

Department of Internal
Medicine

2017-2018
Resident and Fellow
Scholarship



INTERN AND RESIDENT SCHOLARSHIP

Abdel Massih, Sarah

Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Abdel Massih, S.** Polydrug Use as a Cause of Multiorgan Failure.

Albhaisi, Somaya

Categorical Internal Medicine, PGY 2

Abstracts & Presentations

1. **Albhaisi, S.,** Patel, S., Siddiqui, M. Association Between Coronary Artery Disease and Cardiovascular Events in Patients Undergoing Liver Transplantation. Abstract. American Association for the Study of Liver Diseases Meeting, November 2018. Submitted.
2. **Albhaisi, S.,** Sanyal, A. Extrahepatic Neoplasms in Patients with Nonalcoholic Fatty Liver Disease. Abstract. AASLD/EASL NAFLD Endpoints Conference, June 2018. Submitted.
3. Goldberg, D., Honko, A., Honko, N., Lin, H., **Albhaisi, S.,** Sexton, T., Johnson, T., Hess, K., Jackson, L., Lin, S., Johnson, J., Nguyen, C., Simpliciano, J. Making a DiFFerence: Standardizing the Discharge Process. Poster Presentation. 15th Annual VCU Resident Research Day. Submitted.
4. **Albhaisi, S.,** Patel, S., Siddiqui, M. Association Between Coronary Artery Disease and Cardiovascular Events in Patients Undergoing Liver Transplantation. Oral Presentation. 15th Annual VCU Resident Research Day. Submitted.
5. **Albhaisi, S.,** Issa, D. Starvation-Induced Hepatopathy in a Patient with Sever Anorexia Nervosa: A Case Report. Digestive Disease Week, June 2018. Submitted.

6. **Albhaisi, S.**, Godsey, A. Unusual Presentation of IGG4 Related Disease. Abstract. Digestive Disease Week, June 2018. Submitted.
7. **Albhaisi, S.**, Beshyah, A., Krishananreddy, K., Khwaja, A. Inferior Vena Cava Filters in the Intensive Care Unity Population: Single Center Experience in the United Arab Emirates. Poster Presentation. 2017 VCU Quality Week. Submitted.
8. **Albhaisi, S.**, Powell, S. A Rare Case of Postpartum Immune-Mediated (aminoacyl-tRNA synthetase) Idiopathic Inflammatory Myopathy. Oral Presentation. 2018 ACP VA Chapter. Submitted.
9. Abdulhay, D., Ahmed, R., **Albhaisi, S.**, Beshyah, A., Beshyah, W., Al-Mazrooei, N., Kaabi, F., AlSafi, M. Does Using A Standard Admission Form For Sickle Cell Disease Patients Improve Their Overall Clinical Care and Outcomes? Abstract. 2017 BMJ Open Quality. Accepted.

Publications

1. **Albhaisi, S.**, Issa, D., Alkhouri, N. Non-Alcoholic Fatty Liver Disease: A Pandemic Disease with Multisystem Burden. Editorial Article. 2018 HepatoBiliary Surgery and Nutrition. Submitted.
2. Sanyal, A., **Albhaisi, S.** Recent Advances in Understanding and Managing Non-Alcoholic Fatty Liver Disease. Abstract. F1000 Faculty Reviews. Submitted.

Alder, Laura

Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. Al-Juhaishi, T., **Alder, L.**, Paul, Asit. Survival Outcomes in Sarcomatoid Renal Cell Carcinoma. Poster Presentation. 15th Annual VCU Resident Research Day and ASCO. Submitted.

2. **Alder, L.** A Curious Case of Acute Jaundice and Transaminitis in a Young Adult. Abstract. 2017 ACP. Submitted.

Publications

1. **Alder, L., Al-Juhaishi, T., Paul, A.** Testicular Swelling as an Initial Presentation of Metastatic Gastric Cancer. The American Journal of Hematology and Oncology. Submitted.

Assi, Mariam

Categorical Internal Medicine, PGY 2

Abstracts & Presentations

1. **Assi, M.** Retrospective Cohort Analysis of Amphotericin nephrotoxicity in Kidney Transplant Recipients. Poster presentation. 2018 ID Week. Submitted.
2. **Assi, M.** Reflections. Oral Presentation. 2018 Virginia ACP Meeting. Accepted.
3. **Assi, M.** About That Strawberry Yogurt...Oral Presentation. 2018 Virginia ACP Meeting. Accepted.
4. **Assi, M.** Retrospective Analysis of Nephrotoxicity in Solid organ Transplant Recipients. Oral Presentation. 3rd Annual Gordon Archer Research Day. Accepted.
5. **Assi, M.** Emerging Pathogens in the Immunocompromised Host: A Case of Disseminated Disease with Graphium Species. Poster Presentation. 2018 National ACP Meeting. Accepted.
6. **Assi, M.** Leukocytosis in a Patient with Shock: A Lesson in Antimicrobial Stewardship. Poster Presentation. 2018 National ACP Meeting. Accepted.
7. **Assi, M.** Do Catheter-Associated Bloodstream Infections Affect Patient's Perception of Care? Oral Presentation. 2018 ID Week. Submitted.

Publications

1. **Assi, M.** Thirty-three. Spring 2018 Medical Literary Messenger. Submitted.

Bajaj, Harnek

Preliminary Internal Medicine, PGY 1

Abstracts & Presentations

1. **Bajaj, H.** Management of Chagas Cardiomyopathy Sequale with VT Ablation and Anti-arrhythmics. Case Presentation. 2018 Virginia ACP Meeting. Submitted.

Benson, Zachary

Categorical Internal Medicine, PGY 3

Publications

1. **Benson, Z.,** Manjili, S., Habibi, M., Guruli, G., Toor, A., Payne, K., Manjili, M. Conditioning Neoadjuvant Therapies For Improved Immunotherapy of Cancer. *Biochemical Pharmacology* 2017 Dec 1;145:12-17. Accepted.
2. **Benson, Z.,** Poklepovic, A., Gordon, S., Nicolato, P. Immunotherapy for Metastatic Melanoma with Right Atrial Involvement in a Patient with Rheumatoid Arthritis. *Case Reports in Oncological Medicine* 2017: 8095601.

Berkman, Jonathan

Categorical Internal Medicine, PGY 2

Awards and Honors

1. 2nd place winner for Research Project Write-Up. Research for Residents and Fellows Post-Graduate Course. September 2017.

Chandrakumaran, Anchalia
Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Chandrakumaran, A.**, Shah, S., Shen, N., Wan, D. Inflamed Liver: A Case of Hemophagocytic Lymphohistiocytosis and Transaminitis in a Patient with Rapadilino Syndrome. Poster Presentation. 2017 American College of Gastroenterology Annual Scientific Meeting. Submitted.
2. **Chandrakumaran, A.**, Sastry, S., Stevens, M., Malik, M., Abbate, A. Locally Invasive Aspergillus Infection Associated With Canakinumab Use. Poster Presentation. 2018 Virginia ACP Meeting. Submitted.

Choudhury, Mowree
Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Choudhury, M.**, Crowley, N. Cryptococcal ARDS in Immunocompetent Patient: A Case Study. Case Presentation. 2018 Virginia ACP Meeting. Submitted.

Davison, Peter
Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Davison, P.** Catastrophic Antiphospholipid Antibody Syndrome: A Catastrophic Disease. 2018 Virginia ACP Meeting. Submitted.

DeGravelle, Ginger
Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **DeGravelle, G.** Expanding the Diagnostic Threshold: A Rare Disease Seen Outside of it's Typical Age Range. Abstract. 2018 Virginia ACP Meeting. Submitted.

Dena, Brian

Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Dena, B.** Disseminated Zoster Infection in Patient with History of Autologous Bone Marrow Transplant. Case Presentation. 2018 Virginia ACP Meeting. Submitted.

Dow, Sam

Categorical Internal Medicine, PGY 2

Abstracts & Presentations

1. **Dow, S., Hillyard, J.** Crawl Before the Walk. Oral Presentation. 2018 M4 Capstone Course.

Dworetz, Alex

Preliminary Internal Medicine, PGY 1

Abstracts & Presentations

1. **Dworetz, A.** A Classic Scenario of an Unusual Case of Adult Febrile Lymphadenopathy. Case Presentation. 2018 Virginia ACP Meeting. Submitted.

Dwyer, David

Preliminary Internal Medicine, PGY 1

Abstracts & Presentations

1. **Dwyer, D.** Unusual Presentation of Severe Heart Failure. 2018 Virginia ACP Meeting. Submitted.

Dyer, Jared

Categorical Internal Medicine, PGY 2

Abstracts & Presentations

1. **Dyer, J.**, Wolver, S., Grinnan, D. Ketogenic Diet in Group 1 Pulmonary Hypertension Patient. Poster Presentation. 2018 American Thoracic Society International Conference. Submitted.
2. **Dyer, J.**, Wolver, S., Grinnan, D. Safety of Ketogenic Diet in Group 2 Pulmonary Hypertension Patients. Poster Presentation. 2018 American Thoracic Society International Conference. Submitted.

Edelstein, Mark

Preliminary Internal Medicine, PGY 1

Abstracts & Presentations

1. **Edelstein, M.** Paraspinal Low-grade B-cell Lymphoma as a Second Cancer in a Patient with a Remote History of Stage IIb Breast Cancer. Case Presentation. American College of Physicians. Submitted.

Faridnia, Masoud

Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. Zhang, S., Kobayashi, K., **Faridnia, M.**, Skummer, P., Zhang, D., Karmel, M. Clinical Predictors of Port Infections in Patients with Hematological Malignancies. Society of Interventional Radiology. Accepted.
2. Zhang, S., Kobayashi, K., **Faridnia, M.**, Skummer, P., Zhang, D., Karmel, M. Risk Factors for Chest Port Infections in Patients with Solid Cancers: Multivariate Analysis of 1158 Patients. Society of Interventional Radiology. Accepted.

Publications

1. Kobayashi, K., Zhang, S., **Faridnia, M.**, Skummer, P., Zhang, D., Karmel, M. Clinical Predictors of Port Infections in Adult Patients with Hematological Malignancies. 2018 Journal of Vascular and Interventional Radiology. Volume 29, Issue 4, Supplement, April 2018, Pages S84-S85.

Forster, Kevin

Preliminary Internal Medicine, PGY 1

Abstracts & Presentations

1. Forster, K. Neuroleptic Malignant Syndrome and the Importance of Early Diagnosis and Treatment. 2018 Virginia ACP Meeting. Submitted.

Frey, Elizabeth Ramsey

Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Frey, E.** Diffuse Alveolar Hemorrhage in a Patient with Philadelphia Chromosome Negative Acute Lymphoblastic Leukemia on Blinatumomab. 2018 Virginia ACP Meeting. Submitted.

Ganesh, Kevin

Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. Ganesh, K. Polymicrobial Anaerobic Septicemia Due to *Alistipes* spp. And *Eggerthella Lenta* in a Patient with Non-Resectable Colon Cancer. Case Presentation. 2018 Virginia ACP Meeting. Submitted.

Glover, Jessica

Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Glover, J.** ANA Negative Hydralazine Induced Lupus in a Critically Ill Patient. Oral Presentation. 2018 Virginia ACP Meeting. Accepted.

Graley, Christina

Preliminary Internal Medicine, PGY 1

Abstracts & Presentations

1. **Graley, C.** Iatrogenic Intra-abdominal Hypertension from Volume Resuscitation. 2018 Virginia ACP Meeting. Submitted.

