

# **Department of Medicine Resident Research Day**

*Friday, May 24, 2024*

## **8:00-9:00 AM: Oral presentations**

<https://uvmcom.zoom.us/j/8788500732>

Meeting ID: 878 850 0732

Password: 512840

### **Introduction**

Amanda G. Kennedy, PharmD, BCPS

*Professor and Chair, Resident/Fellow Research Committee*

### **Daniel Bailey, MD, PhD**

*Toward identifying and characterizing inhibitors of Pseudomonas aeruginosa toxin hemolytic phospholipase C (PlcH)*

Daniel C. Bailey and Matthew J. Wargo

### **Akshee Batra, MD**

*Metabolic Syndrome Among Patients with Myelodysplastic Syndrome: A Population Analysis*

Akshee Batra, Andrew Sparks, Rohit Singh, Atulya Aman Khosla, Neil Zakai, Diego Adrianzen Herrera

### **Kristine McLaughlin, MD**

*Incidence and Predictors of Rapid Hyponatremia Correction in Hospitalized Medicine Patients at an Academic Medical Center: A Retrospective Cohort Study*

Kristine McLaughlin, Bradley Tompkins, Neil A. Zakai, Katherine S. Wilkinson, Nicholas Brunette, and Allen B. Repp

***A special thanks to the Resident/Fellow Research Committee for their efforts!***

- |                      |                         |
|----------------------|-------------------------|
| • Tanesha Beebe-Peat | • Amanda Kennedy, Chair |
| • Katharine Cheung   | • Mark Pasanen          |
| • Elie Donath        | • Rich Pinckney         |
| • Andy Hale          | • Bradley Tompkins      |
| • David Kaminsky     | • Dan Weiss             |
| • Caroline Lyon      | • Neil Zakai            |

## **9:00-10:00 AM: In-person Poster Session**

**Please note that posters may also be viewed using the following link, however this will not be an interactive, virtual poster session. Please contact residents directly if you have questions or comments.**

<https://fahc.sharepoint.com/teams/ResidentResearchDayVirtualPosterSession>

### **Robin Alsher, MD**

*Assessing adherence to amiodarone toxicity monitoring in the inpatient & outpatient setting*

Robin Alsher, Amanda Kennedy, Juvena Hitt, Tracy Hagerty

### **Dominique Billingslea, MD**

*Adjusting changes in lung function over time for changes in body weight in patients with idiopathic pulmonary fibrosis: does it make a difference?*

D. Billingslea, M. Kokoszynska, A. E. Dixon, D. A. Kaminsky

### **Charlie Forsythe, MD**

*Attenuation in FIB-4 scores with GLP-1 agonists versus SGLT-2 inhibitors and standard weight loss program: Can medications limit the progression of NAFLD and/or liver fibrosis?*

Charlie Forsythe and Gretchen-Gaida Michaels

### **Kate Huether, MD**

*Cardiovascular disease and cancer mortality and cardiovascular health: the life's essential 8 framework in the reasons for geographic and racial differences in stroke (REGARDS) study*

Kate Huether, Laura Pinheiro, Suzanne Judd, Leann Long, Monika Safford, Don Lloyd-Jones, Tim Plante

### **Faiz Jaspar Abu-Jaber, MD**

*Incidence of ventricular arrhythmias is lower in His-CRT than BiV-CRT*

F Jaspar Abu-Jabar, N Habel, D Lustgarten, N Thompson

### **Kelsey Maguire, DO**

*Improving resident knowledge and guideline-directed medical therapy prescriptions among patients admitted with acute heart failure with reduced ejection fraction through implementation of an electronic medical record smartphrase*

Kelsey Maguire, Juvena Hitt, Bradley Tompkins, Ahmed Harhash, Kramer Wahlberg

### **Ahmed Raza, MD**

*Impact of regional and socioeconomic factors on outcomes of heart failure with reduced ejection fraction (HFrEF)*

Ahmed Raza, Tiffany Wu, Peter van Buren

### **Massoud Saleki, MD**

*Association between earlier SGLT2i initiation and 30-day heart failure-related readmission rates: a retrospective study*

Massoud Saleki, Juvena Hitt, Peter van Buren

### **Sienna Searles, MD**

*Distance to treatment center does not influence outcomes in patients with myelodysplastic syndrome in a rural state*

