

Dhakrit “Jesse” Rungkitwattanakul, PharmD BCPS FNKF

PERSONAL INFORMATION

Howard University College of Pharmacy
Department of Clinical and Administrative Pharmacy Sciences
2300 4th St NW, Annex 3 Room 124
Washington, D.C. 20059
Tel: 202-250-6469
Email: dhakrit.rungkitwatt@howard.edu

EDUCATION/ TRAINING

Georgetown University Hospital, Washington, D.C. Jun 2017- Jul 2018
ASHP Accredited PGY-1 Pharmacy Practice Residency
Program Director: Geoffrey Cox PharmD
Program Coordinator: Amy Ives PharmD BCPS

University of Maryland School of Pharmacy, Baltimore Maryland Aug 2013- May 2017
Doctor of Pharmacy, *Cum Laude*

- Pharmacotherapy Pathway
- Clinical Track Program at Georgetown University Hospital, Washington, D.C.

WORK EXPERIENCE

Associate Professor Jul 2023- Present
Department of Clinical and Administrative Pharmacy Sciences
Howard University College of Pharmacy
Washington, D.C.

Clinical Assistant Professor Jul 2018- Jun 2023
Department of Clinical and Administrative Pharmacy Sciences
Howard University College of Pharmacy
Washington, D.C.

CLINICAL PRACTICE SITES

Nephrology Pharmacist Aug 2018- Present
Howard University Hospital, Washington, D.C.

- Acute Nephrology consult service hospital wide
- Daily duties include:
 - Patient assessment (medication reconciliation, perform pharmacist specific review of system)
 - Per protocol management (therapeutic drug monitoring, renal dosing modification)
 - Care coordination, documentation
 - Patient education and discharge counseling
 - Student and resident precepting

Ambulatory Care Pharmacist
Howard University Dialysis Center, Washington, D.C. Aug 2018- Oct 2023

- ESRD on chronic HD Patients with multiple chronic medications who are struggle with adherence.
- Daily duties include:
 - Patient assessment (medication reconciliation, perform pharmacist specific review of system)
 - Care coordination, documentation
 - Patient education and post-hospital discharge medication review/counseling
 - Students, residents, and fellows precepting

TEACHING EXPERIENCE

| Course | Credit Hours | Activities | Role |
|---|--------------|---|--------------------|
| Didactic: Professional Practice Readiness II (Spring 2023- Present) | 3.0 | Coordinate and teach the course | Course-coordinator |
| Elective: Skills in Clinical Adult Medicine (Spring 2022- Present) | 3.0 | Coordinate and teach the course | Course-coordinator |
| Didactic: Integrated Therapeutics II (Spring 2019- Present) | 3.0 | Lecture title: <ul style="list-style-type: none"> • Venous Thromboembolism • Pulmonary hypertension | Lecturer |
| Didactic: Integrated Therapeutics III (Fall 2019- Present) | 3.0 | Lecture title: <ul style="list-style-type: none"> • Management of Gram-positive infection • Management of Gram-negative infection • Intraabdominal infection • Surgical site prophylaxis and infection • Bacteremia /Bloodstream infection • Tick-borne diseases | Course-coordinator |
| Didactic: Integrated Therapeutics IV (Spring 2019- Present) | 2.0 | Lecture title: <ul style="list-style-type: none"> • Solid Organ Transplant I, II | Lecturer |
| Didactic: Integrated Therapeutics V (Fall 2018- Present) | 3.0 | Lecture title: <ul style="list-style-type: none"> • Anemia in Acute care • Drug induced hematologic disorders • Pain management | Lecturer |
| Didactic: Integrated Therapeutics VI (Spring 2019- Present) | 3.0 | Lecture title: <ul style="list-style-type: none"> • Renal function assessment • Acute kidney injury • Drug induced kidney disease • Chronic kidney disease and complications • Renal replacement therapy • Drug dosing in renal impairment • Cirrhosis and complications | Lecturer |
| Didactic: Integrated Therapeutics VII (Spring 2019- Spring 2021) | 3.0 | Lecture title: <ul style="list-style-type: none"> • Pediatric Mental Health | Lecturer |
| Didactic: Integrated Therapeutics VIII (Spring 2019- Present) | 3.0 | Lecture title: <ul style="list-style-type: none"> • Drug induced lung diseases | Lecturer |

| | | | |
|---|-----|---|--------------------|
| Didactic: Integrated Therapeutics Laboratory I, II III (Fall 2018 – Present) | 4.0 | • Creating OSCEs, clinical simulation cases, and conducted small group cases discussion | Lecturer |
| Didactic: Integrated Therapeutics Laboratory IV (Spring 2021- Present) | 4.0 | • Creating OSCEs, clinical simulation cases, and conducted small group cases discussion | Course-coordinator |
| APPE Clinical Specialty- Nephrology APPE Ambulatory Care- Adult Hemodialysis APPE Adult Medicine APPE Academia/Teaching APPE Research (Fall 2018- Present) | 5.0 | • Precept up to 14 students per year • 40 contact hours per student per rotation | Main preceptor |