Gross, Angelique

Categorical Internal Medicine, PGY 3

Abstracts & Presentations

1. **Gross, A.,** Miller, R., Malik, M. EBV Double Whammy. Case Presentation. 2018 Society of Hospital Medicine. Submitted.

Hejazifar, Navid

Categorical Internal Medicine, PGY 3

Abstracts & Presentations

1. **Hejazifar, N.,** Gandhi, K., Siddiqui, M. Challenges Associated with Clinical Trial Enrollment of Patients with Non-Alcoholic Fatty Liver Disease. American Association for the Study of Liver Diseases. Submitted.
2. Hejazifar, N., Gandhi, K., Wolver, S., Koehn, D., Boyett, S., Collen, R., Idowu, M., Luketic, V., Sanyal, A., Siddiqui, M. Identifying Stage and Factors Associated with Referral of Non-Alcoholic Fatty Liver Disease to Hepatology. Oral Presentation. 15th Annual VCU Resident Research Day. Submitted.

Hess, Kathryn

Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Hess, K.** 55 Year Old Woman with Years of Multiple Progressive Presenting Symptoms and a Mediastinal Mass. 2018 Virginia ACP Meeting. Submitted.

Hillyard, Jonathan

Categorical Internal Medicine, PGY 2

Abstracts & Presentations

1. Soloman, S., Mota, M., Gandhi, K., **Hillyard, J.**, Henry, G., Rodriguez, V., Sima, A., Puri, P., Vachhani, R. Endoscopic Outcomes are Poorly Predicted by Ferritin, Transferrin Saturation and Mean Corpuscular Volume in Patients Referred for Anemia Evaluation. 2017 World Congress of Gastroenterology at American College of Gastroenterology. Poster Presentation. Submitted.
2. **Hillyard, J.**, Solomon, S., Smallfield, G. Killian Jamieson Diverticulum. 2018 Virginia ACP Meeting. Submitted.
3. Issa, D., Solomon, S., Pace, B., **Hillyard, J.**, Young, C., Smallfield, G. A Comparison of Azithromycin to Erythromycin Infusions in Improving Visualization of Endoscopy for Upper Gastrointestinal Bleeding. Oral Presentation. 2017 World Congress of Gastroenterology at American College of Gastroenterology. Submitted.
4. Dow, S., **Hillyard, J.** Crawl Before the Walk. Oral Presentation. 2018 M4 Capstone Course.
5. Siddiqui, O., **Hillyard, J.** From Menorrhagia to Meld: Management of the Bleeding Female. 2018 Virginia ACP Meeting. Submitted.
6. **Hillyard, J.** Reversal of Superior Mesenteric Artery Syndrome Following Pregnancy. Poster Presentation. 2017 World Congress of Gastroenterology. Submitted.

Publications

1. **Hillyard, J.**, Smalfield, G., Chow, E. Reversal of Superior Mesenteric Artery Syndrome Following Pregnancy. *Clinical Journal of Gastroenterology and Hepatology*. Submitted.

Hong, Winston

Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Hong, W.** I'm Coming Home. Oral Presentation. 2018 Virginia ACP Meeting. Submitted.
2. **Hong, W.** Clearing the Air: Understanding a Side Effect of PD-1 Inhibitors. 2018 Virginia ACP Meeting. Submitted.

Honko, Alyson

Categorical Internal Medicine, PGY 2

Abstracts & Presentations

1. Goldberg, D., **Honko, A.**, Honko, N., Lin, H., Albhaisi, S., Sexton, T., Jackson, L., Lin, S., Hess, K., Johnson, J., Nguyen, C., Simpliciano, J. Making a Difference: Standardizing the Discharge Process. Abstract. 15th Annual VCU Resident Research Day. Submitted.

Honko, Nicholas

Categorical Internal Medicine, PGY 2

Abstracts & Presentations

1. Goldberg, D., Honko, A., **Honko, N.**, Lin, H., Albhaisi, S., Sexton, T., Jackson, L., Lin, S., Hess, K., Johnson, J., Nguyen, C., Simpliciano, J. Making a Difference: Standardizing the Discharge Process. Abstract. 15th Annual VCU Resident Research Day. Submitted.

Jenkins, Shannon

Categorical Internal Medicine, PGY 3

Abstracts & Presentations

1. Jenkins, S. Don't Count Me Out! Considering Adenovirus in the Differential for Severe Hospital-Acquired Pneumonia. Case Presentation. 2017 Virginia ACP Meeting. Submitted.

Jernigan, Audrey

Categorical Internal Medicine, PGY 2

Abstracts & Presentations

1. Bowen, M., **Jernigan, A.** A Case of Malignant Insulinoma: Approach to Medical Management. Case Presentation. 2018 Virginia ACP Meeting. Submitted.

Publications

1. **Jernigan, A.**, Mankad, P., Grinnan, D. A Successful Case of Extracorporeal Membrane Oxygenation as a Bridge to Recovery. *Advances in Pulmonary Hypertension*. 2018; 16(4).

Johnson, Danielle

Categorical Internal Medicine, PGY 3

Abstracts & Presentations

1. Grinnan, D., Kang, L., DeWilde, C., **Johnson, D.**, Sager, J., Badesch, D., Bull, T., Chakinala, M., DeMarco, T., Feldman, J., Fineman, J., Ford, J., Klinger-Brown, J., McConnell, J., Rosenzweig, E., Shlobin, O., Zamanian, R., Bartolome, S., Elwing, J., Franz, R., Hemnes, A., Lammi, M., Runo, J., Simon, M., Thenappan, T., Ventetuolo, C., White, J., Williamson, T., Gray, M. Intersecting Identities and Patient Outcomes in Pulmonary Arterial Hypertension: Early Results in Derivation of a Model Using the Pulmonary Hypertension Association Registry (PHAR). Poster Presentation.

2018 International PH Conference- Pulmonary Hypertension Association. Accepted.

2. **Johnson, D.**, Cui, C., Sindel, A., Nguyen, C., Marcelo, C. An Education Intervention Increases Indicated Telemetry Usage. Poster Presentation. 2018 Virginia ACP Meeting. Accepted.
3. **Johnson, D.** Improving Intensive Care Unit Hand-Offs, A Quality Improvement Project. Poster Presentation. 2018 Virginia ACP Meeting.

Publications

1. Raje, V., Christopher, S., Hopkinson, D., **Johnson, D.**, Jovin, I. Administration of Rotaglide Solution for Treating Refractory Severe Radial Artery Spasm: A Case Report. 2018 Cardiovascular Revascularization Medicine. Accepted.

Johnson, Jenna-Lyn Categorical Internal Medicine, PGY 3

Abstracts & Presentations

1. **Johnson, J.**, Jahangiri, A., Vo, C., Chuquin, J., Schatz, A., Mankad, P., Trankle, C., Canada, J., Buckley, L., Thurber, C., Kadariya, D., Christopher, S., Billingsley, H., Regan, J., Van Tassell, B., Abbate, A., Carbone, S. Obesity Contributes to Exercise Intolerance in Heart Failure with Preserved Ejection Fraction. Poster Presentation. 14th Annual VCU Resident Research Day. Accepted.

Johnson, Leigh Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Johnson, L.** Priapism: A Unique Case of Leukostasis. Case Presentation. American College of Physicians. Submitted.

Johnson, Peace
Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Johnson, P.** Progressive Dyspnea with Daptomycin Use. 2018 Virginia ACP Meeting. Submitted.

Johnson, Timothy
Categorical Internal Medicine, PGY 3

Abstracts & Presentations

1. Goldberg, D., **Honko, A.**, Honko, N., Lin, H., Albhaisi, S., Sexton, T., Jackson, L., Lin, S., Hess, K., Johnson, J., Nguyen, C., Simpliciano, J. Making a Difference: Standardizing the Discharge Process. Abstract. 15th Annual VCU Resident Research Day. Submitted.

Khan, Adnan
Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Khan, A.** A Rare Mold in Hematologic Malignancy. Case Presentation. 2018 Virginia ACP Meeting. Submitted.

Kirton-Davis, Emily
Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Kirton-Davis, E.** Empiric Treatment of HSV Hepatitis in a Well-Appearing Patient. 2018 Virginia ACP Meeting. Submitted.

Kozak, Merrick
Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Kozak, M.** Embolic Stroke Following a Left Heart Catheterization. Case Presentation. 2018 Virginia ACP Meeting.

Lambert, Alexandra
Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Lambert, A.** A Walk in the Woods Leads to a Rare Case of Lyme Neuroborreliosis and SIADH. Oral Presentation. 2018 ACP Virginia ACP Presentation. Accepted.

Lee, Chadd
Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Lee, C.** Cirrhosis in a Healthy 37 Year Old. 2018 Virginia ACP Meeting. Submitted.

Lee, Sarah
Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Lee, S.** A Healthy Female with an Unusual DRESS: Drug Reaction with Eosinophilia and Systemic Symptoms. 2017 ACP Virginia Meeting. Submitted.

Lin, Helen
Categorical Internal Medicine, PGY 2

Abstracts & Presentations

1. Goldberg, D., Honko, A., Honko, N., **Lin, H.**, Albhaisi, S., Sexton, T., Jackson, L., Lin, S., Hess, K., Johnson, J., Nguyen, C., Simpliciano, J. Making a DIFFerence: Standardizing the Discharge Process. Abstract. 15th Annual VCU Resident Research Day. Submitted.
2. **Lin, H.**, Iden, T. The Birds and the Mosquitoes. Case Presentation. 2018 ACP Virginia Meeting. Submitted.

Maniscalco, David

Categorical Internal Medicine, PGY 3

Abstracts & Presentations

1. Nandan, A., Maniscalco, D. Hepatotoxicity of DMARDs. Research Presentation.
2. Stevens, M., Modi, S., Maniscalco, D. Assessing Water Sanitation in a Rural Community in Peru. Poster Presentation.

Mitchell, Brian

Categorical Internal Medicine, PGY 2

Abstracts & Presentations

1. **Mitchell, B.**, Gunda, S. Risk of Stroke in patients with Hypertrophic Cardiomyopathy and Atrial Fibrillation: Insights from the National Inpatient Sample Database. Poster Presentation. 2018 Heart Rhythm Society Scientific Sessions. Accepted.

Mukhtarzada, Mejgan

Preliminary Internal Medicine, PGY 1

Abstracts & Presentations

1. **Mukhtarzada, M.** Hemorrhage in Posterior Reversible Encephalopathy Syndrome. 2018 ACP Virginia Meeting. Submitted.

Nguyen, Chris

Categorical Internal Medicine, PGY 3

Abstracts & Presentations

1. Cui, C., Johnson, D., Sindel, A., **Nguyen, C.** An Educational Intervention Increases Appropriate Telemetry Use. Oral Presentation. 2017 ACP Virginia Meeting.

Niaz, Adil

Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. Niaz, A. Weathering the (Neuro) Storm: Management of Central Nervous System Dysautonomia. 2018 ACP Virginia Meeting. Submitted.

Nowell, Justin

Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. Nowell, J. Headaches: When to be Concerned. Oral Presentation.
2. Nowell, J. Neurotoxicity of Colistin. Submitted.

Overton, Christopher

Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Overton, C.** Frequent Premature Ventricular Contractions as a Prognostic Factor. 2018 ACP Virginia Meeting. Submitted.

