Frilasita Yudhaputri is a Research Assistant at the Eijkman Institute in Jakarta, Indonesia. Frilasita has completed a Bachelor of Science in Indonesia, and is currently completing a Masters of Biomedical Science at Monash University in Australia.

Ms Yudhaputri’s APMEN Fellowship will focus on G6PD (glucose-6-phosphate dehydrogenase) deficiency diagnosis in the context of a mass screening in connection with a primaquine challenge clinical trial in Cambodia. This Fellowship will provide Ms Yudhaputri with first-hand experience on how a mass survey for G6PD deficiency and other blood disorders can be accomplished by both qualitative and quantitative methods, as well as Polymerase chain reactions (PCR).

**Host Mentor Organisation:** The Pasteur Institute of Cambodia is a research organisation which works in close collaboration with the Ministry of Health in Cambodia. It belongs to the International Network of Pasteur Institutes, with whom it develops ongoing collaborations. The activities of the institute are dedicated to biomedical research and monitoring of infectious diseases. Research developed at the Pasteur Institute is mainly diagnostic and molecular biological characterization of pathogens such as viruses, bacteria and malaria.