Sienna Searles, Massoud Mansour Gergi, Rohit Singh, David Alfonso Alejos Castillo, Sakshi Jasra, Diego Adrianzen Herrera

### **Deepak Sharma, MD**

*Identifying laboratory predictors of readmission for heart failure with preserved ejection fraction*

Deepak Sharma and Kramer Wahlberg

### **Sudershan (Shawn) Srinivasan, MD**

*Cardiac catheterization, coronary intervention, and wait times for transcatheter aortic valve replacement*

Sudershan Srinivasan, Alexandra Novelli, Peter Callas, Tanush Gupta, Faye Straight, Harold L. Dauerman

## Celebrating Scholarship

### Manuscripts

| Name         | Title                                                                                                                                                                                                                                                                                                          |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Akshee Batra | Batra A, Sparks A, Singh R, Khosla AA, Zakai N, Adrianzen Herrera D. Metabolic syndrome among patients with myelodysplastic syndrome: A population analysis. Blood. 2023 Nov 28;142(Supplement 1):3805-3805. doi:10.1182/blood-2023-187472                                                                     |
|              | Batra A, Singh R, Savani S, Adrianzen Herrera D, Khosla AA, Brunstein C. Racial disparity in hematopoietic stem cell transplant clinical trial recruitment. Blood. 2023 Nov 28;142(Supplement 1):3694-3694. doi:10.1182/blood-2023-178463                                                                      |
|              | Khosla AA, Batra N, Singh R, Jatwani K, Batra A, Zhang Y, et al. Machine learning to predict risk of intracranial hemorrhage in ICU patients receiving direct oral anticoagulants. Blood. 2023 Nov 28;142(Supplement 1):5543-5543. doi:10.1182/blood-2023-188069                                               |
|              | Khosla AA, Batra N, Singh R, Jatwani K, Batra A, Zhang Y, et al. Machine learning to predict risk of venous thromboembolism among patients with myeloproliferative neoplasms in the intensive care unit. Blood. 2023 Nov 28;142(Supplement 1):1840-1840. doi:10.1182/blood-2023-188262                         |
|              | Adrianzen-Herrera D, Sparks AD, Singh R, Alejos-Castillo D, Batra A, Glushakow-Smith S, et al. Impact of preexisting autoimmune disease on myelodysplastic syndromes outcomes: A population analysis. Blood Advances. 2023 Nov 16;7(22):6913-22. doi:10.1182/bloodadvances.2023011050                          |
|              | Batra A, Singh R, Alejos D, Brunstein C, Adrianzen D. Real World Pharmacovigilance study of FDA Adverse Event Reporting System (FAERS) events for Luspatercept. Lymphoma, Myeloma and Leukemia. 2023. 10.1016/S2152-2650(23)01194-1                                                                            |
|              | Batra A, Singh R, Schuetz SR, Gandler H, Devine D, Barker J, Rehman HT, Ahmed SS. Retrospective analysis on association of ABO blood type and immune checkpoint inhibitor response. J Clin Oncol 41, 2023 (suppl 16; abstr 2596). DOI: 10.1200/JCO.2023.41.16_suppl.2596.                                      |
|              | Singh R, Batra A, Schuetz SR, Gandler H, Barker J, Devine D, Rehman HT, Alejos D, Ahmed SS. Effects of concomitant gut-microbiome altering medications on immune checkpoint inhibitors therapy: A retrospective study. J Clin Oncol 41, 2023 (suppl 16; abstr 6617). DOI: 10.1200/JCO.2023.41.16_suppl.6617.   |
|              | Batra A, Patel B, Addison D, Baldassarre LA, Desai N, Weintraub N, Deswal A, Hussain Z, Brown SA, Ganatra S, Agarwala V. Cardiovascular safety profile of taxanes and vinca alkaloids: 30 years FDA registry experience. Open heart. 2021 Dec 1;8(2):e001849. PMID: 34952868 DOI: 10.1136/openhrt-2021-001849. |

Adrianzen Herrera DA, Sparks A, Batra A, Zakai NA. Characteristics and survival of secondary acute myeloid leukemia arising from myelodysplastic syndrome (MDS-sAML). *J Clin Oncol* 41, 2023 (suppl 16; abstr e19075). DOI: 10.1200/JCO.2023.41.16\_suppl.e19075.