Pasyk, Michael

Preliminary Internal Medicine, PGY 1

Abstracts & Presentations

1. Pasyk, M. The Role of a Thorough Interview and D-dimers in Diagnosing Pulmonary Embolisms. Case Presentation. Submitted.

Patel, Milan

Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Patel, M.** Liver Transplant Graft Versus Host Disease. Case Presentation. 2017 ACP Virginia Meeting.
2. **Patel, M.,** Puangricharoen, P., Arshad, S., Garrison, S., Ghabril, M., Tann, M., Liangpunsakul, S. Liver Volume Used as a Predictor for Mortality in Cirrhotic Patients. Poster Presentation. 2018 AASLD Liver Meeting. Submitted.

Patrick, Kennerly

Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Patrick, K.,** Morrissey, J. Alistipes sp. And Eggerthella Lenta Bacteremia in a Patient with Colon Cancer. 2018 ACP Virginia Meeting. Submitted.

Pierce, Jacob

Categorical Internal Medicine, PGY 2

Abstracts & Presentations

1. **Pierce, J.,** Kirk, A., Bernard, S., Lee, K., Stevens, M. Relative Consumption of Carbapenems in ICUs at an Academic Medical Center. Poster Presentation. 3rd Annual Gordon Archer Research Conference. Submitted.
2. **Pierce, J.** Kirk, A., Lee, K., Markley, D., Pakyz, A., Bearman, G., Doll, M., Stevens, M. Relative Consumption of Carbapenems in ICUs at an Academic Medical Center. Poster Presentation. 2018 SHEA Spring Conference. Submitted.

1. Varnell, E., Powell, S., **Pierce, J.**, Gaines, I., Ragaban, F., Lambert, A., Kirton-Davis, E. Don't Bleed VAMC: A Resident- Driven Initiative to Reduce Unnecessary Phlebotomy on Inpatient Internal Medicine Wards. Poster Presentation. 15th Annual Resident Research Day. Submitted.
2. **Pierce, J.**, Kirk, A., Bernard, S., Markley, D. Doll, M., Bearman, G., Stevens, M. Relative Consumption of Carbapenems Among Medical Wards at an Academic Medical Center. Poster Presentation. 18th International Congress of Infectious Diseases. Submitted.

Book Chapters

1. **Pierce, J.**, Edmond, M., Stevens, M. Enterococcal Species: A Guide to Infection Control in the Hospital 6th Edition. International Society for Infectious Diseases. January, 2018. In Review.

Publications

1. **Pierce, J.**, Rittman, B., Raybould, J. Case Report: Paederus Dermatitis in the Returning Traveler. The American Journal of Tropical Medicine and Hygiene, 2018 5(98): 1523-1525. Accepted.

Powell, Samuel

Categorical Internal Medicine, PGY 3

Abstracts & Presentations

1. **Powell, S.**, Hopkinson, D., Chawla, R., Bottinor, W., Turlington, J., Patel, K., Danyi, P., Garcia, V., Sima, A., Jovin, I. Race, Contrast-Induced Nephropathy and Long-Term Outcomes After Coronary and Peripheral Angiography and Intervention. Poster Presentation. 2018 Cardiovascular Research Technologies Conference.

Quinn, Bridgett
Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Quinn, B.** Bladder Mass in Setting of Melanoma. Case Presentation. 2018 ACP Virginia Meeting. Submitted.

Ragaban, Faten
Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Ragaban, F.** Mycobacterium Abscess Bacteremia in a Hemodialysis Patient. Case Presentation. 2018 ACP Virginia Meeting.

Reuter, Bradley
Categorical Internal Medicine, PGY 2

Abstracts & Presentations

1. **Reuter, B.,** Walter, K., Biggins, S., Bisonnette, J., Rose, C., Lai, J., Leise, M., Kamath, P., Tandon, P., Wade, J., Bajaj, J. Can We Accurately Assess the Spectrum of Hepatic Encephalopathy Stages? A Multi-Center Initiative Using Standardized Simulated Patients. Poster Presentation. 2017 AASLD Liver Meeting. Accepted.
2. **Reuter, B.,** Walter, K., Biggins, S., Bisonnette, J., Rose, C., Lai, J., Leise, M., Kamath, P., Tandon, P., Wade, J., Bajaj, J. Can We Accurately Assess the Spectrum of Hepatic Encephalopathy Stages? A Multi-Center Initiative using Standardized Simulated Patients. Oral Presentation. 2017 ISHEN Symposium at AASLD. Accepted.
3. Rice, J., Dodge, J., Bambha, K., Bajaja, J., Reddy K., Gralla, J., Ganapathy, D., Mitrani, R., Reuter, B., Palecki, J., Acharya, C., Shaw, J., Buron, J., Biggins, S. Admission Neutrophil to Lymphocyte Ratio is an Independent Predictor of Mortality in Hospitalized Cirrhotics. Poster Presentation. 2017 AASLD

- The Liver Meeting. Accepted.
2. **Reuter, B.**, Walker, K., Biggins, S., Bissonette, J., Rose, C., Lai, J., Leise, M., Kamath, P., Tandon, P., Wade, J., Bajaj, J. Assessment of the Spectrum of Hepatic Encephalopathy: A Multicenter Study. Oral Presentation. 15th Annual Resident Research Day. Accepted.
 3. **Reuter, B.**, Shaw, J., Hanson, J., Tate, V., Jajaj, J. Nutritional Assessment in Cirrhotic Inpatients can be Significantly Improved After Dedicated Staff Training. 2018 AASLD: The Liver Meeting. Submitted.

Publications

1. Rice, J., Dodge, J., Bambha, K., Bajaj, J., Reddy, K., Gralla, J., Ganapathy, D., Mitrani, R., **Reuter, B.**, Palechki, J., Acharya, C., Shaw, J., Buron, J., Biggins, S. Neutrophil to Lymphocyte Ratio Associates Independently with Mortality in Hospitalized Patients with Cirrhosis. E-publication. 2018 Clinical Gastroenterology and Hepatology. Accepted.
2. Reuter, B., Walter, K., Bissonette, J., Leise, M., Lai, J., Tandon, P., Kamath, P., Biggins, S., Rose, C., Wade, J., Bajaj, J. Can We Accurately Assess the Spectrum of Hepatic Encephalopathy Grades? A Multi-Center Initiative Using Standardized Simulated Patient Scenarios. 2018 Liver Transplantation 5 (24): 587-594. Accepted.

Sanghvi, Samrat

Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Sanghvi, S.** Localized Paclitaxel Induced Myalgia: Pain Management in Cancer Patients. 2018 ACP Virginia Meeting. Submitted.

Siddiqui, Osamn

Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Siddiqui, O.** From Menorrhoea to MELD: Management of the Bleeding Female. 2018 ACP Virginia Meeting. Submitted.

Silbak, Rose

Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Silbak, R.** FINAL-Splenectomy for the Management of Refractory Thrombotic Thrombocytopenic Purpura. 2018 ACP Virginia Meeting.

Sim, Austin

Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Sim, A.** Ceftaroline As Monotherapy for Nonbacteremic Native Valve Methicillin-Resistant Staphylococcus Aureus Endocarditis. Case Presentation. 2018 ACP Virginia Meeting. Submitted.

Sindel, Ariel

Categorical Internal Medicine, PGY 2

Abstracts & Presentations

1. **Sindel, A., Yazbeck, V., Riley, R.** Adrenal Mass: A Challenging Lymphoma. 2018 ACP Virginia Meeting. Submitted.
2. **Sindel, A., McConnell, I., Sabo, R., Mauro, A., Chesney, A., Lai, G., Windle, J., Yazbeck, V.** Rose of the PI3K Pathway in the Pathogenesis of Marginal Zone Lymphoma. Indolent Non-Hodgkins Lymphoma. A Pilot Project. Research Presentation. ASH Meeting on Lymphoma Biology. Submitted.
3. **Sindel, A., Syed, A., Iden, T., Le, T., Kron, J., Zukas, A., Syed, H.** Neurosarcoidosis: A Retrospective Review of a Single-Center Case Series. Poster Presentation. 2018 AASOG. Accepted.

1. Fulco, F., **Sindel, A.** Entecavir Induced Antiretroviral Resistance. Society of Hospital Medicine. Accepted.

Sing, Kevin

Categorical Internal Medicine, PGY 3

Abstracts & Presentations

1. **Sing, K.**, Hezajifar, N., Morales, J., Matin, K. Effect of Diabetes and Statin Use on Mortality Rates of Colon Cancer Patients. Poster Presentation. 15th Annual Resident Research Day. Submitted.

Smith, Harrison

Categorical Internal Medicine, PGY 2

Abstracts & Presentations

1. **Smith, H.**, Forbes, J. A Diagnosis of Echinococcus Presenting As Abdominal Pain and Scleral Icterus. Poster Presentation. 2018 ACP Virginia Meeting. Accepted.
2. **Smith, H.**, Forbes, J., Grinnan, D. A Right Atrial Mass Presenting with a Split S1 Secondary to a Hypercoagulable State. Poster Presentation. 2018 American Thoracic Society Internal Conference. Accepted.

Awards & Honors

1. First Place Poster Presentation. 2018 Virginia ACP Meeting. March 2018.

Sullivan, Samuel

Categorical Internal Medicine, PGY 3

Abstracts & Presentations

1. **Sullivan, S.**, Labban, S., Masroor, N., Modi, S. Cook, J., Bearman, G., Stevens, M.P. Assessing the Effectiveness of Portable Water Filtration on Rural Honduras. Poster Presentation. Consortium of Universities for Global Health. Submitted.

Underwood, James

Preliminary Internal Medicine, PGY 1

1. **Underwood, J.** Serotonin Syndrome with Focal Neurological Defects in a Patient on Dialysis: A Case Report. 2018 Virginia ACP Meeting. Submitted.

Varipapa, Robert

Categorical Internal Medicine, PGY 3

1. **Varipapa, R.**, Zemore, Z., Miller, K. Rapid Improvement of Severe Mycoplasma Pneumoniae Pneumonia with Corticosteroids. Poster Presentation. 2017 American College of Chest Physicians Annual Meeting. Accepted.
2. **Varipapa, R.**, Kidd, J. One Bad Trip: Posterior Reversible Encephalopathy Syndrome Associated with Kratom. Oral Presentation. 2018 ACP Virginia Meeting. Accepted.

Varnell, Elizabeth

Categorical Internal Medicine, PGY 3

1. **Varnell, E.** Don't Bleed VAMS: A Resident-Driven Initiative to Reduce Unnecessary Phlebotomy on Inpatient Internal Medicine Wards. Poster Presentation. 15th Annual Resident Research Day. Accepted.

Vissichelli, Nicole

Categorical Internal Medicine, PGY 3

1. Krones, A., **Vissichelli, N.**, Doern, C., Orndahl, C., Sima, A., De La Cruz, O. Association of Viral Respiratory Pathogen Panels with Changes of Care for Chronic Respiratory Diseases. Oral Presentation. 15th Annual Resident Research Day. Accepted.
2. Krones, A., **Vissichelli, N.**, Doern, C., Orndahl, C., Sima, A., De La Cruz, O. Association of Viral Respiratory Pathogen Panels with Changes of Care for Chronic Respiratory Diseases. CHEST. Submitted.
3. **Vissichelli, N.**, Miller, K., McCarty, J., Roberts, C., De La Cruz, O. Bronchoscopic Evaluation of New Pulmonary Infiltrates in Hematopoietic Stem Cell Transplant Recipients. Oral Presentation. 2017 Gordon Archer Research Day in Infectious Diseases, Microbiology, and Immunology.