POST GRADUATE PHARMACY PRACTICE PRECEPTING EXPERIENCE

| | |
|---|--------------------|
| Inpatient Nephrology rotation (6 week) | Jun 2020- present |
| <ul style="list-style-type: none"> Required rotation for all PGY-1 Pharmacy practice residents at Howard University Hospital Precept 4 residents per year | |
| Outpatient hemodialysis rotation (6 week) | |
| <ul style="list-style-type: none"> Elective for PGY-1 Pharmacy Practice resident at Howard University Hospital | |
| Longitudinal outpatient hemodialysis rotation (6 month) | |
| <ul style="list-style-type: none"> Required rotation for Ambulatory Care research fellow at Howard University College of Pharmacy Precept 1 fellow per year | |
| Longitudinal drug information rotation (12 month) | |
| <ul style="list-style-type: none"> Required rotation for PGY-1 Pharmacy Practice resident at Howard University Hospital Precept 4 residents per year | |
| Longitudinal academia/teaching rotation (12 month) | Jun 2020- Jun 2022 |
| <ul style="list-style-type: none"> Required rotation for Trusted Health Plan- PGY-1 Managed Care Pharmacy residency Precept 2 residents per year | |

PROFESSIONAL AND COMMUNITY SERVICES

Service to the University/College of Pharmacy

| | |
|---|--------------------|
| Deep Dive Taskforce: NAPLEX success rate | Sep 2023- Dec 2023 |
| <ul style="list-style-type: none"> Howard University College of Pharmacy- Member | |
| Curriculum committee | Aug 2023- Present |
| <ul style="list-style-type: none"> Howard University College of Pharmacy- Member | |
| Residency Advisory Committee (RAC) for PGY-1 residency program | Jul 2022 – Present |
| <ul style="list-style-type: none"> Howard University Hospital: Member | |
| Ad-hoc Committee in revising HUCOP FPES rating system | Jul 2022- Feb 2023 |
| <ul style="list-style-type: none"> Howard University College of Pharmacy: Member | |
| Faculty Search Committee for Infectious Diseases position | Mar 2022- May 2022 |
| <ul style="list-style-type: none"> Howard University College of Pharmacy: Chair | |
| Faculty Search Committee for Internal Medicine position | Dec 2021- Feb 2022 |

| | |
|---|---------------------|
| <ul style="list-style-type: none"> Howard University College of Pharmacy: Chair | May 2021- Aug 2021 |
| Professional Identity committee | |
| <ul style="list-style-type: none"> Howard University College of Pharmacy: Member | May 2021- Aug 2021 |
| Faculty Search for Internal Medicine position | |
| <ul style="list-style-type: none"> Howard University College of Pharmacy: Chair | May 2021- Present |
| Research Residency Advisory Committee (RRAC) for PGY-1 residency program | |
| <ul style="list-style-type: none"> Howard University Hospital: Chair | Jan 2021- Jan 2022 |
| Vaccine Task force: Marketing campaign regarding pharmacist credentialing committee | |
| <ul style="list-style-type: none"> Howard University College of Pharmacy- Chair | Oct 2019- July 2023 |
| Special Task force in Health Equity Leadership Program (HELP) with the University of Wyoming | |
| <ul style="list-style-type: none"> Howard University College of Pharmacy: Faculty lead | Jan 2019- Aug 2021 |
| Professionalism and Ethics committee | |
| <ul style="list-style-type: none"> Howard University College of Pharmacy: Member | Sep 2018- Aug 2021 |
| Continuing professional education and alumni affairs | |
| <ul style="list-style-type: none"> Howard University College of Pharmacy: Committee member | Aug 2019- July 2023 |
| Admission, Recruitment and Retention | |
| <ul style="list-style-type: none"> Howard University College of Pharmacy: Committee member | Dec 2018- Present |
| International and Global vision | |
| <ul style="list-style-type: none"> Howard University College of Pharmacy: Committee member | Aug 2018- Nov 2019 |
| Interprofessional Education | |
| <ul style="list-style-type: none"> Howard University: Pharmacy Representative | |

