

NUS Health.AI Leadership Executive Masterclass 2026

17th August - 19th August 2026



Day 1

17 August 2026

Digital Transformation and AI in Health Services

Gain a comprehensive view of AI's transformative role in health services, with a focus on applications that enhance patient engagement, streamline diagnostics, and improve operational efficiency. This session is essential for leaders seeking to lead digital health transformation and implement patient-centric strategies.

Lunch Break

Generative AI in Real-World Applications

Explore practical applications of generative AI in healthcare and biotech. This session covers use cases such as clinical decision support, personalised patient care, and health system management, equipping leaders with the tools to apply AI for enhanced healthcare outcomes.

Day 2

18 August 2026

Data Analytics for Senior Executives

A non-technical guide to data analytics tailored for healthcare executives. Explore real-world examples in risk assessment, population health management, and chronic disease prevention. Learn how to leverage data insights to support more informed, strategic decision-making at the executive level.

Lunch Break

Leading AI-Driven Health Services: Strategy, Ethics & Investment

Gain in-depth insights into entrepreneurial strategies and leadership skills critical for integrating AI solutions in healthcare. This session explores the journey from scientific discovery to market-ready innovation, with a focus on interdisciplinary collaboration and the commercialisation of AI-driven healthcare technologies.

Day 3

19 August 2026

HealthTech Entrepreneurship and Leadership

Delve into entrepreneurial strategies and leadership skills crucial for successfully integrating AI in healthcare. It explores the path from scientific discovery to commercialisation, highlighting the power of interdisciplinary collaboration in transforming AI innovations into market-ready solutions.

Lunch Break

Executive Dialogue with Panellist led by Prof Ngiam

Join Prof Ngiam in an interactive discussion on key topics in preventive healthcare and AI, including:

- Real-world AI applications in preventive healthcare and their impact
- Leadership strategies for driving AI adoption and managing organisational change.
- Ethical and regulatory considerations, including data privacy and compliance
- Cross-sector collaboration to harness AI's potential in preventive health

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