

Tasnim Olatoke

Predoctoral Candidate/Graduate Research Assistant

Self-motivated graduate student currently working on delineating the pathogenic mechanism of Lymphangioleiomyomatosis. Graduate Research Assistant adept at preparing resources, equipment and materials for molecular biology research. Drives team success with expertise in data review, reporting and specimen handling. Extensive background in tumor biology research. Satisfying my insatiable appetite for quality medical research and improved healthcare by pursuing a PhD in Systems Biology and Physiology.

Work History

**2020-07 -
Current**

Predoctoral Student/Graduate Research Assistant

University Of Cincinnati, Cincinnati, United States

Dissertation Research-Investigation of Uterine signaling in Lymphangioleiomyomatosis

Experience include but are not limited to:

- Mammalian cell culture
- Transfection, Transduction, Gene Silencing
- Animal Experimentation & Xenografting
- Literature review
- Hypothesis conceptualization
- Data Analysis and Interpretation
- Molecular Biology Techniques (qPCR, Immunoblotting, Immunofluorescence, Plasmid assembly etc)
- Writing (Manuscript, Grant & Translational)

Education

**2020-07 -
Current**

Ph.D.: Systems Biology And Physiology

University of Cincinnati - Cincinnati, OH

**2012-09 -
2016-12**

Bachelor of Science: Human Physiology

Osun State University - Nigeria

- Department Best Graduating Student
- First Class (Hons)

Contact

Address

Cincinnati, Ohio, 45220

E-mail

olatoktf@mail.uc.edu

Skills

Research design

Specimen and sample preparation

Specimen handling

Research and analysis

Experiment development

Grant writing

Conducting assays

Literature reviews

Database searches

Research reporting

Proficient in Molecular and cell biology techniques