

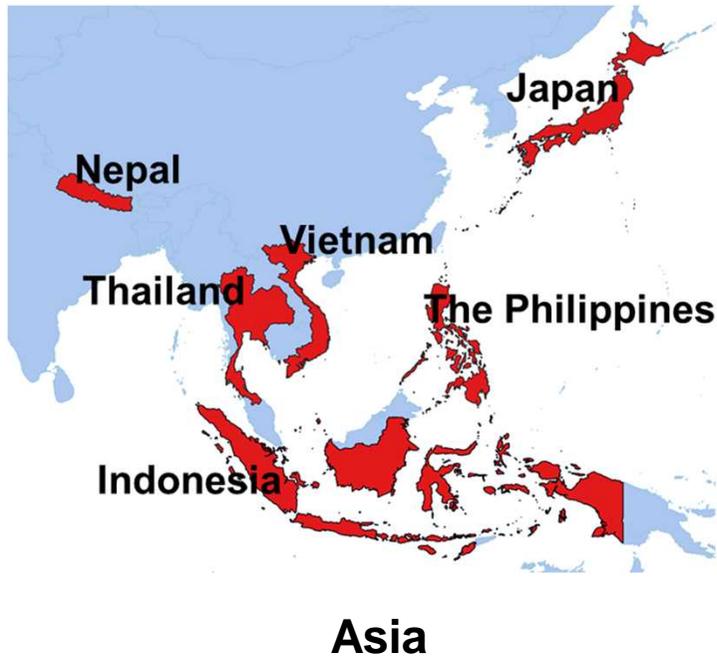
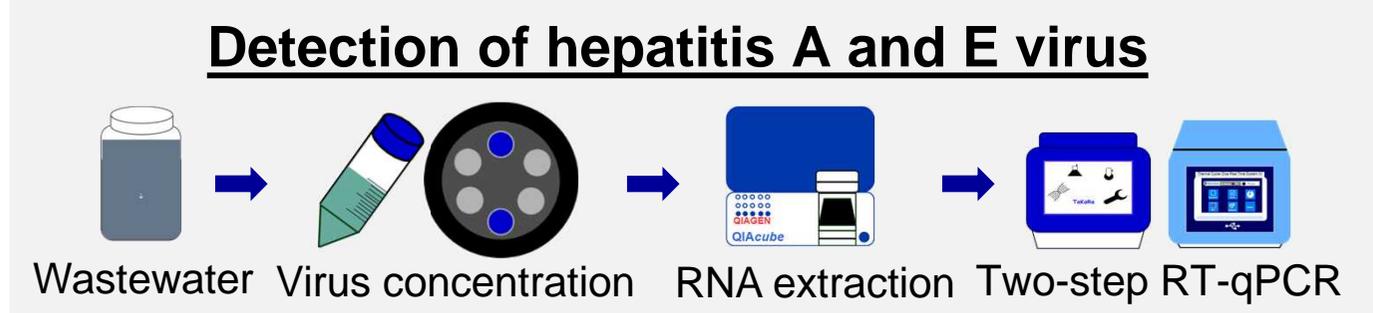
# Prevalence of hepatitis A and E viruses in wastewater in Asian countries

Raya Sunayana, 3<sup>rd</sup> year PhD (G22DTKA5)

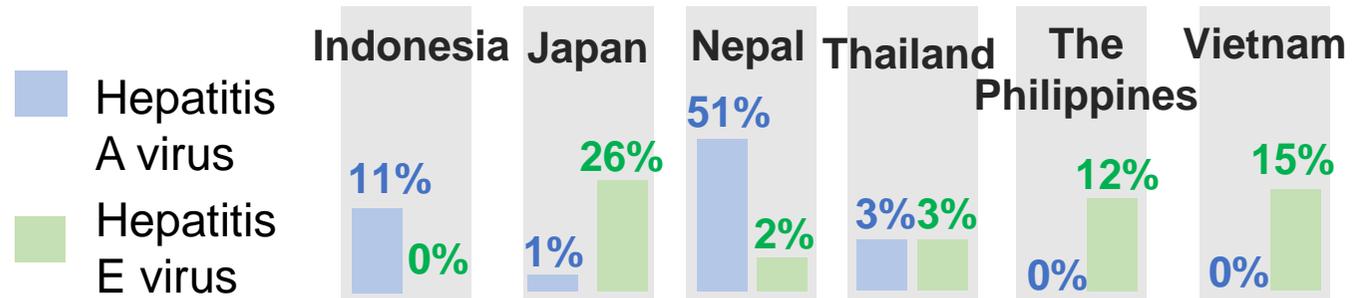
Supervisor: Prof. Eiji Haramoto

~ 5 Million cases

Asymptomatic cases  
???



## Positive ratio of hepatitis A and E virus



Wastewater-based Epidemiology in Improving Global Health

“Towards the Eradication of viral Hepatitis”

