

Take classes with her in:

- Projects in Biomedical Engineering
- Advanced Topics for Graduate Students in Biomed Engineering
- Research Projects in Engineering
- Human physiology

One Team · Dynamic Perspectives · One Goal



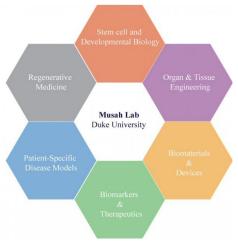
Professor Samira Musah

Assistant Professor in the Department of Biomedical Engineering at Duke University

- Assistant Professor in Medicine
- Assistant Professor in Cell Biology
- Member of the Duke Cancer Institute
- Affiliate of the Duke Regeneration Center

Education:

- Postdoctoral- Harvard Medical School
- Ph.D. University of Wisconsin Madison -Chemistry/Chemical-Biology interface
- B.S. in Chemistry- Binghamton University



Source: https://musahlab.pratt.duke.edu/research

Research Focus: Treatment of human diseases by investigating how molecular and biophysical cues function. Ranging from stem cells, tissue differentiation, and devices for diagnostics.

Applications: Combining engineering, stem cell biology and chemistry to understand kidney function and development with the goal of developing therapeutic systems for human kidney disease.