Singh R, Batra A, Pottinger D, Rizwan N, Goliwas K, Niranjana S, Das DG, El-Rayes B, Desai A. 84P Racial disparities in phase I lung cancer clinical trials. *ESMO Open*. 2023 Mar 1;8(1).

Adrianzen-Herrera D, Sparks AD, Batra A, Zakai NA. Survival gains in myelodysplastic syndromes following a decade of the modern treatment paradigm. *Leukemia & Lymphoma*. 2023;1-5. DOI: 10.1080/10428194.2023.2220451.

Batra A, Swaby J, Raval P, Zhu H, Weintraub NL, Terris M, Karim NA, Keruakous A, Gutterman D, Beyer K, Stolley M. Effect of Community and Socio-Economic Factors on Cardiovascular, Cancer and Cardio-Oncology Patients with COVID-19. *COVID*. 2022 Mar 11;2(3):350-68. DOI: 10.3390/covid2030024.

Swaby J, Aggarwal A, Batra A, Jain A, Seth L, Stabellini N, Bittencourt MS, Leong D, Klaassen Z, Barata P, Sayegh N. Association of Androgen Deprivation Therapy with Metabolic Disease in Prostate Cancer Patients: An Updated Meta-Analysis. *Clinical Genitourinary Cancer*. 2022 Dec 26.

Seth L, Essa A, Swaby J, Aggarwal A, Jain A, Batra A, Montero A, Dent S, Ciuro J, Raval P, Weintraub NL. Left-Sided Radiation Therapy In Breast Cancer Increases The Risk For Coronary Artery Disease. *Journal of the American College of Cardiology*. 2023 Mar 7;81(8\_Supplement):1328-.

Singh R, Alejos Castillo DA, Batra A, Sparks AD, Shastri A, Pradhan K, Zakai N, Adrianzen Herrera D. Effects of Autoimmune Disease on Non-High Risk MDS Outcomes: A Population Analysis. *Blood*. 2022 Nov 15;140(Supplement 1):692-3. DOI: 10.1182/blood-2022-163522.

Batra A, Chhabra G, Gupta PK. Helplessness in chronic obstructive pulmonary disease patients: Assessment and correlation with sociodemographic factors and spirometry-based severity. *Indian Journal of Respiratory Care*. 2018 Jul 1;7(2):83. DOI: 10.4103/ijrc.ijrc\_28\_17.

Batra A, Singh R, Singal A, Poston J. Rituximab in the Treatment of Refractory Heparin Induced Thrombocytopenia. *Blood* 2022; 140 (Supplement 1): 11339-11341. DOI: 10.1182/blood-2022-170542.

Dhar J, Chhabra G, Khandelwal L, Anuradha S, Batra A. Cortical venous thrombosis complicating tubercular meningitis. *J Coll Phys Surg Pak*. 2021 Feb 1;31(02):221-4. PMID: 33645195 DOI: 10.29271/jcpsp.2021.02.221.

Patel K, Batra A, Wark T, Zimmer JD, Mahurin C, Zeglin-Sawczuk MA. Antibodies Against The Antidote: Management Of An Acute Stemi In A Patient With Heparin-