Service to the Profession

| | |
|---|-------------------|
| Washington Metropolitan Society of Health-System Pharmacist (WMSHP) | Jan 2021- Jan2024 |
| <ul style="list-style-type: none"> Immediate Past President (2023-2024) President (2022-2023) President-Elect (2021-2022) Chair for the planning committee/ Finance committee (2021-2023) | |
| MidAtlantic Aids and Education Training Center (MAAETC)- District of Columbia | Jun 2020- Present |
| <ul style="list-style-type: none"> COVID-19 regional representative | |
| American Association of Colleges of Pharmacy (AACP)-Pharmacy Practice section: Scholarship and research committee | Jul 2022- Present |
| <ul style="list-style-type: none"> Chair (July 2023- Present) Chair-elect (2022- 2023) | |
| National Kidney Foundation (NKF) Serving the national capital region- Medical Advisory Board | May 2022- Present |
| <ul style="list-style-type: none"> Member | |
| National Kidney Foundation (NKF)- Nutrition Advisory Committee (National level) | May 2021- Present |
| <ul style="list-style-type: none"> Member | |
| International Society on Thrombosis and Haemostasis (ISTH) | Jul 2020- Present |
| <ul style="list-style-type: none"> Control of anticoagulation subcommittee member | |

Reviewer Services

| | |
|--|-------------------|
| Journal of the American College of Clinical Pharmacy | Feb 2024 |
| Expert Review of Clinical Pharmacology | Feb 2024 |
| Innovations in Pharmacy | Oct 2023 |
| American Journal of Therapeutics | Mar 2023 |
| Annals of Pharmacotherapy | Nov 2022 |
| Annals of Medicine | Nov 2022- Present |

| | |
|--|--------------------|
| Journal of Nephrology | Oct 2022, Feb 2023 |
| Drug Safety | Oct 2022 |
| Journal of Clinical Medicine | Jan 2024 |
| | Jun, Nov 2022, |
| | Feb 2023 |
| Clinical Journal of American Society of Nephrology | Sep 2021 |
| International Journal of Immunopharmacology | Mar 2021 |
| Journal of Pharmacy Practice | Jun 2020-Present |
| Journal of biomolecular structure and dynamics | Jun 2020 |
| Journal of antimicrobial and chemotherapy | Feb 2020 |

PROFESSIONAL MEMBERSHIP

| | |
|--|-------------------|
| American Society of Health-System Pharmacists (ASHP) | Mar 2023- Present |
| American College of Clinical Pharmacy | Jan 2020- Present |
| National Kidney Foundation | Jul 2018- Present |
| American Association of Colleges of Pharmacy | Feb 2019- Present |
| International Society on Thrombosis and Haemostasis | Jun 2020- 2021 |

SCHOLARSHIP

Peer-reviewed publications

1. Weaver SB, Nonyel NP, **Rungkitwattanakul D**. Roles of Pharmacists in the Management of Sickle Cell Disease in Adults: A Narrative Review. *Journal of Pharmacy Technology*. 2024;0(0). doi:10.1177/87551225231222437
2. Chaijamorn W, Phunpon S, Sathienluckana T, **Rungkitwattanakul D**, et al. Lacosamide dosing in patients receiving continuous renal replacement therapy. *J Intensive Care*. 2023;11(1):50. Published 2023 Nov 9. doi:10.1186/s40560-023-00700-4
3. Aldhaefi M, Alshaya A, Belrhiti S, **Rungkitwattanakul D**. Alternatives to Hydrocortisone for Hemodynamic Support in Septic Shock Management Due to Medication Shortage. *Crit Care Explor*. 2023;5(7):e0940. Published 2023 Jun 23. doi:10.1097/CCE.0000000000000940
4. Aldhaefi M, Beers B, Shah J, **Rungkitwattanakul D**, et al. Sodium-Glucose Cotransporter-2 (SGLT-2) Inhibitors Use among Heart Failure Patients and the Role of Pharmacists in Early Initiation of Therapy. *Pharmacy (Basel)*. 2023;11(2):58. Published 2023 Mar 17. doi:10.3390/pharmacy11020058
5. **Rungkitwattanakul D**, Charoensareerat T, Chaichoke E, et al. Piperacillin-tazobactam dosing in anuric acute kidney injury patients receiving continuous renal replacement therapy. *Semin Dial*. 2023;10.1111/sdi.13148. doi:10.1111/sdi.13148
6. Aldhaefi M, Binhadhir LS, Alshammari AS, Alaql AA, LA Alhumaidan, Alanazi HM, Alqahtani T, Aldhaefi N, Aldardeer NF, Aldhaefi A, Ward R, **Rungkitwattanakul D**. The safety and efficacy of inhaled antibiotics use among mechanically ventilated patients: A brief review of evidence. *Biomedical Research* 2022; 33 (8): 243-245.
7. Aldhaefi M, **Rungkitwattanakul D**, Unonu J, Franklin CJ, Lyons J, Hager K, Daftary MN. The 2022 human monkeypox outbreak: Clinical review and management guidance. *Am J Health Syst Pharm*. 2022. doi:10.1093/ajhp/zxac300
8. **Rungkitwattanakul D**, Mere C, Nwaogwugwu U, Lawson P, Aldhaefi M, Chaijamorn W, Hager K, Daftary M. Monkeypox 2022: What clinicians in the dialysis community should do. *Hemodial Int*. 2022. doi:10.1111/hdi.13048.
9. Ahmed N, Okany N, Singh D, **Rungkitwattanakul D**, Weaver SB. Rates of Opioid Misuse Amongst Patients Receiving Pain Management for Sickle Cell Disease in An Urban Setting. *J Pharm Pract*. 2022;8971900221128335. doi:10.1177/08971900221128335