Publications

1. **Vissichelli, N.**, Miller, K., McCarty, J., Roberts, C., De La Cruz, O. Bronchoscopy with Bronchoalveolar Lavage as an Important Diagnostic Tool to Evaluate New Pulmonary Infiltrates in Hematopoietic Stem Cell Transplant Recipients. Annals of Hematology. Submitted.

Vo, Chau

Categorical Internal Medicine, PGY 3

Abstracts & Presentations

1. Trankle, C., Canada, J., Carbone, S., Buckley, L., Guiseppe Del Buono, M., Christopher, S., Kadariya, D., **Vo, C.**, Abou-saki, N., Arena, R., Van Tassell, B., Abbate, A. Interleukin- 1 Blocaked Reduced NT- Probnp Serum Levels in Patients with Stable Heart Failure with Preserved Ejection Fraction. Poster Presentation. 2018 American College of Cardiology. Accepted.

2. Van Tassell, B., Canada, J., Buckley, L., Carbone, S., Trankle, C., Del Buono, M., Dixon, D., Kadariya, D., Billingsley, H., Park, T., **Vo, C.**, Dessie, S., Abbate, A. Interleukin-1 Blockade in Heart Failure with Preserved Ejection Fraction: The Diastolic Heart Failure Anakinra Response Trial 2 (DHART2). Poster Presentation. 2017 American Heart Association Scientific Session.
2. Carbone, S., Canada, J., Buckley, L., Del Bouno, M., Dixon, D., Kadariya, D., Billingsley, H., Park, T., **Vo, C.**, Dessie, S., Buzzetti, R., Arena, R., Van Tassell, B., Abbate, A. BMI is an Independent Determinant of Exercise Intolerance on Obese Patients with HFpEF. Poster Presentation. 2017 Obesity Week. Submitted.

Publications

1. Carbone, S., Canada, J., Billingsley, H., Kadariya, D., Dixon, D., Trankle, C., Buckley, L., Markley, R., **Vo, C.**, Medina de Chazal, H., Christopher, S., Buzzetti, R., Van Tassell, B., Abbate, A. Effects of Empagliflozin on Cardiorespiratory Fitness and Significant Interaction of Loop Diuretics. Diabetes, Obesity, and Metabolism. 2018. Submitted.
2. Trankle, C., Canada, J., Carbone, S., Buckley, L., Giuseppe Del Buono, M., Christopher, S., Kadariya, D., **Vo, C.**, Abouzaki, N., Arena, R., Van Tassell, B., Abbate, A. Interleukin-1 Blockade Reduces Nt-Probnp Serum Levels in Patients with Stable Heart Failure with Preserved Ejection Failure. 2018 71 (11): A869.

Wallace, Matthew

Preliminary Internal Medicine, PGY 1

Abstracts & Presentations

1. Wallace, M. A Lower Extremity Warty Mass. Case Presentation. 2018 Virginia ACP Meeting. Submitted.

Publications

1. Aqbi, H., **Wallace, M.**, Sappal, S., Payne, K., Manjili, M. IFN- γ Orchestrates Tumor Elimination, Tumor Dormancy, Tumor Escape, and Progression. *Journal of Leukocyte Biology*. 2018 Feb 22. doi: 10.1002./JLB.5MIR0917-351R. Published.
2. Afifi, L., Sanchez, I., **Wallace, M.**, Braswell, S., Ortegoa-Loayza, Shinkai, K. Diagnosis and Management of Peristomal Pyoderma Gangrenosum: A Systematic Review. 2017 *Journal of the American Academy of Dermatology*. Published.

Welch, William

Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Welch, W.** Simultaneous Presentation of Diseases. Abstract. 2018 Virginia ACP Meeting. Submitted.

Wiese, Benjamin

Categorical Internal Medicine, PGY 1

Abstracts & Presentations

1. **Wiese, B.** Immunomodulatory Medication as a Risk Factor for Botryomycosis. Abstract. 2018 Virginia ACP Meeting. Submitted.
2. **Weise, B.** Dialysis Disequilibrium Syndrome: Uncommon Complication of a Common Admission. Abstract. 2018 Virginia ACP Meeting. Submitted.

Publications

1. Duryee, M., Wiese, B., Bowman, J., Vanlandingham, J., Klasen, L., Thelse, G., Hunter, C., Anderson, D., Mikuls, T., Thiele, G. Liver Tissue Metabolically Transformed by Alcohol Induces Immune Recognition of Liver Self Proteins but not in Vivo Inflammation. 2017 *American Journal of Physiology*:

Gastrointestinal and Liver Physiology. <https://doi.org/10.1152/ajpgi.00183.2017>

Williams, Kelley

Categorical Internal Medicine, PGY 3

Abstracts & Presentations

1. **Williams, K.** Di Pace, B. Clomiphene for Idiopathic Hypogonadotrophic Hypogonadism. Abstract. 15th Annual VCU Resident Research Day. Submitted.
2. Parhar, K., **Williams, K.**, Suri, Pawan. Hydroxychloroquine Unmasks Long QT Syndrome. Poster Presentation. 2018 Virginia ACP Meeting. Accepted.

Yang, Weilin

Categorical Internal Medicine, PGY 3

Abstracts & Presentations

1. **Yang, W.** Mass of a Different Color. Case Presentation. 2018 SGIM- Clinical Vignette. Submitted.

Young, Christopher

Categorical Internal Medicine, PGY 2

Abstracts & Presentations

1. Khan, M., **Young, C.**, Chaudary, N. Diaphragm Dysfunction in a Cystic Fibrosis Patient. Respiratory Medicine Case Reports. Submitted.
2. **Young, C.**, Sindel, A., Kanjo, S. Renal Cell Carcinoma Impacting Coagulation: A Case of Gastrointestinal Bleeding. Abstract. 2018 Virginia ACP Meeting. Submitted.

Honors & Awards

1. Alpha Omega Alpha. Brown-Sequard Chapter, VCU School of Medicine. 2018

SUB-SPECIALTY FELLOWS' SCHOLARSHIP

Division of Allergy & Immunology

Nicholas Klaiber

Allergy & Immunology Fellowship, PGY 5

Abstracts & Presentations

1. **Klaiber N.** Differences in the Proliferative Capacities of the Epidemic and Fermon EV-D68 Strains. American Academy of Allergy and Immunology. 2018. Accepted.
2. Simonaire J, **Klaiber N**, Schwartz L. Periodic inflammation without fever associated with a pathogenic familial NLRP3 variant R262W. AAAAI. 2018. Accepted.

Publications

1. **Klaiber N**, McVoy M, Zhao W. Assessment of Enterovirus-D68 Susceptibility to RNAi Mediated Antiviral Knockdown. Journal of Antiviral Research. 2018. Submitted.
2. **Klaiber N**, Kumar S, Irani A. Mastocytosis in Children. Curr Allergy Asthma Rep. 2017 Oct 7;17(11):80.
3. **Klaiber, N.** The Role of Rhinovirus in the Pathogenesis and Acute Exacerbation of Asthma. Clinical Pulmonary Medicine. 2018;18(25).

Simonaire, Jennifer

Allergy & Immunology Fellowship, PGY 4

Abstracts & Presentations

1. **Simonaire J**, Klaiber N, Schwartz L. Periodic inflammation without fever associated with a pathogenic familial NLRP3 variant R262W. AAAAI. 2018. Accepted.

Division of Cardiology

Buto-Colletti, Cassandra

Cardiovascular Disease Fellowship, PGY 5

Abstracts & Presentations

1. **Buto-Colletti C**, Quader M. Triple Trouble: A Patient with Biventricular Failure, Pectus Excavatum, and Aortic Insufficiency in Shock Requiring Surgical Management. ISHLT Meeting. April 2018.
2. **Buto-Colletti C**, Paulsen W. Tetralogy of Fallot: Challenges of Late Complications. ACC National Meeting. March 2018
3. **Buto-Colletti C**. Quader M. Kimball P, Shah K. Impact of Infections on Patients With Left Ventricle Assist Devices (LVAD): Allo-Sensitization and Heart Transplantation. June 2018.
4. **Buto-Colletti C**. Tetralogy of Fallot: Challenges of Late Complications. ACC Meeting. March 2018. Orlando, FL.
5. **Buto-Colletti C**. Triple Trouble: A Patient with Biventricular Failure, Pectus Excavatum, and Aortic Insufficiency in Shock Requiring Surgical Management. April 2018. Nice, France.

Christopher, Sanah

Cardiovascular Disease, PGY 6

Publications

1. Carbone S, Canada JM, Billingsley HE, Kadariya D, Dixon DL, Trankle CR, Buckley LF, Markley R, Vo C, Medina de Chazal H, **Christopher S**, Buzzetti R, Van Tassell BW, Abbate A. Effects of Empagliflozin on Cardiorespiratory Fitness and Significant Interaction of Loop Diuretics. Journal of Diabetes, Obesity and Metabolism. March 2018. Accepted.
2. Abouzaki NA, **Christopher S**, Trankle CR, Van Tassell BW, Carbone S, Mauro AG, Buckley L, Toldo S, Abbate A.

3. Tassell B, Canada J, Carbone S, Trankle CR, Buckley L, Erdle C, Abouzaki N, Dixon D, Kadariya D, **Christopher S**, Schatz, A, Regan J, Viscusi M, Buono M, Melchior R, Mankad P, Lu L, Sculthorpe R, Biondi-Zoccai G, Lesnefsky E, Arena R, Abbate A. Interleukin-1 Blockade in Recently Decompensated Systolic Heart Failure: Results from the Recently Decompensated Heart failure Anakinra Response Trial (REDHART). *Circulation: Heart Failure*. November 2017. 10(1).
4. Raje V, **Christopher S**, Hopkinson D, Kania D, Jovin I. Administration of Rotaglide TM Solution for Treating Refractory Severe Radial Artery Spasm: A Case Report. *Cardiovascular Revascularization Medicine Journal*
5. Carbone S, Canada JM, Billingsley HE, Kadariya D, Dixon DL, Trankle C, Buckley LF, Markley R, Vo C, Medina de Chazal H, **Christopher S**, Buzzetti R, Van Tassell BW, Abbate A. Effects of Empagliflozin on Cardiorespiratory Fitness and Significant Interaction of Loop Diuretics. *Diabetes, Obesity and Metabolism*. Accepted.
6. Abouzaki N, **Christopher S**, Trankle C, Van Tassell BW, Carbone S, Mauro AG, Buckley L, Toldo S, Abbate A. Inhibiting the Inflammatory Injury Following Myocardial Ischemia Reperfusion With Plasma Derived α -1 Anti-Trypsin: A Post-Hoc Analysis of the VCU- α 1RT Study. *Journal of Cardiovascular Pharmacology*. Accepted.

Gunda, Sampath

Cardiovascular Disease Fellowship, PGY 5

Presentations

1. **Gunda, S.** Risk of Stroke in Patients with Hypertrophic Cardiomyopathy and Atrial Fibrillation: Insights from the National Inpatient Sample Database. HRS Meeting. May 2018. Boston Massachusetts.
2. **Gunda, S.** Risk of Stroke in Sarcoidosis Patients with Atrial Fibrillation: Insights from National Inpatient Sample Data Base. HRS Meeting. May 2018. Boston, Massachusetts.