|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                     | <p>Induced Thrombocytopenia (HIT). Journal of the American College of Cardiology. 2023 Mar 7;81(8_Supplement):2500-.</p> <p>Batra A, Herz Allah S, Thajudeen B. Focal segmental glomerulosclerosis in Waldenström's macroglobulinemia. Case Reports in Nephrology. 2020 Aug 27;2020. PMID: 32908739 DOI: 10.1155/2020/8895705.</p> <p>Dhar J, Chhabra G, Khandelwal L, Khandelwal L, Batra A. Priapism as a debut presentation of chronic myeloid leukemia. J Coll Physicians Surg Pak. 2019 Jan 1;29(1):78-80. PMID: 30630577 DOI: 10.29271/jcpsp.2019.01.78.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Massoud Saleki</b>               | <p>Gwin M, Saleki M, Lampert H, Meo N, Bann M. Emergency department visits and readmissions after COVID-19 hospitalization: a cross-sectional analysis. Internal and Emergency Medicine. 2021 Sep 16(6):1715-1718. PMID: 33537919. doi: 10.1007/s11739-021-02644-9.</p> <p>Perera N, Turner B, Shen J, Wong B, Litt H, Stavins M, Bellomo T, Saleki M, Bell A, Ionescu R, Shyu M, Wang M, Tao J, Sarsour N, O'Keefe R, Takasugi J, Steinberg J, King R, Mahipal A, Wren S. The surgical oncology clinical trial landscape: A cross-sectional analysis of ClinicalTrials.gov from 2008-2020. Journal of Clinical Oncology. 2021;39(15_suppl):1561. doi:10.1200/JCO.2021.39.</p> <p>Perera N, Bellomo T, Schmidt W, Litt H, Shyu M, Stavins M, Wang M, Bell A, Saleki M, Wolf K, Ionescu R, Tao J, Ji S, O'Keefe R, Pun M, Takasugi J, Steinberg J, Go R, Turner B, Mahipal A. Analysis of Female Participant Representation in Registered Oncology Clinical Trials in the United States from 2008 to 2020. The Oncologist. 2023 Feb 27. PMID: 36848266. doi: 10.1093/oncolo/oyad009.</p> |
| <b>Sudershan (Shawn) Srinivasan</b> | <p>Srinivasan, S., Novelli, A.E., Callas, P., Gupta, T., Straight, F., &amp; Dauerman, H.L. (2023, Jul). "Cardiac Catheterization, Coronary Intervention, and Wait Times for Transcatheter Aortic Valve Replacement". Coronary Artery Disease. vol. 34,7 (2023): 475-482. doi:10.1097/MCA.0000000000001275</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

\*If any manuscripts are missing, please let Amanda Kennedy know so that we can spread the word of celebration!

## National or Regional Posters and Presentations

| Name                | Title                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Akshee Batra</b> | <p>American Society of Hematology 2023: Poster presentation on "Metabolic syndrome among patients with myelodysplastic syndrome: A population analysis".</p> <p>American Society of Hematology 2023: Poster presentation on "Racial disparity in hematopoietic stem cell transplant clinical trial recruitment".</p> <p>Society of Hematology and Oncology 2023: Poster presentation on "Real World Pharmacovigilance study of of FDA Adverse Event Reporting System (FAERS) events for Luspatercept".</p> |

American Society of Clinical Oncology 2023: Poster presentation on "Retrospective analysis on association of ABO blood type and immune checkpoint inhibitor response".

American Society of Clinical Oncology 2023: Poster presentation on "Effects of concomitant gut-microbiome altering medications on immune checkpoint inhibitors therapy: A retrospective study".

Hemostasis and Thrombosis Research Society Conference Scientific Symposium 2023: Poster Presentation on "Rituximab in the Treatment of Refractory Heparin Induced Thrombocytopenia".

Northern New England Clinical Oncology 2022: Poster Presentation on, "A fatal case of Immune checkpoint inhibitor-induced thyrotoxicosis".

ACP Vermont 2022: Poster Presentation on, "Vitamin B-12 deficiency presenting as Thrombotic Thrombocytopenic Purpura".

American College of Cardiology's 70th Annual Scientific Session 2021: Oral Presentation on "Cardiovascular Safety Profile of Taxanes and Vinca Alkaloids: 30-Years FDA Registry Experience"

Cardio-oncology summit 2021: Oral presentation, "Cardiovascular Events Associated with Chimeric Antigen Receptor T Cell Therapy: Cross Sectional FDA Adverse Events Reporting System Analysis".

Lawrence Raisz Memorial New England Bone Club 2021: Oral Presentation, "Skeletal Flourosis as a chronic sequela of recreational computer cleaner inhalation".

New Cardiovascular Horizons Annual Conference 2023: Oral Presentation on, "Left-Sided Radiation Therapy In Breast Cancer Increases The Risk For Coronary Artery Disease".