10. Pierre-Paul S, Wang XS, Mere C, **Rungkitwattanakul D**. Creating a Machine Learning Tool to Predict Acute Kidney Injury in African American Hospitalized Patients. *Pharmacy*. 2022; 10(4):68. doi.org/10.3390/pharmacy10040068
11. **Rungkitwattanakul D**, Chaijamorn W, Han E, Aldhaeefi M. Kidney Function Assessment in African American Patients: A Narrative Review for Pharmacists. *Pharmacy (Basel)*. 2022;10(3):65. doi:10.3390/pharmacy10030065
12. **Rungkitwattanakul D**, Charoensareerat T, Kerdnimit P, et al. Imipenem dosing recommendations for patients undergoing continuous renal replacement therapy: Systematic review and Monte Carlo simulation. *Renal Replacement Therapy*, 2021.
13. **Rungkitwattanakul D**, Ives AL, Harriott NG, Pan-Chen S, Duong L. Comparative incidence of acute kidney injury in patients on vancomycin therapy in combination with cefepime, piperacillin-tazobactam or meropenem. *J Chemother*. 2021;1-7. doi:10.1080/1120009X.2021.1965334
14. Chaijamorn W, Charoensareerat T, **Rungkitwattanakul D**, et al. Levetiracetam dosing in patients receiving continuous renal replacement therapy. *Epilepsia*. 2021;62(9):2151-2158. doi:10.1111/epi.16971
15. Weaver SB, **Rungkitwattanakul D**, Singh D. Contemporary Management and Prevention of Vaso-Occlusive Crises (VOCs) in Adults With Sickle Cell Disease. *J Pharm Pract*. 2021;8971900211026644. doi:10.1177/08971900211026644
16. Kiguchi, M; Schobel, H; TenEyck, E; Earls, B; Pan, S; Freedman, E; Ives, A; **Rungkitwattanakul, D**; Mo, F; Woo, E . The risks and benefits of early venous thromboembolism prophylaxis after elective spinal surgery: A single-centre experience. *J Perioper Pract*. 2021;17504589211002070. doi:10.1177/17504589211002070
17. **Rungkitwattanakul D**, Yabusaki A, Singh D, Lawson P, Nwaogwugwu U, Iheagwara OS, Mere C. COVID-19 vaccine hesitancy among African American hemodialysis patients: A single-center experience. *Hemodial Int*. 2021 Mar 11. doi: 10.1111/hdi.12922. PMID: 33709553.
18. Chaijamorn W, **Rungkitwattanakul D**, Nuchtavorn N, et al. Antiviral Dosing Modification for Coronavirus Disease 2019-Infected Patients Receiving Extracorporeal Therapy. *Crit Care Explor*. 2020;2(10):e0242. Published 2020 Oct 1. doi:10.1097/CCE.0000000000000242
19. **Rungkitwattanakul D**, Chaijamorn W, Charoensareerat T, et al. Optimal levofloxacin dosing regimens in critically ill patients with acute kidney injury receiving continuous renal replacement therapy. *J Crit Care*. 2021;63:154-160. doi:10.1016/j.jcrc.2020.09.018
20. Chaijamorn W, **Rungkitwattanakul D**, Pattharachayakul S, Singhan W, Charoensareerat T, Srisawat N. Meropenem dosing recommendations for critically ill patients receiving continuous renal replacement therapy. *J Crit Care*. 2020;60:285-289. doi:10.1016/j.jcrc.2020.09.001
21. Akiyode O, **Rungkitwattanakul D**, Emezienna N, Noumedem P. The resurgence of mumps. *US Pharm*. 2019;44(5)18-21
22. **Rungkitwattanakul D**. (2017, October 20). Flipping the Classroom: Pharmacy Education Perspectives. Retrieved December 28, 2017, from <http://eductheory.blogspot.com/2017/10/flipping-classroom-pharmacy-education.html>
23. **Rungkitwattanakul D**, Chaijamorn W, Meesomboon R et al. Impact of pharmacy education program on chronic kidney disease patients with complications in an outpatient clinic at Police General Hospital. *Am J Med Qual*. 2014 Apr;30(2):192-193.