3. **Gunda, S.** The Atrial Fibrillation Ethnic Paradox: Insights from National Inpatient Sample Database. HRS Meeting. May 2018. Boston, Massachusetts.
4. **Gunda, S.** Rates of Complications during the Transvenous Lead Extractions: Insights from National Inpatient Sample Database. HRS Meeting. May 2018. Boston, Massachusetts.

Publications

1. Patel B, Sablani N, Garg J, Chaudhary R, Shah M, Gupta R, Nazir T, Bozorgnia B, Padala SK, **Gunda S**, Ellenbogen KA. Thirty-day readmissions after cardiac implantable electronic devices in the United States: Insights from the Nationwide Readmissions Database. Heart Rhythm Journal. Jan. 2018.
2. Garg J, Patel B, Chaudhary R, Shah M, Gupta R, **Gunda S**, Padala S, Ellenbogen K. Predictors of Thirty-Day Readmissions After Catheter Ablation for Atrial Fibrillation in the United States: Insights from the Nationwide Readmissions Database. JACC EP. Accepted.
3. **Gunda S**, Padala S, Saini A, Kang L, Ellenbogen K, Koneru J. Risk Score Model for Predicting Complications in Patients Undergoing Ventricular Tachycardia Ablation: Insights from the National Inpatient Sample Database. EUROPACE. Accepted.

Heizer, Justin

Cardiovascular Disease Fellowship, PGY 4

Abstracts & Presentations

1. **Heizer J**, Divoky L, Rier J, Wahlquist A, Waring A, Shaji S, Litwin S, Gold M, Fernandes V, Nielsen C. There's More to the ECG: Predictors of Complete Heart Block after Alcohol Septal Ablation for Hypertrophic Obstructive Cardiomyopathy. JACC. 70(18). 2017.
2. Capps C, Rier J, Waring A, **Heizer J**, Griffin B, Shaji S, Ford A, Mullinax B, Litwin S, Nielsen C, Fernandes V. Long-Term

Outcomes of Alcohol Septal Ablation for Hypertrophic Obstructive Cardiomyopathy: A 16 Year Study. JACC. 70(18) 2017.

3. **Heizer, J.** There's More to the ECG: Predictors of Complete Heart Block after Alcohol Septal Ablation for Hypertrophic Cardiomyopathy. TCT Meeting. October 2017. Denver, Colorado.

Isaac, Jonathan
Cardiovascular Disease, PGY 6

Abstract & Presentations

1. **Isaac J.** Symptomatic Management in Sudden Cardiac Arrest. Quora Cardiology Review . March 2018.
2. **Isaac J.** Duration of Tachycardia and Heart Failure Incidence. Quora Internal Medicine Digest. March 2018.
3. **Isaac J.** Outcomes of Early PCI in Sudden Cardiac Arrest. Virginia Commonwealth University Meeting. March 2018. Richmond, Virginia.

O'Quinn, Michael
Cardiovascular Disease, PGY 7

Abstracts & Presentations

1. **O'Quinn M,** Dormer K, Kaszala K, Ellenbogen K, Huizar J, Tan A. Injection of Nanoformulated CaCl₂ into Intrinsic Cardiac Ganglionic Plexi Suppresses Ganglionic Nerve Activity and Postoperative Atrial Fibrillation. AHA's Scientific Session Conference. November 2017. Anaheim, California.
Poster Presentation.

Rajab, Mohammad
Cardiovascular Disease Fellowship, PGY 6

Abstracts & Presentations

1. **Rajab M**, Abouzaki N, Melchior R, Parto P, Kontos M, Guzman L. Correlating Invasive and Noninvasive Evaluation to Determine Volume Status in Patients with Cardiovascular Disease. AHA. August 2017.
2. **Rajab M**, Kowlgi G, Trankle CR. FIT National Jeopardy. ACC 2018 Meeting. March 2018. Orlando, FL.

Raje, Vikram

Cardiovascular Disease Fellowship, PGY 6

Publications

1. **Raje V**, Christopher S, Hopkinson D, Kania D, Jovin I. Administration of Rotaglide TM Solution for Treating Refractory Severe Radial Artery Spasm: A Case Report. Cardiovascular Revascularization Medicine Journal
2. **Raje V**, Jovin IS, Feldman G. Diagnosing and Treating Contrast-Induced Acute Kidney Injury in 2017. Journal of Thoracic Disease. July 2017.
3. Hopkinson D, **Raje V**, Jovin IS. In-stent Restenosis Nine Years after Initial Placement of a Drug-Eluting Stent. Cardiovascular Revascularization Medicine. January 2018.

Sawey, Edward

Cardiovascular Disease Fellowship, PGY 6

Abstracts & Presentations

1. **Sawey E**, Owens JT, Cooke R, Kasirajan V, Markley R, Rao K, Shah KB. Echocardiographic and Hemodynamic Characteristics of Total Artificial Heart Recipients. The Journal of Heart and Lung Transplantation. Volume 36, Issue 4. April 2017. Accepted.
2. **Sawey E**, Owens JT, Tchoukina I, Cooke R, Quader M, Markley R, Shah KB. Predictors of Early and Late Mortality after Heart Transplantation in Patients Bridged with the Total Artificial Heart. December 2017. Accepted.

3. Desai K, Tang D, Quader M, **Sawey E**, Thacker L, Kasirajan V, Shah KB. Predictors of Dialysis Dependent Renal Failure with the Total Artificial Heart. *The Journal of Heart and Lung Transplantation*. October 2017. Accepted.

Publications

1. Katz J, **Sawey E**. Epidemiology of Cardiac Surgery and the Cardiac Surgical Patient. *Modern Concepts and Practices in Cardiothoracic Critical Care*. IGI Global. August 2015.
2. **Sawey E**, Mankad A, Lewis N. Ventricular Assist Device Thrombosis: Past, Present and Future. *Cardiovascular Thrombus: From Pathology and Clinical Presentations to Imaging, Pharmacotherapy and Interventions*.
3. Dai X, Meredith D, **Sawey E**, Kaul P, Smith S, Stouffer G. A Quality Improvement Program for Recognition and Treatment of Inpatient ST-Segment Elevation Myocardial Infarctions. *JAMA Cardiology*.

Saini, Aditya

Clinical Cardiac Electrophysiology Fellowship, PGY 8

Presentations

1. **Saini A**. Late Migration of Watchman Device Requiring Surgical Explanation. Heart Rhythm Society. May 2018. Boston, Massachusetts.
2. **Saini A**. A Novel, Simple and Accurate Method of assessment of his Bundle Pacing Morphology using Near Field and Far Field Device Electrograms. Heart Rhythm Society. May 2018. Boston, MA.
3. **Saini A**. Anticoagulation in Renal Disease Patients. American College of Cardiology. March 2018. Orlando, FL.

Publications

1. Mina G, Acharya M, Shepherd, T, Gobrial G, Tekeste, M, Watti H, Bhandari R, **Saini A**, Reddy P, Dominic P. Digoxin Is Associated With Increased Shock Events and Electrical

Storms in Patients With Implantable Cardioverter Defibrillators. *Journal of Cardiovascular Pharmacology and Therapeutics*. 23(2): 142-148.

1. **Saini A**, Mathur K, Kalahasty G. Landolfi's Sign -Eyes Don't See What The Mind Does Not Know! *The American Journal of Medicine*. 130(12) :531 -532.
2. **Saini A**, Ellenbogen K, Tan, A, Karoly K, Huizar J. Train Tracks and Step Ladders on Implantable Cardioverter Defibrillator Interval Plot in a Patient With Dual Tachycardia: Putting the Dots Together. *Pacing And Clinical Electrophysiology*. 40 (11): 1298-1301.
4. Saini H, **Saini A**, Leffler J, Eddy S, Ellenbogen K. Subcutaneous Implantable Cardioverter Defibrillator (S-ICD) Shocks in a Patient with Left Ventricular Assist Device. *Pacing And Clinical Electrophysiology*. 41(2): 309-311.
5. Mathur K, **Saini A**, Ellenbogen A, Shepard R. Profound Sinus Atrial Arrest Associated with Ibrutinib. *Case Reports in Oncological Medicine*. 2017.
6. **Saini A**, Padala S, Koneru J, Ellenbogen A. Alternating Bundle-Branch Block: What Is the Mechanism? *Circulation*. 137(11): 1192-1194.

Saini, Harsimran

Clinical Cardiac Electrophysiology Fellowship, PGY 8

Publications

1. **Saini H**, Saini A, Leffler J, Eddy S, Ellenbogen K. Subcutaneous Implantable Cardioverter Defibrillator (S-ICD) Shocks in a Patient with Left Ventricular Assist Device. *Pacing And Clinical Electrophysiology*. 41(2): 309-311.

Trankle, Cory

Cardiovascular Disease Fellowship, PGY 5

Presentations

1. **Trankle C.** Canakinumab Improves Peak Aerobic Capacity in Patients with Chronic Systolic Heart Failure - A Substudy of the CANTOS Trial. Mid-Atlantic Capital Cardiology Symposium Meeting. November 2017. Washington, D.C.
2. **Trankle C.** Interleukin-1 Blockade in Heart Failure with Preserved Ejection Fraction: The Diastolic Heart Failure Anakinra Response Trial-2 (D-HART2) Mid-Atlantic Capital Cardiology Symposium Meeting. November 2017. Washington, D.C.

Publications

1. Carbone S, Canada JM, Billingsley HE, Kadariya D, Dixon DL, **Trankle C**, Buckley LF, Markley R, Vo C, Medina de Chazal H, Christopher S, Buzzetti R, Van Tassell BW, Abbate A. Effects of Empagliflozin on Cardiorespiratory Fitness and Significant Interaction of Loop Diuretics. *Journal of Diabetes, Obesity and Metabolism*. Accepted.
2. Abouzaki NA, Christopher S, **Trankle C**, Van Tassell BW, Carbone S, Mauro AG, Buckley L, Toldo S, Abbate A. Inhibiting the Inflammatory Injury Following Myocardial Ischemia Reperfusion With Plasma Derived α -1 Anti-Trypsin: A Post-Hoc Analysis of the VCU- α 1RT Study. *Journal of Cardiovascular Pharmacology*. Accepted.
3. Tassell B, Canada J, Carbone S, **Trankle C**, Buckley L, Erdle C, Abouzaki N, Dixon D, Kadariya D, Christopher S, Schatz, A, Regan J, Viscusi M, Buono M, Melchior R, Mankad P, Lu L, Sculthorpe R, Biondi-Zoccai G, Lesnefsky E, Arena R, Abbate A. Interleukin-1 Blockade in Recently Decompensated Systolic Heart Failure: Results from the Recently Decompensated Heart failure Anakinra Response Trial (REDHART). *Circulation: Heart Failure*.

Division of Endocrinology

Chacko, Elizabeth
Endocrinology Fellowship, PGY 5

Abstracts & Presentations

1. **Chacko, E.**, Mundy, A., Sweeney, L. Variability in Estrogen Metabolite Profile in Transgender Female Patients Receiving Gender Reaffirming Hormone Therapy. Poster Presentation. 2018 Annual Meeting of the Endocrine Society. Chicago, IL.
2. Nguyen, L., **Chacko, E.**, Shah, S., Wickham, EP. A Case of Idiopathic Spontaneous Bilateral Adrenal Hemorrhage. Poster Presentation. 2018 Annual Meeting of the Endocrine Society. Chicago, IL.

