effect. *CHEST.* 2024 Oct 1;166(4):A602. At CHEST in Boston, MA on 8 Oct 2024
- 2) **Kim M, Brown III S, Serji S, Kassabo W**. Inspiratory Muscle Training Devices: An Unusual Cause of Recurrent Spontaneous Pneumothorax. At CHEST in Boston, MA on 8 Oct 2024
- 3) **Admire K, Mentors**: Gegick S, **Sill JM** presented their research on 11 Oct 2024 at Research Day 2024 oral presentations and *won 1<sup>st</sup> place* for the best research poster.
- 4) **Niknejad B, Okhravi H, Dunstan, Galicia-Castillo M**, Ramos C, Emerick K presented at the Health Fair at St. Pius Church on 13 Oct 2024.
- 5) **Vilela A, Vargas A, Palmer C, Ayesha F, Parekh P**. Beyond the Ordinary: Navigating a Rare Case of Hepatic Epithelioid Hemangioendothelioma. At American College of Gastroenterology Meeting 2024
- 6) **Vilela A, Chilampath B, Gourmeni S, Vargas A, Palmer C, Parekh P**. A Rare Case of Double Ampulla of Vater in a Patient with Acute Pancreatitis. At American College of Gastroenterology Meeting 2024
- 7) **Vilela A, Vargas A, Palmer C, Parekh P**. Mucinous Mysteries, a rare case of Intraductal papillary mucinous neoplasm of the biliary tract. At American College of Gastroenterology Meeting 2024
- 8) **Vilela A, Vargas A, Palmer C, Parekh P**. Unraveling Post-Whipple Intussusception: A Successful Intervention with Axios Stent. At American College of Gastroenterology Meeting 2024
- 9) **Vilela A, Palmer C, Vargas A, Parekh P**. Navigating Challenges: Endoscopic Management of Tissue In-growth-Induced Gastric Outlet Obstruction. At American College of Gastroenterology Meeting 2024
- 10) **Vargas A, Sadeeh M, D'Couza S, Vilela A, Lustig A, Parekh P**. Lost in the Biliary Maze: A Rare Case of TIPS Stent Misplacement Successfully Treated with EDGE. At American College of Gastroenterology Meeting 2024.
- 11) **Vargas A, Vilela A, Parekh P**. Effective Management of RYGB Complications Using EDGE: Case Reports. At American College of Gastroenterology Meeting 2024.



MACON & JOAN BROCK VIRGINIA HEALTH SCIENCES  
**Eastern Virginia Medical School**  
AT OLD DOMINION UNIVERSITY



## Inside this issue

Message from the Chair .....	1
Peer Reviewed Publications .....	1
Abstracts & Presentations .....	1
Awards & Media Highlights .....	2
Research Day 2024 highlights.....	2
Announcements & Reminders.....	2

## Follow us on Social Media:

@EVMSMedicine



## Awards and Media Highlights

- **Goodman BG** received the *Faculty Laureate Award* at the Virginia Chapter of ACP Scientific Meeting.
- **Qiao X** received the *Faculty Community Teaching Award* at the Virginia Chapter of ACP Scientific Meeting.
- **Niknejad B** received the *Paul Florentino Volunteerism Award* at the Virginia Chapter of ACP Scientific Meeting.
- **Kannarkat M** received the *Inpatient Subspecialist Teaching Award* at the Virginia Chapter of ACP Scientific Meeting.
- **Parson H, Qiao X, Siraj E, Sill JM** were recently awarded with the Supporting Partnerships in Academic Research and Knowledge (SPARK) grant for their project, “Evaluating the Impact of the Post-Acute Sequelae of SARS-CoV-2 (PASC) on Autonomic Function, Neurocognitive Decline, and Dysglycemia”
- **Okhravi H** was nominated for & confirmed to be the Alzheimer’s Association Board of Directors. He will serve in this role for a 2-year term.
- **Niknejad B, Okhravi H, Dunstan, Galicia-Castillo M & team** participated in service at the Health Fair at St. Pius Church on 13 Oct 2024.
- **Shah M** moderated a town hall for the Endocrine Society on 19 Oct 2024.
- **Admire K** (*Mentors: Gegick S, Sill JM*) presented their research on 11 Oct 2024 at Research Day 2024 oral presentations and *won 1<sup>st</sup> place* for the best research poster.
- **Deo M** and the new Sickle Cell Clinic were featured in the Virginian-Pilot on 21 Oct. Read article [here](#).
- **Johnson DA** had a video presentation on Medscape on 27 Oct 2024. Mortality Rates From Early-Onset CRC Have Risen Considerably Over the Last Two Decades. Watch the clip [here](#).

