



Kalifa Sanneh Darboe

PHD IN ONE HEALTH

Why did you choose the University of Florida?

I chose UF due to the best teaching and research resources as well as the best researchers and tutors in this field of study. I believe UF will be able to provide me with an opportunity to obtain a more in-depth knowledge within these areas, but also developing a strong theoretical understanding of how to specifically mitigate the threat of antibiotic resistance- a current global health threat. Also, epidemiology and research methods, which will give me the underpinning knowledge to undertake a PhD in one health to mitigate the threat of antibiotic resistance in the future.

What philosophy guides you in your education?

I have a curious and inquisitive approach to education. The more I research the more I want to know about my subject area.

Research Interests

- One Health
- Epidemiology
- Multi-drug resistance bacteria
- MDR bacteria zoonoses between human and animals in the Gambia

What are your career goals?

My goals are to support the antimicrobial resistance (AMR) infrastructure and maintenance in the Gambia using one health approach. I will continue doing research with UF even after graduation in the form of joint research in antimicrobial resistance which will address the sustainable development goal 3 (SDG 3) - Health and wellbeing. I shall invest my utmost efforts in studies and research while at your university and then return to my country – The Gambia.

Educational Background

Bachelors

Biomedical Science (Microbiology)
City of Bristol College

Masters

Biomedical Science
University of West England

If you could solve one environmental and/or global health problem, what would it be?

The threat of antimicrobial resistance (AMR). Antimicrobial resistance is a multidisciplinary global health problem that requires a holistic and multisectoral ('One Health') approach because antimicrobials used to treat various infectious diseases in animals may be the same or be similar to those used in humans.