



HANDABILE Chimuka-san

Graduate from Laboratory for Biologics Development,
Graduate School of Infectious Diseases

What have you learned about One Health in Graduate school that you find important?



Initially, I had basic theoretical understanding of the concept of One Health, but that changed after completing my studies in the Graduate School. The opportunities provided during my studies including lectures from various researchers, student group discussions, and practical activities outside my laboratory enabled me to have a comprehensive understanding and application of the One Health approach.

What I find very important from what I learnt is that, to sustain and maintain the health of humans and animals, while maintaining the biodiversity of the ecosystem, a multidisciplinary approach is needed. My idea of One health was skewed towards animal and human health only, but during the PhD program, I have learned that the scope of One Health is broader, encompassing aspects of antimicrobial resistance, food safety and security and environmental health, all of which can only be achieved if all relevant stakeholders are involved including those outside the scientific fraternity.



Internship at Shiga University of Medical Sciences

What was the most memorable part of the WISE program activities and most interesting course (Ally course M1-M4) you attended?



The most memorable parts of the WISE program were both times I had travel on internship and the Student Free Design Activity. These travels really improved my knowledge and skills in my area of specialization. Generally, I enjoyed all the modules of the Ally course. But the most interesting course I attended or participated in was module 4 because of the invaluable practical skills I acquired.



A visit at Kinkakuji temple during my internship at Shiga



Student Free Design Activity (SFDA) at Center for Infectious Disease Research in Zambia (CIDRZ)



Please give some advices for juniors

It is a great opportunity to learn outside your laboratory, I will therefore advise that you participate actively in the program, you will come out of it a more informed researcher capable of competing anywhere in the world.

Thank you very much for your message Chimuka-san!
Wishing you continued success in your academic
and professional journey!



Module 3 at Rakuno Gakuen University