

PS 3.5

FORTIFYING NATIONAL SYSTEMS FOR THE AGE OF AI

| BACKGROUND

There is a need to facilitate dialogue and collaboration among diverse stakeholders to address the complex challenges of governing health technology and artificial intelligence (AI) in a manner that prioritizes safety, equity, and inclusivity in national health systems. This session will highlight and examine exemplars of national governance which creates the successful enabling environment for safe, equitable and inclusive adoption of health technology and AI applications in health systems.

| OBJECTIVES

1. Establishing a conducive environment for the governance of health technology and AI in national healthcare systems.
2. Key principles and considerations for ensuring safety, equity, and inclusivity in the development and deployment of health technology and AI.
3. Regulatory approaches and policy recommendations aimed at addressing ethical, legal, and social implications of healthcare AI.
4. Case studies demonstrating effective national governance models.
5. Stakeholder alignment and collaboration for consensus on governance strategies.

Through sharing of knowledge, experiences, and best practices, the session seeks to advance the development of effective governance frameworks that can support the responsible use of health technology and AI in countries for the benefit of all individuals and communities.



Speaker

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Indira Dewi Kantiana (Indira) is a Research Associate with a focus in Law and Governance, Biosecurity and Global Health at the Asia Centre for Health Security, headquartered at the Saw Swee Hock of Public Health at the National University of Singapore (expected to begin at the end of November 2024). She was a Senior Policy Analyst at the Center for Indonesia's Strategic Development Initiatives (CISDI). Her primary research at CISDI was on civil society's participation in global health law and governance as well as pandemic prevention, preparedness and response. She advocates for equitable and inclusive access to health, particularly for marginalized and vulnerable groups. Indira is a Chevening Scholar and earned her MSc in Global Health & Development at University College London. She was also selected as a Pôle Berenstein Scholar to attend the Summer School on Global Health Law at University of Geneva. Previously, Indira was an Associate at the Mergers and Acquisition practice of Hiswara Bunjamin & Tandjung in association with Herbert Smith Freehills, with a particular focus in healthcare.