We showcase a collaboration between MAH members at the Pasteur Institute in Nha Trang, Vietnam (PINT), The London School of Hygiene and Tropical Medicine (LSHTM), and Nagasaki University (NU), reflecting the MAH's commitment to strengthening regionally led, context-specific measles modelling in high-burden settings. The partnership aligns with MAH's aims of fostering equitable collaboration, capacity strengthening, and knowledge exchange across institutions in the Western Pacific region.

Research Topic

Modelling the health impact of shifting to an earlier measles vaccination schedule in central Vietnam (from 9-months to 6-months of age)

MAH Collaborators

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Collaboration details & achievements

During the visit, the team discussed potential schedules for earlier measles vaccination and how serological data could be incorporated to better understand vaccine protection and disease burden. They also identified subnational data sources for demographics, vaccine coverage, and case notifications in Vietnam, and shared knowledge about the the local healthcare system and decision-making structures. The group further developed a project framework to model the health impact of earlier vaccination schedules in central Vietnam and concluded the visit by establishing a data-sharing agreement between LSHTM, PINT, and NU.

Photo courtesy of Dr Han Fu