YEAR OF PUBLICATION: 2023

\*SENIOR AUTHOR/CORRESPONDING AUTHOR

**Khalid M. Kamal, MPharm., PhD (Professor and Chair)**

Jeun K, **Kamal KM\***, Adhikari K, Nolfi D, Zacker C. A systematic review of real-world effectiveness, economic and humanistic impacts of oral antipsychotics among patients with schizophrenia in the United States: updating the evidence and gaps. *Journal of Managed Care & Specialty Pharmacy (Accepted)*

**Kamal KM**. The role of managed care professionals in the management of neovascular age-related macular degeneration and diabetic macular edema. *American Journal of Managed Care*. 2023 Jun;29(6 Suppl):S90-S95. doi: 10.37765/ajmc.2023.89385.

Kido K, Fang W, Broscious R, Colvin BM, **Kamal KM**, Bianco C, Caccamo M, Felpel K, Sokos G.Evaluating a pharmacists-providers collaborative iron deficiency treatment clinic in heart failure service. *American Journal of Health-System Pharmacy*. 2023 Jun 27:zxad149. doi: 10.1093/ajhp/zxad149. Epub ahead of print. PMID: 37368751.   
Mauskopf J, **Kamal KM**. Drug pricing throughout the product lifecycle: a work in progress. *Value in Health*. 2023; S1098-3015(23)00019-0.

Leak R, Soundara-Manickam D, Hu X, Chen J, **Kamal KM**, & Meng W. Part I: Before you apply for that faculty position. CNS Neuroscience and Therapeutics. 2023. [https://doi.org/10.1111/cns.14359](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdoi.org%2F10.1111%2Fcns.14359&data=05%7C02%7Capril.morris2%40hsc.wvu.edu%7C45a7504a9b09407c708208dc1db2c297%7Ca2d1f95f851044248ae15c596bdbd578%7C0%7C0%7C638417900802028464%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=yWu%2BH%2Bh%2BCSw%2Bz9wY3mYoEgkwFhm7pLD6yKDTbGpA4VE%3D&reserved=0).

Leak R, Soundara-Manickam D, Hu X, Chen J, **Kamal KM**, & Meng W. Part II: After you accept that faculty position. CNS Neuroscience and Therapeutics. 2023. [https://doi.org/10.1111/cns.14390](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdoi.org%2F10.1111%2Fcns.14390&data=05%7C02%7Capril.morris2%40hsc.wvu.edu%7C45a7504a9b09407c708208dc1db2c297%7Ca2d1f95f851044248ae15c596bdbd578%7C0%7C0%7C638417900802038033%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=MR6T5LIts2KqzSKwX1YzNkaeaIuti116%2Fdu6E0Cz%2BQg%3D&reserved=0).

**Mohammad Al-Mamun, PhD (Assistant Professor)**

Khadka S, Bardes JM, **Al-Mamun MA**. Opioid-related polysubstance use and its effect on mortality and health resource utilization among trauma patients. *Inj Epidemiol*. 2023;10(1):1-11.

Mbous YPV, Brothers T,**Al-Mamun MA.** Medication Regimen Complexity Index Score at Admission as a Predictor of Inpatient Outcomes: A Machine Learning Approach. *Int J Environ Res Public Health*. 2023;20(4):3760.

Jeun KJ, Nduaguba S,**Al-Mamun MA.** Factors Influencing the Medication Adherence in Adults With Attention-Deficit/Hyperactivity Disorder (ADHD) and Its Impact on Healthcare Utilization. *J Atten Disord*. Published online 2023:10870547231210284.

Brothers TN, Furtado M, Al-**Mamun MA**. Thiamine Utilization and the Lack of Prescribing Standardization: A Critical Examination. *Alcohol*. Published online 2023.

Choudhury A, Shahsavar Y, Ahmed I,**Al-Mamun MA,** Elkefi S. *Exploring Patient Centered Perspectives on Suicidal Ideation: A Mixed Methods Investigation in Gastrointestinal Cancer Care*.; 2023.

Adjeroh L, Brothers T, Shawwa K, Ikram M, **Al-Mamun MA**. The association between polypharmacy and health-related quality of life among non-dialysis chronic kidney disease patients. *PLoS One*. 2023;18(11):e0293912.

**Al-Mamun MA**, Galvez M, Geldenhuys W, Reed R, Elliott D. Evaluating the Perception of Artificial Intelligence Among the PharmD Students in West Virginia University. *Am J Pharm Educ*. 2023;87(8).

**Sabina Nduaguba, PhD, BPharm (Assistant Professor)**

Jeun KJ, **Nduaguba S**, Al-Mamun MA. Factors Influencing the Medication Adherence in Adults With Attention-Deficit/Hyperactivity Disorder (ADHD) and Its Impact on Healthcare Utilization. *J Atten Disord*. 2024;28(2):168-177. doi:10.1177/10870547231210284

**Nduaguba SO**, Smolinski NE, Thai TN, Bird ST, Rasmussen SA, Winterstein AG. Validation of an ICD-9-Based Algorithm to Identify Stillbirth Episodes from Medicaid Claims Data. *Drug Saf*. 2023;46(5):457-465. doi:10.1007/s40264-023-01287-3

**Nduaguba SO**, Tran PT, Choi Y, Winterstein AG. Respiratory syncytial virus reinfections among infants and young children in the United States, 2011-2019. *PLoS One*. 2023;18(2):e0281555. Published 2023 Feb 16. doi:10.1371/journal.pone.0281555

Thai TN, Rasmussen SA, Smolinski NE, et al. IMPACT OF CONTINUOUS MATERNAL ENROLLMENT ON STILLBIRTH GESTATIONAL AGE DISTRIBUTIONS AND MATERNAL CHARACTERISTICS AMONG MEDICAID ENROLLEES. *Am J Epidemiol*. 2023;192(3):497-502. doi:10.1093/aje/kwac206

Winterstein AG, Thai TN, **Nduaguba S**, et al. Risk of fetal or neonatal death or neonatal intensive care unit admission associated with gadolinium magnetic resonance imaging exposure during pregnancy. *Am J Obstet Gynecol*. 2023;228(4):465.e1-465.e11. doi:10.1016/j.ajog.2022.10.005