Book chapter contributions

| | |
|--|----------|
| Ambulatory Care Self-Assessment Program (ACSAP)- Nephrology edition | Feb 2024 |
| Anemia and CKD-MBD | |
| American College of Clinical Pharmacy – Author | |
| Pharmacotherapy Preparatory Review and Recertification- Nephrology chapter | Sep 2023 |
| American College of Clinical Pharmacy - Reviewer | |

Professional presentations

| | |
|--|----------|
| GFR estimation in transgender patients: An evolution in progress | Dec 2023 |
|--|----------|

| | |
|--|----------|
| <ul style="list-style-type: none"> American Society of Health-System Pharmacists (ASHP) Midyear Clinical Meeting, Anaheim, California (ACPE-accredited) | Nov 2023 |
| Medication Safety and Drug Dosing Consideration in Patients with Kidney Diseases | |
| <ul style="list-style-type: none"> Washington Metropolitan Society of Health-System Pharmacist Virtual Seminar Series (ACPE-accredited) | |
| Drug Dosing Consideration in Patients with CKD: A clinical update | Jul 2023 |
| <ul style="list-style-type: none"> National Pharmaceutical Association (NPhA) Annual Convention (ACPE-accredited) | |
| Vaccinations in hemodialysis patients | Feb 2023 |
| <ul style="list-style-type: none"> Howard University College of Pharmacy CE session (ACPE-accredited) | |
| Controversy in Glomerular filtration rate estimation among transgender patients | Feb 2023 |
| <ul style="list-style-type: none"> Howard University College of Pharmacy CE session (ACPE-accredited) | |
| Updates in GFR estimation and implications among African American HIV patients | Dec 2022 |
| <ul style="list-style-type: none"> MidAtlantic AIDS Education and Training Center (MAAETC) | |
| Practical uses of SGLT-2 inhibitors among patients with diabetes and chronic kidney diseases | Oct 2022 |
| <ul style="list-style-type: none"> Inova Jupiter Program, Inova Fairfax Medical Campus | |
| Drug dosing in CRRT | Sep 2022 |
| <ul style="list-style-type: none"> MedStar Health Continuing Pharmacy Education session (ACPE-accredited) | |
| Kidney Disease, Race, and renal function assessment | Jul 2022 |
| <ul style="list-style-type: none"> National Pharmaceutical Association (NPhA) Annual Convention (ACPE-accredited) | |
| Updates in GFR assessment in African American patients | Jul 2022 |
| <ul style="list-style-type: none"> Inova Jupiter Program, Inova Fairfax Medical Campus- Primary Care | |
| GFR estimation in African American Patients | Jun 2022 |
| <ul style="list-style-type: none"> MedStar Health Continuing Pharmacy Education session (ACPE-accredited) | |
| Drug Dosing in CRRT | Jun 2022 |
| <ul style="list-style-type: none"> Howard University College of Pharmacy CE session (ACPE-accredited) | |
| CGRP antagonists: Updates in migraine treatment and prevention | May 2022 |
| <ul style="list-style-type: none"> Washington Metropolitan Society of Health-System Pharmacist Virtual Seminar Series (ACPE-accredited) | |
| GFR estimation in transgender patients | May 2022 |
| <ul style="list-style-type: none"> Washington Metropolitan Society of Health-System Pharmacist Virtual Seminar Series (ACPE-accredited) | |
| Renal function assessment in African American patients | Apr 2022 |
| <ul style="list-style-type: none"> Howard University College of Pharmacy CE session (ACPE-accredited) | |
| Transforming Residents from Recent Students Into Effective Preceptors and Instructors | Oct 2021 |
| <ul style="list-style-type: none"> ASHP National Pharmacy Preceptor Conference (ACPE-accredited) | |
| Drug Dosing in CRRT | Oct 2021 |
| <ul style="list-style-type: none"> Washington Metropolitan Society of Health-System Pharmacist Virtual Seminar Series (ACPE-accredited) | |
| Treatment of HIV related nephropathy | Oct 2021 |
| <ul style="list-style-type: none"> MidAtlantic Aids Education Training Center (MAAETC) | |
| Vancomycin Pharmacokinetics, Monitoring: An update | May 2021 |
| <ul style="list-style-type: none"> Department of Pharmacy, Adventist Health-System (ACPE-accredited) | |
| Vancomycin guideline updates/ Pharmacotherapy of Gram-positive bacterial infection | May 2021 |
| <ul style="list-style-type: none"> Grand round, Department of Family Medicine, Howard University College of Medicine | |
| Assessment of renal function in transgender patients | Jun 2021 |
| <ul style="list-style-type: none"> MidAtlantic Aids Education Training Center (MAAETC) (ACPE-accredited) | |
| Drug dosing in renal impairment | Mar 2021 |