**Kate Huether** Omega3 Fatty Acid Intake is Associated with Bronchodilator Response in Patients with Obesity and Poorly Controlled Asthma, Abstract Presentation at ATS International Conference 2024

An Indolent Case of Chronic Cavitory Pulmonary Aspergillosis, Case Report Presentation at ATS International Conference 2024

An Unusual Case of Hemoptysis, Case Report Presentation at ACP Vermont 2023

**Kelsey Maguire** Maguire, K, Patel, K, Correa de Sa, D. Diagnosis of Hypertrophic Cardiomyopathy with Cardiac CT due to in ability for standard imaging [Conference Presentation Abstract]. 2023 Vermont ACP Chapter meeting, 29 Sep, 2023, Stowe, VT

Maguire, K, Patel, K, Denkmann, J. ST Elevation Myocardial Infarction in a Patient with Left Atrial Myxoma [Conference Presentation Abstract]. 2023 Vermont ACP Chapter meeting, 29 Sep, 2023, Stowe, VT.

Maguire, K, Hitt, JR., Tompkins, B., Harhash, A., Wahlberg, K. Improving resident knowledge and guideline-directed medical therapy prescriptions among patients admitted with acute heart failure with reduced ejection fraction through implementation of an electronic medical record smartphrase. [Abstract & Conference Poster]. 2024 American College of Cardiology Conference, April 6-8, 2024, Atlanta, GA.

Maguire, K, PGY2 Residents, Faculty, and Patient Partner. Internal Medicine Providers Optimizing Output Prescriptions Inpatient. Poster presented at: University of Vermont Medical Center Department of Medicine Quality Improvement Showcase; May 12, 2023; Burlington, VT

Maguire, K, Hitt, JR, Wahlberg, K, Harhash, A. Implementation of a Template for Patient with Heart Failure with Reduced Ejection Fraction. Poster presented at: University of Vermont Medical Center Department of Medicine Quality Improvement Showcase; May 12, 2023; Burlington, VT

Saleki M, Abu-Jaber F, Alsher R, Bailey D, Batra A, Billingslea D, Forsythe C, Huether K, Maguire K, McLaughlin K, Raza A, Roldan C, Searles S, Sharma D, Srinivasan S, Hood V, Repp AB. Medical ICU Discharge Delays: A High Value Care Case Analysis. Poster to be presented at: University of Vermont Health Network Department of Medicine Quality Showcase; May 2024; Burlington, VT.

**Ahmed Raza**

Raza, A., Razzaq, S., Gillett, S. (2023, May 13). Nocardia brasiliensis arthritis in a patient with stage IV lung carcinoma. Society of General Internal Medicine 2023 Annual Meeting/Aurora, CO, USA.

Razzaq, S., Raza, A., Bhushan, T., Ramanathan, J.. (2022, October 12). Atypical Findings of real time Reactive Arthritis in the setting of COVID-19 Infection. American College of Physicians Michigan Chapter 2022 Annual Scientific Meeting/Bellaire, MI, USA.

Razzaq, S., Uddin, M., Raza, A., Goel, M., Kanwar, A., Bdiwi, M., Afonso, L., . (2023, March 05). Subacute Cardiac Tamponade Secondary to Pacemaker Placement. American College of Cardiology 72nd Annual Scientific Session/New Orleans, LA, USA.

**Massoud Saleki**

Perera N, Turner B, Shen J, Wong B, Litt H, Stavins M, Bellomo T, Saleki M, Bell A, Ionescu R, Shyu M, Wang M, Tao J, Sarsour N, O'Keefe R, Takasugi J, Steinberg J, King R, Mahipal A, Wren S. The surgical oncology clinical trial landscape: A cross-sectional analysis of ClinicalTrials.gov from 2008-2020. Poster Presentation Led by Perera N at: 2021 ASCO, June 4-8, 2021. Virtual.

Perera N, Bellomo T, Litt H, Fattahi S, Bell A, Stavins M, Saleki M, Ionescu R, Shyu M, Wang M, Tao J, Sarsour N, Ji S, O'Keefe R, Pun M, Takasugi J, Steinberg J, King R, Mahipal A, Turner B. Female participation in U.S. oncology clinical trials registered on ClinicalTrials.gov from 2008-2020. Poster Presentation Led by Perera N at: 2021 ASCO Quality Care Symposium, September 24-25, 2021. Virtual.