## Research Day 2024—Department of Medicine Research Posters

- Armstrong C, *Mentor: Lieb D*. Prevalence of and Risk Factors for Diabetes in Western Tidewater: A Community-Based Screening Study
- Armstrong C, *Mentor: Lieb D*. Challenges in Diabetes Management Among Western Tidewater Virginia Residents: A Qualitative Analysis
- Cochrane F, Pettaway J, Patel J, **Parson, H**, *Mentors: Tahhan S, Sill JD*. Innovation or Replication? Learning From the Prior Experiences of Trial Recruitment
- Ghiorzi J, Badrish V, Kanapareddy R, **Thomson K, Sill JD**, *Mentor: Qayyum R*. Burnout Interventions for Medical Residents: A Systematic Review of Quality and Efficacy
- Hernandez A, Fetter R, Crafton W, Khan A, **Sill JD**, *Mentors: Qayyum R, Maliakal A*. Healing Hearts & Health with Caring Connections: Perceptions of Provider Compassion
- Hogge III R, Ozanne M, Arunava P, **Qiao X, Toepp A**, *Mentor: McCune T*. The Effect of Hypernatremia on 30-Day All-Cause Mortality from a Real-World Retrospective Cohort Review
- Andrus J, Stamos HM, Achitoov M, Zia N, **Niknejad B**, *Mentor: Okhravi H*. Exploring Neighborhood Level Socioeconomic Status and Volumetric MRI Results in Patients with Memory Impairment
- Jones IV G, *Mentor: Hanrahan J*. Blood Culture Utilization: How Many Follow-Up Cultures Are Needed?
- Kanapareddy R, Amin H, Anbazhagan J, Altaf Z, Avila CJ, *Mentors: Qayyum R, Maliakal A*. Post-COVID-19 Self- Reported Patient Satisfaction Outcomes from an Outpatient Primary Care Clinic
- Meester N, Sharaf-Alddin R, Sheehan B, *Mentor: Hooper BA*. Outcomes of a Hospital Discharge Clinic for Patients Without Insurance
- Sadr N, *Mentor: Qayyum R, Lieb D*. Effect of Sunscreen Ingredient Benzophenone-3 on Thyroid: A Cross-Sectional Nationwide Study
- Sadr N, *Mentor: Qayyum R*. Iron Deficiency Anemia Time Trends in the United States: A Nationwide Cross-Sectional Study
- Schouten N, Taylor A, Osman A, **Sitt Naing A**, *Mentor: Kassabo W*. New Perspectives on Blood Pressure: A Systematic Review of the Association Between Serum Potassium and Hypertension
- Sholi C, Figgs T, Choi J, Gameda M, Khan N, Hammond C, Barnes-Savage R, Edney C, Carter L, Harris S, Shirley L, Lathan D, Peterkins R, Thomson S. *Mentor: Sill JD, Bernstein R*. Investigating Transportation Equity and Partnering with Patients in Outpatient Clinic Settings
- McKeithan V, *Mentor: Derber C*. Connecting the Dots: Provider Characteristics and Perceptions of HIV Care Barriers in Virginia
- **Admire K**, *Mentors: Sill JM, Gegick S*. Using Endobronchial Ultrasound-Guided Forceps Biopsy to Improve Yield of Rapid On-Site Examination During Bronchoscopy

For a comprehensive list of all poster presented at Research Day 2024, please see the Office of Research website & program [here](#). Congratulations to all trainees & mentors for your hard work and noteworthy scholarly accomplishments!

## November Reminders:

### Medicine Grand Rounds:

Wednesdays, 12-1 p.m.

11/6—Dr. Henry Ng,  
Cleveland Clinic

11/13—Dr. William F.  
Young, Jr.,  
Mayo Clinic

11/20 - No Grand Rounds

11/27—No Grand Rounds

### Research Events:

11/12-Research Workshop  
Zoom, 5:00-6:00 p.m.

No Research Journal Club  
this month.

### Research Office Hours

Fridays, 2:00-4:00 p.m.

The agenda will be sent out by Wednesday afternoons; don’t forget to look & see if your project is listed.

Please send scholarly updates, photos, & requests for weekly office hour appointments to : [SillJD@evms.edu](mailto:SillJD@evms.edu)  
[SillJD@odu.edu](mailto:SillJD@odu.edu)