| | |
|--|----------|
| <ul style="list-style-type: none"> • Noon conference, Department of Medicine, Howard University College of Medicine | |
| Renal function assessment in transgender patients with HIV | Feb 2021 |
| <ul style="list-style-type: none"> • Washington Metropolitan Society of Health-System Pharmacist Virtual Seminar Series (ACPE-accredited) | |
| Medication related issues during COVID-19 treatment | Jun 2020 |
| <ul style="list-style-type: none"> • Washington Metropolitan Society of Health-System Pharmacist Virtual Seminar Series (ACPE-accredited) | |
| Management of end-stage renal disease patients with cardiovascular diseases: where's the evidence? | Feb 2020 |
| <ul style="list-style-type: none"> • Howard University College of Pharmacy (ACPE-accredited) | |
| Medication errors among patients with renal impairment | Sep 2019 |
| <ul style="list-style-type: none"> • Washington Metropolitan Society of Health-System Pharmacist- Fall CE conference (ACPE-accredited) | |
| DOACs in Special population | Jun 2018 |
| <ul style="list-style-type: none"> • Georgetown University Hospital (ACPE-accredited) | |

Poster/Podium presentations

| | |
|--|----------|
| Ajayi O, Rungkitwattanakul D. Targeted Pharmacotherapy Management of Immunoglobulin A Nephropathy: A scoping Review of Evidence. | Dec 2023 |
| <ul style="list-style-type: none"> • Poster presentation at American Society of Health Systems Pharmacists Meeting ASHP Midyear Clinical Meeting and Exhibition, Anaheim, CA | |
| Brown E, Patterson K, Evans E, Rungkitwattanakul D. Effect of Removing Race Coefficient from Glomerular Filtration Rate Estimating Equations: A Focus on Metformin and Sodium Glucose Cotransporter-2 Inhibitors Dosing and Eligibility. | Dec 2023 |
| <ul style="list-style-type: none"> • Poster presentation at American Society of Health Systems Pharmacists Meeting ASHP Midyear Clinical Meeting and Exhibition, Anaheim, CA | |
| Carter B, Nonyel N, Daftary MN, Rungkitwattanakul D. Predictors, disparities, and prescription patterns of kidney protective medications among patients with diabetes and chronic kidney disease. | Dec 2023 |
| <ul style="list-style-type: none"> • Poster presentation at American Society of Health Systems Pharmacists Meeting ASHP Midyear Clinical Meeting and Exhibition, Anaheim, CA | |
| Chapman C, Nazaire W, Rungkitwattanakul D. Renal Outcomes of Sacubitril/Valsartan in Chronic Kidney Disease Patients: A Scoping Review of Evidence. | Dec 2023 |
| <ul style="list-style-type: none"> • Poster presentation at American Society of Health Systems Pharmacists Meeting ASHP Midyear Clinical Meeting and Exhibition, Anaheim, CA | |
| Frimpong V, Nimoh O, Rebold N, Rungkitwattanakul D. Linezolid induced hyponatremia: A scoping review of evidence. | Dec 2023 |
| <ul style="list-style-type: none"> • Poster presentation at American Society of Health Systems Pharmacists Meeting ASHP Midyear Clinical Meeting and Exhibition, Anaheim, CA | |
| Miller B, Campbell C, Rungkitwattanakul D, Williams S. Clinical factors affecting the accuracy of glycated hemoglobin (Hb A1c) among African American patients: a scoping review of evidence. | Dec 2023 |
| <ul style="list-style-type: none"> • Poster presentation at American Society of Health Systems Pharmacists Meeting ASHP Midyear Clinical Meeting and Exhibition, Anaheim, CA | |
| Montague TL, Lowery J, Rungkitwattanakul D, Daftary MN. Comparison of renal function estimators and their impact on pharmacotherapy eligibility: A monte carlo approach. | Dec 2023 |
| <ul style="list-style-type: none"> • Poster presentation at American Society of Health Systems Pharmacists Meeting ASHP Midyear Clinical Meeting and Exhibition, Anaheim, CA | |