Nguyen, Linda
Endocrinology Fellowship, PGY 4

Abstracts & Presentations

1. Nguyen, L., Chacko, E., Shah, S., Wickham, EP. A Case of Idiopathic Spontaneous Bilateral Adrenal Hemorrhage. Poster Presentation. 2018 Annual Meeting of the Endocrine Society. Chicago, IL.
2. Moxley, M., Nguyen, L., Taylor, J. Impacts of Needles Phobia on Diagnosis and Treatment of Autoimmune Diabetes in a Young Adult. Poster Presentation. 2018 Annual Meeting of the Endocrine Society. Chicago, IL.

Rao, Pooja
Endocrinology Fellowship, PGY 5

Abstracts & Presentations

1. **Rao,P.**, Ni, B., Vatikas, J., Puri, P., Celi, F. Thyroid Hormone Homeostatis Across the Spectrum of Liver Disease. 2018 American Association of Clinical Endocrinology.

Division of Gastroenterology, Hepatology, and Nutrition

Banini, Bubu

Gastroenterology Fellowship, PGY 4

Abstracts & Presentations

1. Oseini A, Toldo S, Seneshaw M, Kumar D, Santhekadur PK, Min H, Mezzaroma E, Bedossa P, Mauro G, Quaini F, Frati C, Falco A, Koduru S, **Banini BA**, Mirshahi F, Abbate A, Rider O, Siddiqui M, Sanyal AJ. The Physiological, Pathological and Molecular Basis of Nonalcoholic Steatohepatitis Associated Cardiomyopathy. American Association for Study of Liver Diseases Annual Meeting. October 2017. Poster Presentation.
2. **Banini BA**, Cazanave S, Min H, Kumar DP, Santhekadur P, Wang L, Guan H, Seneshaw M, Bedossa P, Oseini A, Mirshahi F, Alonso C, Koduru SV, Sanyal AJ. Acceleration of NASH in a mouse model provides novel insights on the mechanisms by which I148M PNPLA3 drives steatohepatitis. International Liver Congress, European Association for Study of the Liver. April 2018; Paris, France. Oral Presentation.
3. **Banini BA**, Cazanave S, Min H, Kumar DP, Santhekadur P, Wang L, Guan H, Seneshaw M, Bedossa P, Oseini A, Mirshahi F, Alonso C, Koduru SV, Sanyal AJ. NASH acceleration in DIAMOND mice provides insights into the mechanisms by which I148M PNPLA3 drives steatohepatitis. Ed Moore Research Day. April 2018. Oral Presentation.

Awards & Honors

1. **Banini BA**. EASL Young Investigator Bursary Award. European Association for Study of the Liver. April 2018.

Publications

1. **Banini BA**, Sanyal AJ. Vitamin E in fatty liver disease. Vitamin E in Human Health.

2. **Banini BA**, Sanyal AJ. Coagulopathy: pathophysiology, evaluation & treatment. *Liver Anesthesiology and Critical Care Medicine*, 2nd Edition. May 2018.
3. Cazanave S, Podtelezhnikov A, Jensen K, Seneshaw M, Kumar DP, Min HK, Santhekadur PK, **Banini BA**, Mauro AG, M Oseini A, Vincent R, Tanis KQ, Webber AL, Wang L, Bedossa P, Mirshahi F, Sanyal AJ. The Transcriptomic Signature of Disease Development and Progression of Nonalcoholic Fatty Liver Disease. *Sci Rep*. 2017;1(7).
4. **Banini BA**, Cazanave SC, Yates KP, Asgharpour A, Vincent R, Mirshahi F, Le P, Contos MJ, Tonascia J, Chalasani NP, Kowdley KV, McCullough AJ, Behling CA, Schwimmer JB, Lavine JE, Sanyal AJ for the NASH CRN. Haptoglobin 2 allele is associated with histological response to vitamin E in subjects with nonalcoholic steatohepatitis. *Liver International*. Submitted.
5. **Banini BA**, Mutha PR, Shah TU. A sentinel problem: migrated aorto-femoral graft identified during upper endoscopy. Submitted.

Davis, Brian

Gastroenterology Fellowship, PGY 5

Publications

1. **Davis BC**, Bajaj JS. Effects of Alcohol on the Brain in Cirrhosis: Beyond Hepatic Encephalopathy. *Alcohol Clin Exp Res*. 2018 Apr;42(4):660-667
2. **Davis BC**, Bajaj JS. The Human Gut Microbiome in Liver Diseases. *Semin Liver Dis*. 2017 May;37(2):128-140.

Henry, George

Gastroenterology Fellowship, PGY 4

Abstracts & Presentations

1. Solomon SS, Mota M, Gandhi K, Hillyard JC, **Henry G**, Rodriguez VA, Sima A, Vachhani RK. Endoscopic Outcomes Are Poorly Predicated by Ferritin, Transferrin Saturation and Mean Corpuscular Volume in Patients Referred for Anemia Evaluation. ACG. 2018. Poster Presentation.

Issa, Danna

Gastroenterology Fellowship, PGY 6

Abstracts & Presentations

1. **Issa D**, Puri P, Dessie S, Kowlgi NG, Siddiqui MS, Sanyal AJ. Severity of Hepatic Steatosis Drives QTC Prolongation in Non-Cirrhotic Patients with Nonalcoholic Steatohepatitis. Digestive Disease Week. 2018. Accepted.
2. **Issa D**, Smallfield G, Zfass A, Shah T. Factors associated with endoscopic versus surgical management of early stage esophageal cancer. Clinical Gastroenterology and Hepatology. 2018;4.
3. **Issa D**, Karvidu V, Smallfield G, BouHaidar DS. Acute Pancreatitis Secondary to the Use of Anabolic Steroids. Clinical Toxicology. 2018.
4. **Issa D**, Patel V, Sanyal AJ. Future Therapies for Nonalcoholic Fatty Liver Disease. Liver International. 2018. Accepted.
5. Doycheva I, **Issa D**, Watt KD, Lopez R, Rifai G, Alkhoury N. Nonalcoholic Steatohepatitis is the Most Rapidly Increasing Indication for Liver Transplantation in Young Adults in the United States. J Clin Gastroenterol. 2018 Apr;52(4):339-346.
6. Wattacheril J, **Issa D**, Sanyal AJ. Nonalcoholic Steatohepatitis (NASH) and Hepatic Fibrosis: Emerging Therapies. Annu Rev Pharmacol Toxicol. 2018 Jan 6;58:649-662.
7. Wattacheril J, **Issa D**, Sanyal AJ. Nonalcoholic Steatohepatitis (NASH) and Hepatic Fibrosis: Emerging Therapies. Annu Rev Pharmacol Toxicol. 2018 Jan 6;58:649-662.

8. Oseini AM, Cole BK, **Issa D**, Feaver RE, Sanyal AJ. Translating scientific discovery: the need for preclinical models of nonalcoholic steatohepatitis. *Hepato Int*. 2018 Jan;12(1):6-16.
9. **Issa D**, Shah R. Spontaneous Perforation in Eosinophilic Esophagitis: Case Presentation and Review of Literature. *Diseases of the Esophagus*. 2018.
10. **Issa D**, Alkhouri N. Nonalcoholic fatty liver disease and hepatocellular carcinoma: new insights on presentation and natural history. *HepatoBiliary Surgery and Nutrition*. 2017 Dec;6(6):401-403.
11. **Issa D**, Solomon S, Di Pace B, Hillyard J, Young C, Sima A, Smallfield G. Azithromycin versus Erythromycin Infusions in Upper Gastrointestinal Bleeding. *American Journal of Gastroenterology*. 2018. Submitted.

Kumral, Dennis

Gastroenterology Fellowship, PGY 6

Abstracts & Presentations

1. **Kumral D**, Roseff S, Siddiqui MS. Routine Use of Serum Ammonia Level as Diagnostic Work Up of Patients with Hepatic Encephalopathy is Common but Does not Impact Clinical Care. *Digestive Disease Week*. 2018. Oral Presentation.
2. Sterling RK, Patel V, **Kumral D**, Lewis S, Cherian R, Driscoll C, Genter K, Lee H, Matherly S. Treatment of HCV with DAAs in cirrhosis: Risk of early de novo hepatocellular carcinoma (HCC) and impact of HCC on SVR. *AASLD*. 2017. Poster Presentation.

Oseini, Abdul

Gastroenterology Fellowship, PGY 6

Abstracts & Presentations

1. **Oseini, A.**, Toldo, S., Seneshaw, M., Kumar, D., Santhekadur, P., Min, K., Mezzaroma, E., Bedossa, P., Mauro, A., Quaini, F., Frati, C., Falco, A., Koduru, S., Banini, B., Mirshahi, F., Abbate, A., Rider, O., Siddiqui, M., Sanyal, A. The Pathophysiologic and Molecular Basis of Non-Alcoholic Steatohepatitis-Associated Cardiomyopathy (NAC). Poster Presentation. 2017 American Association for the Study of Liver Diseases.
2. Banini, B., Cazanave, S., Min, H., Kumar, D., Santhekadur, P., Wang, L, Guan H., Seneshaw, M., Bedossa, P., **Oseini, A.**, Mirshahi, F., Alonso, C., Koduru, S., Sanyal, A. Acceleration of NASH in a Mouse Model Provides Novel Insights on the Mechanisms by which I148M PNPLA3 Drives Steatohepatitis. Oral Presentation. 2018 International Liver Congress, European Association for Study of the Liver.

Publications

1. Luo, Y., **Oseini, A.**, Gagnon, R., Charles, E., Kidik, K., Vincent, R., Collen, R., Idowu, M., Contos, M., Mirshahi, F., Daita, K., Asgharpour, A., Siddiqui, M., Jarai, G., Christian, R., Rosen, G., Sanyal, A. An Evaluation of the Collagen Fragments Related to Fibrogenesis and Fibrolysis in Non-Alcoholic Steatohepatitis. 2018 Scientific Reports. Submitted.
2. **Oseini, A.**, Cole, B., Issa, D., Feaver, R., Sanyal, A. Translating Scientific Discovery: The Need for Preclinical Models of Non-Alcoholic Steatohepatitis. 2017 *Hepatology* 12(1): 6-16. Published.
3. Cazanave, S., Podtelezchnikov, A., Jensen, K., Seneshaw, M., Kumar, D., Min, H., Santhekadur, P., Banini, B., Mauro, A., **Oseini, A.**, Vincent, R., Tanis, K., Webber, A., Wang, L., Bedossa, P., Mirshahi, F., Sanyal, A. The Transcriptomic

Signature of Disease Development and Progression of Non-alcoholic Fatty Liver Disease. 2017 Sci Rep 7(1): 17193. Published.