Esfandiari N, Beebe-Peat T, Quinlan A, Saleki M, Browne J, Wagner E, Wark T, Lobel R. Early Disseminated Lyme Carditis Complicated By Pause-Dependent Polymorphic Ventricular Tachycardia Leading to Cardiac Arrest. Poster Presentation Led by Esfandiari N at: 2022 ACC-22.

Perera N, Schmidt W, Bellomo T, Turner B, Litt H, Bell A, Stavins M, Saleki M, Ionescu R, Shyu M, Wang M, Tao J, Sarsour N, Ji S, O'Keefe R, Pun M, Takasugi J, Steinberg J, Mahipal A. Nationwide trends in female representation in oncology clinical trials: a cross-sectional study of ClinicalTrials.gov from 2008-2020. Poster Presentation Led by Perera N at: ACP Internal Medicine Meeting 2022 National Poster Competitions, April 2022, Chicago, IL.

Abu-Jaber F, Alsher R, Bailey D, Batra A, Billingslea D, Forsythe C, Huether K, Maguire K, McLaughlin K, Raza A, Roldan C, Saleki M, Searles S, Sharma D, Srinivasan S, Purcell K, Burnett M, Hitt JR, Muthukrishnan P, van Eeghen C, Kennedy AG. IM POOPIN: Internal Medicine Providers Optimizing Output Prescriptions Inpatient. Poster presented at: University of Vermont Medical Center Department of Medicine Quality Improvement Showcase, May 12, 2023, Burlington, VT.

Saleki M, Hitt J, van Buren P. Rate of In-Hospital Initiation of SGLT2 Inhibitors Remains Low Despite Reduction in Rate of 30-Day Readmission from Heart Failure Exacerbation. Poster Presentation Led by Saleki M at: 2023 Vermont ACP Chapter Annual Scientific Meeting, September 2023, Stowe, VT.

Saleki M, Hitt J, van Buren P. Rate of In-Hospital Initiation of SGLT2 Inhibitors Remains Low Despite Reduction in Rate of 30-Day Readmission from Heart Failure Exacerbation. Poster Presentation Led by Saleki M at: American Heart Association Scientific Sessions 2023, November 12, 2023, Philadelphia, PA.

Saleki M, Hitt J, van Buren P. Impact of Earlier SGLT2i Initiation on 30-Day Heart Failure-Related Readmissions. Poster Presentation led by Saleki M at: ACP Internal Medicine Meeting 2024, April 2024, Boston, MA.

Saleki M, Wark T, Hagerty T. Double Bentall Left Ventricular Outflow Tract (LVOT) Pseudoaneurysm Involving the Mitral-Aortic Intervalvular Fibrosa (MAIF). Poster presented at: 73rd Annual Scientific Session of the American College of Cardiology (ACC.24), April 6, 2024, Atlanta, GA.

Saleki M, Hitt J, van Buren P. Association Between Earlier SGLT2i Initiation and 30-Day Heart Failure-Related Readmission Rates: A Retrospective Study. Moderated Poster Presentation led by Saleki M at: 4th Annual Vermont Center for Cardiovascular and Brain Health Symposium, June 2024, Burlington, VT.

Saleki M, Abu-Jaber F, Alsher R, Bailey D, Batra A, Billingslea D, Forsythe C, Huether K, Maguire K, McLaughlin K, Raza A, Roldan C, Searles S, Sharma D, Srinivasan S, Hood V, Repp AB. Medical ICU Discharge Delays: A High Value Care Case Analysis. Poster presented at: University of Vermont Health Network Department of Medicine Quality Showcase; May 2024; Burlington, VT.

**Sudershan  
(Shawn)  
Srinivasan**

Akram, S., Srinivasan, S., Hanna, S., Rehman, H., & Lidofsky, S. (2022, October 28). "Hepatitis B Reactivation in the setting of Ibrutinib treatment for CLL: an uncommon side effect of immunosuppressive therapy" [Poster presented]. Northern New England Clinical Oncology Society/Bretton Woods, NH, USA.

Novelli, A.E., Srinivasan, S., Straight, F., & Dauerman H.L. (2023, March 05). "Trends and Predictors of Short Wait Time for Transcatheter Aortic Valve Replacement in a Rural Health Care Network" [Poster presented]. 72nd Annual Scientific Session of the American College of Cardiology Together with WCC (ACC.23/WCC)/New Orleans, LA, USA.