| | |
|--|----------|
| Patterson K, Nworji A, Rungkitwattanakul D, Rebold N. Performance of BioFire Blood Culture Identification 2 Panel (BCID2) in Adult Patients with Bloodstream Infection: A single center experience. | Dec 2023 |
| <ul style="list-style-type: none"> Poster presentation at American Society of Health Systems Pharmacists Meeting ASHP Midyear Clinical Meeting and Exhibition, Anaheim, CA | |
| Patterson K, Brown E, Evans E, Rungkitwattanakul D. Effect of Removing Race Coefficient from Glomerular Filtration Rate Estimating Equations: A Focus on Metformin and Sodium Glucose Cotransporter-2 Inhibitors Dosing and Eligibility. | Dec 2023 |
| <ul style="list-style-type: none"> Poster presentation at American Society of Health Systems Pharmacists Meeting ASHP Midyear Clinical Meeting and Exhibition, Anaheim, CA | |
| Effect of race coefficient glomerular filtration estimation equation on SGLT2 inhibitors eligibility. | Dec 2022 |
| <ul style="list-style-type: none"> Presented at the American Society of Health Systems Pharmacists Meeting ASHP Midyear Clinical Meeting and Exhibition, Las Vegas, NV | |
| Evaluation of The Efficacy and Safety of Norepinephrine Plus Phenylephrine as An Alternative Therapy to Norepinephrine Plus Vasopressin for Septic Shock at a Resource-Limited Hospital | Dec 2022 |
| <ul style="list-style-type: none"> Presented at the American Society of Health Systems Pharmacists Meeting ASHP Midyear Clinical Meeting and Exhibition, Las Vegas, NV | |
| Creating machine learning in predicting acute kidney injury among African American hospitalized patients | Dec 2021 |
| <ul style="list-style-type: none"> Virtually presented at American Society of Health-System Pharmacist Midyear Clinical Meeting | |
| Evaluation of predicted versus actual vancomycin concentrations using an electronic dosing program in medical ICU patients at an urban academic medical center | Dec 2021 |
| <ul style="list-style-type: none"> Virtually presented at American Society of Health-System Pharmacist Midyear Clinical Meeting | |
| Optimal Cefepime Dosing Regimens in Obese Critically Ill Patients with AKI Receiving Continuous Renal Replacement Therapy | Oct 2021 |
| <ul style="list-style-type: none"> Virtually presented at American Society of Nephrology Kidney Week | |
| Incidence of drug induced nephrotoxicity in African American hospitalized patients | Dec 2020 |
| <ul style="list-style-type: none"> Virtually presented at American Society of Health-System Pharmacist Midyear Clinical Meeting | |
| Predictor of 30-day hospital readmission among minority chronic maintenance hemodialysis patient | Oct 2020 |
| <ul style="list-style-type: none"> Virtually presented at American Society of Nephrology Kidney Week | |
| Systematic review of hydroxychloroquine/azithromycin efficacy on the treatment of COVID-19 | May 2020 |
| <ul style="list-style-type: none"> Virtually presented at American College of Clinical Pharmacy Virtual Poster Symposium | |
| Meropenem dosing among critically ill patients receiving continuous renal replacement therapy (CRRT) | Feb 2020 |
| <ul style="list-style-type: none"> Presented at International Conference on Advances in Critical Care Nephrology 2020, San Diego, CA | |
| Impact of loop diuretics among acute decompensated heart failure patients in critical care unit, | Dec 2019 |
| <ul style="list-style-type: none"> Presented at American Society of Health-System Pharmacist Midyear Clinical Meeting, Las Vegas, NV | |
| Outcomes of apixaban on extracorporeal clotting and bleeding among maintenance hemodialysis patients | May 2019 |
| <ul style="list-style-type: none"> presented at the National Kidney Foundation Spring Clinical Meeting, Boston, MA | |

| | |
|---|----------|
| Incidence of acute kidney injury in patients on vancomycin therapy in combination with cefepime, piperacillin-tazobactam or meropenem | Dec 2017 |
| <ul style="list-style-type: none"> Presented at American Society of Health-System Pharmacist Midyear Clinical Meeting, Las Vegas, NV | |
| Comparative review of tertiary medical sources on dialysis of drugs for patients receiving intermittent hemodialysis | Oct 2017 |
| <ul style="list-style-type: none"> Presented at American College of Clinical Pharmacy Clinical Meeting, Hollywood, FL | |