Patel, Samarth

Gastroenterology Fellowship, PGY 6

Abstracts & Presentations

1. **Patel, S.,** Kohli, D., Savas, J., Mutha, P., Zfass, A., Shah, T. Surgery Versus Conservative Management After Endoscopic Retrograde Cholangiopancreatography for Biliary Stone Disease in High-Risk Veterans. Poster Presentation. 2017 World Congress of Gastroenterology.
2. Lin, F., **Patel, S.,** Pence, T., Bhati, C., Siddiqui, M. Severity of Coronary Artery Disease Affects Cardiovascular Events in Patients Undergoing Liver Transplantation. 2019 Digestive Disease Week. Accepted.
3. **Patel, S.,** Lin, F., Pence, T., Bhati, C., Siddiqui, M. Management of Coronary Artery Disease in Patients with Decompensated Cirrhosis. 2018 Digestive Disease Week. Accepted.
4. **Patel, S.,** Lin, F., Pence, T., Bhati, C., Stravitz, R., Driscoll, C., Matherly, S., Lee, H., Patel, V., Sterling, R., Sanyal, A., Luketic, V., Siddiqui, M. The Distribution of Coronary Artery Disease Among Patient with Cirrhosis Undergoing Protocolled Coronary Angiography. 2018 Digestive Disease Week. Accepted.
5. **Patel, S.,** Bhati, C., Siddiqui, M. Diagnostic Performance of Vibration Controlled Transient Elastography in Liver Transplant Recipients. Oral Presentation. 15th Annual VCU Resident Research Day.

Publications

1. **Patel, S.,** Kohli, D., Savas, J., Mutha, P., Zfass, A., Shah, T. Surgery Reduces the Risk of Complications Even in High-Risk Veterans After Endoscopic Therapy for Biliary Stone

Disease. *Dig Dis Sci*. 2018 March; 63(3): 781-786.

1. **Patel, S.** Coronary Artery Disease in Decompensated Patients Undergoing Liver Transplantation Evaluation. *Liver Transpl*. 2018 Apr 6. doi: 10.1002/lt.25069.
2. Patel, S., Guzman, L., Lin, F., Pence, T., Reichman, T., John, B., Celi, F., Liptrap, E., Bhati, C., Siddiqui, M. Utilization of Aspirin and Statin in Management of Coronary Artery Disease in Patients with Cirrhosis Undergoing Liver Transplant Evaluation. *Liver Transpl*. 2018 Apr 6. doi: 10.1002/lt.25067.

Awards and Honors

1. North American Conference of Gastroenterology Fellows. Awarded by the College of Gastroenterology. 2018.

Patidar, Kavish

Gastroenterology Fellowship, PGY 6

Abstracts & Presentations

1. **Patidar, K.,** Pace, D., Elbich, J. Strife, B., Sanyal, A., Smallfield, G. Comparison of Albumin-Bilirubin Score to Meld and Meld-Sodium Scores for the Prediction of Survival After Placement of Covered Transjugular Intrahepatic Portosystemic Shunt. Poster Presentation. 2018 Digestive Disease Week.
2. **Patidar, K.,** Kang, L., Bajaj, J., Carl, D., Sanyal, A. Fractional Excretion of Urea: A Simple Tool for the Differential Diagnosis of Acute Kidney Injury in Cirrhosis.
3. **Patidar, K.,** Kang, L., Carl, D., Sanyal, A., Bajaj, J. Fractional Excretion of Urea Predicts the Development of Acute on Chronic Liver Failure with Decompensated Cirrho. Research Presentation. AASLD's Acute on Chronic Liver Failure Singe Topic Conference. Accepted.

4. **Patidar, K.**, Di Pace, B., Bhardwaj, H., Smallfield, M., Elbich, J., Strife, B., Sanyal, A., Smallfield, G. Diastolic Dysfunction Measured by Current Echocardiographic Criteria and by E/A< Does Not Predict Post-Tips Survival. Research Presentation. 2018 Digestive Disease Week.

Publications

1. **Patidar, K.**, Kang, L., Bajaj, J., Carl, D., Sanyal, A. Fractional Excretion of Urea: A Simple Tool for the Differential Diagnosis of Acute Kidney Injury in Cirrhosis. *Hepatology*. 2018 Jan 8. doi: 10.1002/hep.29772.
2. Duarte-Rojo, A., Allampati, S., Thacker, L., Flud, C., **Patidar, K.** White, M., Klair, J., Heuman, D., Wade, J., Gavis, E., Bajaj, J. Diagnosis of Covert Hepatic Encephalopathy: A Multi-Center Study Testing the Utility of Single Versus Combined Testing.
3. **Patidar, K.**, Shaw, J., Acharya, C., Thacker, L., White, M., Ganapathy, D., Fagan, A., Gavis, E., Bajaj, J. No Association Between Quick Sequential Organ Failure Assessment and Outcomes of Patients with Cirrhosis and Infections. *Clin Gastroenterol Hepatol*. 2017 Nov; 15(11): 1803-1804. Published.
4. Ganapathy, D., Lachar, J., Acharya, C., White, M., Sterling, R., **Patidar, K.**, Ignudo, C., Bommidi, S., Bajaj, J. The Patient Buddy App Can Potentially Prevent Hepatic Encephalopathy- Related Readmissions. *Liver International*. 2017 Dec; 37(12): 1843-1851.

Awards and Honors

1. Fellow Research Award. AASLD-ACLF Symposium. September 2017.

Redman, Joseph
Gastroenterology Fellowship, PGY 4

Publications

1. **Redman, J.**, Natarajan, Y., Hou, J., Wang, J., Hanif, M., Feng, H., Kramer, J., Desiderio, R., XU, H., El-Serag, H., Kanwal, F. Accurate Identification of Fatty Liver Disease in Data Warehouse Utilizing Natural Language Processing. *Dig Dis Sci.* 2017 62(10): 2713-2718.
2. **Redman, J.**, Francis, J., Marquardt, R., Papac, D., Mueller, A., Eckert, D., Welch, B., Kay, M. Pharmacokinetic and Chemical Synthesis Optimization of a Potent d-Peptide HIV Entry Inhibitor Suitable for Extended- Release Delivery. *Molecular Pharmaceutics.* 2018 15(3): 1169-1179.

Siddiqui, Mohammad
Gastroenterology Fellowship, PGY 4

Publications

1. **Siddiqui, M.**, Patel, S., Bhati, C., Reichman, T. Williams, K., Driscoll, C., Liptrap, E., Rinella, M., Sterling, R., Siddiqui, MS. Range of Normal Serum Aminotransferases Levels in Liver Transplant Recipients. *American Journal of Transplant.*

Walker, Caroline
Gastroenterology Fellowship, PGY 6

Abstracts & Presentations

1. Axley, P., **Walker, C.**, Weber, F., Peter, S. Small Bowel Transit Time Index Demonstrates Good Agreement and Accuracy in Predicting Best Approach For Double Balloon Enteroscopy. 2017 ACG. Submitted.

2. Walker, C., Allamneni, C., Orr, J., Yun, H., Fitzmorris, P., Xie, F., Malk, T. Socioeconomic Status and Race are both Independently Associated with Increased Hospitalization Rate Among Crohn's Disease Patients. Nature Scientific Reports. 2018 8.

Division of Geriatric Medicine

Brennan, Kathryn

Geriatric Medicine Fellowship, PGY 4

Abstracts & Presentations

1. **Brennan K**, Hobgood S. Advancing How We Order: Advanced Care Planning. American Geriatric Society. May 2018. Orlando, Florida. Poster Presentation.

Lawson, Laura

Geriatric Medicine Fellowship, PGY 4

Abstracts & Presentations

1. Leiner, D, **Lawson L**, Waller R. A Backside Approach to Hypercalcemia. Virginia ACP. March 2018. Richmond, Virginia. Poster Presentation.
2. **Lawson L**, Hobgood S. The ABC's of ACB: Anticholinergics and Deprescribing. American Geriatric Society. May 2018. Orlando, Florida. Poster Presentation.

Division of Hematology and Oncology

El Mouallem, Nemer

Hematology & Oncology Fellowship, PGY 3

Publications

1. **El Mouallem, N.,** Paul, A. Sarcomatoid Renal Cell Carcinoma: Biology and Treatment Advances- Beyond the Abstract. Wwww.urotoday.com.
2. **El Mouallem, N.,** Paul, A. Immune Checkpoint Inhibitors in Urothelial Cancer: An Update on New Therapies. Federal Practitioner 2018.Submitted.
3. **El Mouallem, N.,** Paul, A. Complete Response of a Patient with Metastatic Sarcomatoid Renal Cell Carcinoma to a PD1 Checkpoint Inhibitor. Journal of Oncology Practice 2018. Submitted.
4. **El Mouallem, N.,** Smith, S., Paul, A. Sarcomatoid Renal Cell Carcinoma: Biology and Treatment Advances. Urologic Oncology 2018. <https://doi.org/10.1016/j.urolonc.2017.12.012>.

Joshi, Prashant

Hematology & Oncology Fellowship, PGY 3

Publications

1. **Joshi, P.** Use of Supportive Care Resources in GI Malignancies. Presentation. 2017 American Society of Clinical Oncology- Gastroenterology. Submitted.

Kobulnicky, David

Hematology & Oncology Fellowship, PGY 2

Publications

1. Hall, C., Koparde, V., Jameson-Lee, M., Elnasseh, A., Scalora, A., **Kobulnicky, D.,** Serrano, M., Roberts, C., Buck, G., Neale, M., Nixon, D., Toor, A. Sequence Homology Between HLA-Bound Cytomegalovirus and Human Peptides: A Potential Trigger for Alloreactivity. Peer-Reviewed Manuscript. PLoS One.

2. **Kobulnicky, D.**, Sabo, R., Sharma, S., Shubar, A., Kobulnicky, K., Roberts, C., Clark, W., McCarty, J, Toor, A. The Influence of Lymphoid Reconstitution Kinetics on Clinical Outcomes in Allogeneic Stem Cell Transplantation. Peer-reviewed manuscript publication. Leuk Lymphoma. 2018 Apr 4:1-9. doi: 10.1080/10428194.2018.1452216. Accepted.
3. Koparde, V., Razzaq, A., Suntum, T., Sabo, R., Scalora, A., Serrano, M., Jameson-Lee, M., Hall, C., **Kobulnicky, D.**, Sheth, N., Feltz, J., Contaifer, D., Wijesinghe, D., Reed, J., Roberts, C., Qayyum, R., Buck, G., Neal, M., Toor, A. Dynamical System Modeling to Simulate Donor T Cell Response to Whole Exome Sequencing-Derived Recipient Peptides: Understanding Randomness in Alloreactivity Incidence Following Stem Cell Transplantation. PLoS One. 2017 Dec 1;12(12): e0187771. doi:10.1371/journal.pone.0187771.ecollection 2017.

Mei, Lin

Hematology & Oncology Fellowship, PGY 2

Abstracts & Presentations

1. **Mei, L.**, Celi, F., Smith, S., Al-Juhaishi, T., Kang, L., Boikos, S. Prognostic Factors of Malignant Paraganglioma and Pheochromocytoma: A SEER Database Review. 2018 ASCO Annual Meeting.

Publications

1. **Mei, L.**, Du, W., Idowu, M., Von Mehren, M., Boikos, S. Advances and Challenges on Management of Gastrointestinal Stromal Tumors. *Frontiers in Oncology*.
2. Gopie, P., **Mei, L.**, Faber, A., Grossman, S., Smith, S., Boikos, S. Classification of Gastrointestinal Stromal Tumor Syndromes. *Endocrine Related Cancer* 25. PMID: 29170162.

3. **Mei, L.**, Smith, S., Faber, A., Trent, J., Grossman, S., Stratakis, C., Boikos, S. Gastrointestinal Stromal Tumors: The GIST of Precision Medicine. Trends in Cancer 1. PMID: 29413424.

