

Li Jiejing

Course
Primary Advisor
Financial Aid

Medical Course (4-year curriculum)
Prof. NOMURA Wataru
Tuition Waiver of HU WISE Program (since
AY2023), HU SPRING (since AY2024)



Aiming to apply genome editing technology to the medical field

My primary motivation for enrolling in the Frontier Development Program for Genome Editing was to enhance my knowledge and expertise in gene editing. Prior to joining this program, I had been conducting experiments related to genome editing, and I sought to gain more specialized knowledge and research techniques as well as engage with other researchers in this program. The lectures and experimental technique training on genome editing have been very helpful. My current research focuses on improving the accuracy of genome editing which aims to expanding its applicability in research or medical fields. Through this research, I hope that could provide a new idea for developing new drugs or treatments. I expect to continue to grow through this program and complete my own research.

A Day In The Life

(Medical Course / International Student)

10:00 | PCR experiment

12:00 | Lunch

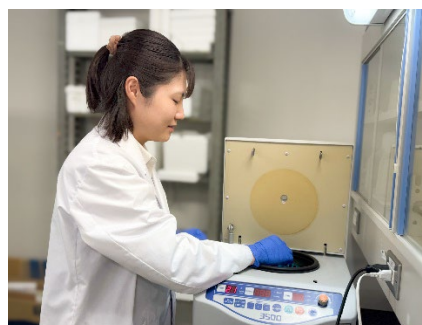
13:00 | Transfection experiment

16:00 | Data analysis

18:00 | Home



Performing experiments



Operating the centrifuge