GRANTMANSHIP

| | |
|---|--------------------|
| Transition of Care and Financial Assistance for African American Heart Failure Patients in the District of Columbia Role: Co-Investigator Award: \$20,000, Funded National Association of Chain Drug Store (NACDS) | Apr 2023 |
| Antibiotic dosing among patients receiving prolonged intermittent renal replacement therapy Role: PI Award: \$40,000, Not funded Georgetown-Howard Universities Center for Clinical and Translational Sciences | Apr 2023 |
| Evaluation of The Safety and Efficacy of Empagliflozin Among Patients with Black Descent and Heart Failure in A Community Academic Center Role: Co-Investigator Grant ID: US ECR_2022_00003580 Award: \$50,000, Not funded Boehringer Ingelheim | Nov 2022 |
| MidAtlantic Aids Education and Training Center: Howard University Regional Partner Role: Minority AIDS and Ending the HIV Epidemic initiatives coordinator Award: 5% effort, Funded Federal Award ID: U1OHA29295, CDFA Number: 93.145 Co-Principal Investigator: Monika N. Daftary, PharmD. (Principal Investigator: Linda Frank, PhD – University of Pittsburgh) | Jul 2021- Jun 2023 |
| MidAtlantic Aids Education and Training Center: Howard University Regional Partner Role: Minority AIDS and Ending the HIV Epidemic initiatives coordinator Award: 12% effort, Funded Federal Award ID: U1OHA29295, CDFA Number: 93.145 Co-Principal Investigator: Monika N. Daftary, PharmD. (Principal Investigator: Linda Frank, PhD – University of Pittsburgh) | Jul 2021- Jun 2022 |
| MidAtlantic Aids Education and Training Center: Howard University Regional Partner Role: COVID-19 coordinator Award: 20% effort, Funded Federal Award ID: H1LHA3734 CDFA Number: 93.145 Co-Principal Investigator: Monika N. Daftary, PharmD. (Principal Investigator: Linda Frank, PhD – University of Pittsburgh) | Jul 2020- Jun 2021 |
| Pharmacokinetics and pharmacodynamics of antimicrobial agents in adults with sickle cell disease nephropathy | Jan 2022 |

| | |
|---|----------|
| <p>Role: Principal investigator (PI) Sternfel Prize for Drug Safety and Discovery Award: \$30,000, Not funded</p> | |
| <p>Novel approach for to predict drug induced acute kidney injury and machine learning Role: Principal investigator (PI) Sternfel Prize for Drug Safety and Discovery Award: \$30,000, Not funded</p> | Jan 2021 |
| <p>Clinical characteristics and outcomes among HIV-infected patients with COVID-19 Role: Principal investigator (PI) District of Columbia Center for Aids Research (DC-CFAR) Award: \$10,000 Funded</p> | May 2020 |
| <p>Pharmacy-run smoking cessation program Role: Co-PI National Association of Chain Drug Store (NACDS) Award: \$20,000, Not funded</p> | Feb 2020 |
| <p>Safety and efficacy of iron chelators among end-stage renal disease patients receiving hemodialysis Role: Principal investigator (PI) Sternfel Prize for Drug Safety and Discovery Award: \$30,000, Not funded</p> | Jan 2020 |
| <p>Bridging the gap: using technology to improve medication knowledge among non-native English-speaking minority patients in the District of Columbia Role: Co- PI National Association of Chain Drug Store (NACDS) Award: \$20,000, Funded</p> | Feb 2019 |
| <p>Efficacy and safety of direct oral anticoagulants (DOACs) in maintenance hemodialysis patients Role: Principal investigator (PI) Sternfel Prize for Drug Safety and Discovery Award: \$30,000, Not funded</p> | Jan 2019 |

AWARDS & RECOGNITIONS

| | |
|---|--------------------|
| Leadership Recognition – American Society of Health-System Pharmacists (ASHP) | Jan 2023 |
| Pharmacist of the year - Washington Metropolitan Society of Health-System Pharmacists | Dec 2022 |
| Leadership Excellence Award- Washington Metropolitan Society of Health-System Pharmacists | Dec 2021 |
| Fellow of the National Kidney Foundation (FNKF) | Jun 2021- Present |
| Service Award- Washington Metropolitan Society of Health-System Pharmacists | Nov 2020 |
| Top 30 Finalist: The SternFel Prize for Drug Safety Discovery | Feb 2019 |
| | Feb 2020 |
| | Feb 2021 |
| Terry Paul Crovo Award in Pharmacy Practice for Performance and Promise to Uphold the Highest Standards of the Profession | May 2017 |
| Dean's list | Oct 2013- May 2017 |
| University of Maryland Scholarship recipient | Sep 2016 |
| Kaiser Permanente Scholarship Recipient | Jun 2015 |

Rho Chi Honor Society Induction

Feb 2015

LICENSURES & CERTIFICATIONS

| | |
|--|--------------------|
| Lumen Circles Fellowship in Online Education | Feb 2021 |
| Faculty Scholar – Writing and Creative Works Summer Academy | Aug 2020 |
| Board Certified Pharmacotherapy Specialist (BCPS) | Nov 2018- Present |
| Professional Certification in Pain Management (on-going) | May 2018- Present |
| Maryland Pharmacist License (Inactive) | Sep 2017- Mar 2019 |
| Washington D.C. Pharmacist license (Active) | Aug 2017- Present |
| American Heart Association (AHA)- Certified Advanced Cardiac Life Support (ACLS) | Jul 2017- Present |

REFERENCES

Available upon request