

# Mohammed Gbadamosi

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## Home Address

2169 Haven Oak Court  
Abingdon, Maryland 21009

## Local Address

2927 SW 35<sup>th</sup> Place, Apt 117  
Gainesville, FL 32608

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## Education:

- PhD** 2017 – Present, **Pharmaceutical Sciences**  
Chair: Dr. Jatinder Lamba  
“The Role of SOCS3 Mediated Proteasomal Degradation of CD33 in CD33-Targeted Therapies”
- B.Sc.** 2017, **Biochemistry (Biochemical Engineering Minor)**, University of Delaware, Newark, DE  
Research Advisor: Dr. Sharon Neal
- Studied photodegradation patterns of photodynamic agents and the associated environmental and clinical implications
- AS** 2015, **Chemistry**, Harford Community College, Bel Air, MD

## Award and Honors:

- 2017** *Graduate School Preeminence Award*, University of Florida  
**2017** *McKnight Doctoral Fellowship Affiliate*, Florida Education Fund  
**2017** *Board of Education Summer Fellowship*, University of Florida

## Research Interests:

- Discovery and translation of novel drug-gene associations for targeted treatment options for AML
- Development and validation of new combinatorial treatment regimens for AML patients
- Global education and improvement in regards to the power and efficacy of pharmacogenomic testing in oncology
- Alleviation of global health disparities as it relates to cancer research and availability of pharmacogenomic information

## Leadership Positions held in Professional Organizations

- 2018** Gator McKnight Unite (GMU), Vice President  
**2017** National Society of Black Engineers (NSBE), Senator  
**2016** University of Delaware Gospel Choir (UDGC), Historian

## Research Publications:

1. Gbadamosi M, Meishinchi S, Lamba JK. Gemtuzumab ozogamicin for treatment of newly diagnosed CD33-positive acute myeloid leukemia. *Future Oncology*. [In Review].

## **Professional Organizations Membership**

- 2017 – Present** American Society of Hematology (ASH)
- 2017 – Present** American Society for Clinical Pharmacology and Therapeutics (ASCPT)
- 2015 – Present** National Organization for the Professional Advancement of Black Chemists and Chemical Engineers (NOBCCChE)
- 2015 – 2017** Delaware African Student Association (DASA)
- 2015 – 2017** American Society for Biochemistry and Molecular Biology (ASBMB)

## **Service:**

- 2012 – 2013** U.S Department of Veterans Affairs Hospital, Biomedical Engineering Volunteer