

# UTokyo Amgen Scholars Program 2024

## Host Laboratory and Research Topic

<b>Name of Faculty Member (Title)</b>	MOI MENG LING (Professor)
<b>Name of Graduate School/ Faculty/ Institute</b>	Graduate School of Medicine
<b>Research Topic &amp; Description</b>	Development of next-generation vaccines and diagnostics for neglected tropical viral diseases through basic virology and immunology research
<b>Academic Requirements &amp; Expectations</b>	<b>1) Field(s) of Study</b>
	(1) Microbiology (2) Virology (3) Molecular Biology *(1)-(3) demonstrate an interest in learning in these fields
	<b>2) Knowledge/ Skill/ Proficiency</b>
	(1) Basic knowledge and interest in pursuing research on microbiology, immunology, and vaccinology. (2) Proficiency in English (writing and presentation skills) (3) Good communication skills and willing to work as a team member
	<b>3) Academic Background and Research Experience</b>
(1) Some basic laboratory skills including pipetting, reagent preparation (2) Willing to work in a microbiology lab (BSL2)	
<b>Lab Website &amp; Relevant Information</b>	<a href="https://www.development.m.u-tokyo.ac.jp/en/">https://www.development.m.u-tokyo.ac.jp/en/</a>
<b>Campus / Location</b>	Hongo / Yayoi
<b>Area of Research</b>	Microbiology  Immunology  Molecular Medicine