Division of Hospice & Palliative Medicine

Brawner, Elizabeth

Hospice & Palliative Fellowship, PGY 4

Abstracts & Presentations

1. **Brawner, E.** Low Dose Methadone for Chemotherapy Induced Peripheral Neuropathy (CIPN): Two Case Reports. 2018 Multinational Association of Supportive Care in Cancer Annual Meeting.

Hunt, Lindsey

Hospice & Palliative Fellowship, PGY 4

Abstracts & Presentations

1. **Hunt, L.** Narcan or Narcan't. American Academy of Hospice and Palliative Medicine Annual Assembly 2018 Meeting.

Division of Infectious Diseases

Abbas, Salma

Infectious Diseases Fellowship, PGY 6

Publications

1. Bearman, G., **Abbas, S.**, Masroor, N., Sanogo, K., Vanhoover, G., Cooper, K., Doll, MP, Edmond, MB. Impact of Discontinuing Contact Precautions for Methicillin-resistant Staphylococcus aureus and Vancomycin-resistant Enterococcus: An Interrupted Time Series Analysis. Infect Control Hosp Epidemiol. 2018. 1-7

2. **Abbas, S.**, Raybould, JE, Sastry, S, De La Cruz, O. Respiratory Viruses in Transplant Recipients: More Than Just a Cold. Clinical Syndromes and Infection Prevention Principles. Int J Infect Dis. 2017 Sept; 62: 86-93.
3. Brown, SA, **Abbas, S.**, Davies, MA., Bunupuradah, T., Sohn, A., Technau, KG., Renner, L., Leroy, V. Edmonds, A., Yotebieng, M., McGowan, C., Duda, SN, Wools-Kaloustian, K. Brief Report: Pediatric Cancer Burden and Treatment Resources Within the Pediatric IeDEA Consortium. J Acqui Immune Defic Syndr. 2017 Sep 1; 76(1) 60-64.
4. **Abbas, S.**, Stevens, MP. The Role a Hospital Epidemiologist in Antimicrobial Stewardship. Review Article. Medical Clinics of North America (Antimicrobial Stewardship Issue). Accepted.
5. **Abbas, S.**, Lee, K., Pakyz, A., Markley, D., Cooper, K., Vanhoozer, G., Doll, M., Bearman, G., Stevens, MP. Knowledge, Attitudes and Practices of Bedside Nursing Staff Regarding Antimicrobial Stewardship: A cross-sectional study. American Journal of Infection Control. Submitted.
6. **Abbas, S.**, Bernard, S., Lee, K., Doern, C., Doll, M., Bearman, G., Stevens, MP. Rapid Respiratory Panel Testing: Impact of Active Antimicrobial Stewardship. Brief Report.

Abstracts & Presentations

1. Abbas, S., Bernard, S., Lee, KL, Doern, C., Doll, M., Bearman, G., Stevens, MP. Rapid Respiratory Panel Testing: Impact of Active Antimicrobial Stewardship. 2018 Society for Healthcare Epidemiology of America. Portland, Oregon.
2. Abbas, S., Arberg, A., Bearman, G., Sanogo, K., Stevens, M. The Effectiveness of a Station-Based Program in Rural Honduras. 18th International Congress on Infectious Diseases. Buenos Aires, Argentina.

Book Chapters

1. **Abbas, S.**, Doll, M., Stevens, M. Vertical Versus Horizontal

Infection Control Interventions. Infection Prevention 2018. P 173-179. ISBN 978-3-319-60978-2 DOI: 10.1007/978-3-319-60980-60980.

2. **Abbas, S.**, Bearman, G. Healthcare Worker Apparel and Infection Prevention. Infection Prevention 2018. P 113-116; ISBN: 978-3-319-60978-2 DOI: 10.1007/978-3-319-60980-5_12.
3. **Abbas, S.**, McNair, T., Bearman, G. Waste Management. Guide to Infection Control in the Hospital. In Press.
4. **Abbas, S.**, Stevens, MP. Horizontal vs Vertical Infection Control Strategies. Guide to Infection Control in the Hospital. In press.

Bailey, Pamela

Infectious Diseases Fellowship, PGY 4

Abstracts & Presentations

1. **Bailey P**, Sabo R, Tassone D, Vaughan L, Stevens MP, Markley JD. Variation in a Novel Antipseudomonal Antimicrobial Consumption Metric in the Hospital Setting. Society for Healthcare Epidemiology of America. April 2018. Poster Presentation.

Emberger, Jennifer

Infectious Diseases Fellowship, PGY 4

Publications

1. **Emberger J**, Tassone D, Stevens MP, Markley JD. Antimicrobial Stewardship: Challenges, Successes, and Future Directions. Clinical Infectious Disease Reports. Accepted.

Emberger, Jennifer

Infectious Diseases Fellowship, PGY 4

Publications

1. **Emberger J**, Tassone D, Stevens MP, Markley JD. Antimicrobial Stewardship: Challenges, Successes, and Future Directions. *Clinical Infectious Disease Reports*. Accepted.

Rittmann, Barry

Infectious Diseases Fellowship, PGY 5

Abstracts & Presentations

1. **Rittmann B**. An Atypical Case of Summer Cellulitis. VCU-UVA Clinical Case Conference. October 2017. Oral Presentation.
2. **Rittmann B**. Burden of Antimicrobial Overuse Attributable to Unnecessary Urine Culture Ordering in Intensive Care Units (ICU). Society for Healthcare Epidemiology of America. April 2018. Poster Presentation.

Publications

1. Pierce JW, **Rittmann B**, Raybould JE. Case Report: Paederus Dermatitis in the Returning Traveler. *The American Journal of Tropical Medicine and Hygiene*. 2018. Accepted.

Division of Nephrology

Gautam, Ujwal

Nephrology Transplant Fellowship, PGY 4

Abstracts & Presentations

1. **Gautam U**, Reichman T, Yu J, Koppu S, Bandyopadhyay D, Levy M, Gupta G, Kamal L. Comparing Outcomes between Induction Immunosuppressive Therapies in Simultaneous Liver/Kidney Transplantation. American Transplant Congress 2018. June 2018. Seattle, Washington. Poster Presentation. Accepted.

Moinuddin, Irfan

Nephrology Transplant Fellowship, PGY 4

Abstracts & Presentations

1. **Moinuddin I**, Yu J, Kang L, Bhati C, Bandyopadhyay D, King A, Kumar D, Kamal L, Tang D, Gupta D. Comparing Outcomes between Induction Immunosuppressive Therapies in Simultaneous Heart/Kidney Transplantation. ATC. June 2018. Accepted.

Publications

1. Mishra S, Gupta G, **Moinuddin I**, Strife B, Prasad U, Massey D, King A, Kumar D, Bhati CS. Prolonged Delayed Renal Graft Function Secondary to Venous Hypertension. Transplantation Direct. 2017. 10(3).

Division of Pulmonary & Critical Care

Crowley, Niall

Pulmonary Critical Care Fellowship, PGY 4

Abstracts & Presentations

1. **Crowley, N.** Necrotizing Sarcoid Granulomatosis Presenting as a Left Breast Mass Concerning for Malignancy. Poster Presentation. 2018 American Thoracic Society.

Gunthrie, Rachel

Pulmonary Critical Care Fellowship, PGY 4

Publications

1. **Guthrie, R.**, Moses, L. Unexplained Cough, Dyspnea, and Eosinophilia: Don't Forget the Zebras. Poster Presentation. American Thoracic Society National Meeting.

Kallingal, George

Pulmonary Critical Care Fellowship, PGY 6

Abstracts & Presentations

1. Forbes, K., **Kallingal, G.**, Krones, A., Doern, C., Syed, A. Pneumonia Pathogen Identification Improves with Bedside Plating of Bronchoalveolar Lavage Fluid. Poster Presentation. 15th Annual VCU Resident & Fellow Research Day.
2. Bharara, A., **Kallingal, G.**, Potfay, R. It is Not Called Crypto For Nothing. Poster Presentation. 2017 CHEST conference.
3. Schneider, E. Kallingal, G., Miller, K., Kashioris, M. Safety of ABCDEF Bundle Implementation in a Medical ICU. Poster Presentation. 2017 CHEST conference.

Publications

1. Shojaee, S., Khalid, M., **Kallingal, G.**, Kang, L., Rahman, N. Repeat Thoracentesis in Hepatic Hydrothorax and Non-hepatic Hydrothorax Effusions: A Case Control Study. Peer-Reviewed Publication. Respiration. Accepted.

Majumder, Pratyaya

Pulmonary Critical Care Fellowship, PGY 4

Abstracts & Presentations

1. Majumder, P., Potfay, R., Metastatic Poorly Differentiated Non-Small Cell Carcinoma of the Lung Resulting in Esophageal Perforation and Mediastinitis. Chest 2017; 152(4): a680. Poster Presentation. 2017 CHEST Annual Meeting.
2. Majumder, P., Pariyadath, A., Groves, R., James, E., Iden, T., Syed, A. Correlation Between Parenchymal Findings on Computerized Tomography and Need for Symptomatic Treatment in Patients with Stage I Sarcoidosis. Chest 2017; 152(4): a947. Slide Presentation. 2017 CHEST Annual Meeting.

Murney, Sean

Pulmonary Critical Care Fellowship, PGY 4

Abstracts & Presentations

1. **Murney, S.** Unrelenting Tracheobronchial Stenosis in Relapsing Polychondritis. Case Report Poster Presentation. 2018 American Thoracic Society.

Schneider, Erica

Pulmonary Critical Care Fellowship, PGY 6

Abstracts & Presentations

1. **Schneider, E.** Kallingal, G., Miller, K. Kashioris, M. Safety of ABCDEF Bundle Implementation in a Medical ICU. Poster Presentation. 2017 CHEST Conference.

Sisk, Megan

Pulmonary Critical Care Fellowship, PGY 6

Awards & Honors

1. Awarded the American College of Chest Physicians Travel Grant.

Interventional Pulmonary

Radchenko, Christopher

Interventional Pulmonary Fellowship, PGY 7

Abstracts & Presentations

1. Philip, **Radchenko, C.** Invasive Pulmonary Aspergillosis: An Emerging Association with Influenza B. 2017 American College of Chest Physicians. 152 (4): A116.
2. **Radchenko, C., .** Performance of Endobronchial-Ultrasound Guided Miniforceps Biopsy of Targeted Mediastinal and Hilar Lesions.

3. **Radchenko, C.**, Shepherd, R. . Broncholithoptysis as a Presentation of Brocholithiasis Causing Bronchia Obstruction. Presentation. 2018 World Congress of Brochology and Interventional Pulmonology.
4. **Radchenko, C.** Performance of Endobronchial-Ultrasound Guided Miniforceps Biopsy of Targeted Mediastinal and Hilar Lesions. 2018 American Thoracic Society.
5. **Radchenko, C.**, Alraiyes, A. Shojaee, S. A Systematic Approach to the Management of Massive Hemoptysis. Journal of Thoracic Diseases. September 2017. Pages s1069-s1086.

Division of Rheumatology

Nandan, Abhishek

Rheumatology Fellowship, PGY 5

Abstracts & Presentations

1. **Nandan A.** Jaws! An atypical presentation of CPPD arthropathy. Virginia Society of Rheumatologists Annual Conference. September 2016. Oral Presentation.