



My name is Mariama Njie, and I currently serve as a Veterinary Public Health Officer at the Department of Livestock Services in The Gambia. I hold a BSc in agricultural science (animal science) from the University of The Gambia and an MSc in livestock production systems from Egerton University, Kenya. My postgraduate research entailed an in-depth investigation into the assessment of antimicrobial use and pathogen sensitivity among smallholder dairy herds around peri-urban areas of Nakuru City, Kenya, as part of the MSc Livestock Production System program. Furthermore, I have contributed to scholarly endeavors with the publication of a noteworthy paper on "Antimicrobial Use by Smallholder Dairy Farmers in Peri-Urban Area of Nakuru, Kenya: Knowledge, Attitudes, and Practices" <http://www.animalvetsci.org/article/10.11648/j.avsc.20241204.11> I also presented a research paper on the "Antimicrobial Use and Sensitivity of Mastitis Pathogens among Smallholder Dairy Cows in Peri-Urban Areas of Nakuru City, Kenya" at The 4th International Nutrition and Dietetics Scientific Conference.