

ANNUAL REPORT

2024/2025



NUS
National University
of Singapore

Saw Swee Hock
School of Public Health

Content

About the School	2
Dean's Message	4
People	6
Senior Management	6
More Faculty Members	8
Faculty and Staff Awards	10
Education	12
Student Awards	14
Thought Leadership	16
Research	20
Global Health	26

About the School

Building upon decades of experience in research, training and practice in epidemiology and public health, the NUS Saw Swee Hock School of Public Health ("the School"), under the National University of Singapore, was established in October 2011 as Singapore's national school of public health. The School is also a member of the National University Health System (NUHS).

The School aims to continually foster healthier communities in Singapore and the region, and impact public health programmes and policies through its robust educational programmes and translational cross-disciplinary research work on cohort studies and life course epidemiology, infectious disease research, health technology assessments, health promotion, workplace safety and health, health systems evaluation and health services research. An interdisciplinary approach, augmented by rigorous training, applicable research and regional partnerships, places the School at the forefront of public health knowledge discovery and practice in Asia.



Mission

Turning discovery into healthier communities through education, research and partnership

Vision

Making the difference to the health of populations. Within Singapore and beyond, we catalyse the changes that improve the health and wellness of populations.

Values

Excellence. We will be outstanding in our fields.

Partnership. We care, share and work together.

Integrity. We will do what is right.

Innovation. We find new ways to do better.



Dean's Message

As we celebrate the 14th anniversary of our School's establishment, the past year has been one of significant progress across research, education, and global partnerships. Building on years of careful planning and development, we launched two new postgraduate education programmes — the Doctor of Public Health (DrPH) and the Master of Science in Health Economics and Outcomes Research (MScHEOR). These milestones represent an important advancement in our education mission and reflect our continued commitment to nurturing practice-oriented and policy-relevant public health leaders for Singapore and the wider region. Together, these programmes will equip graduates for leadership roles across government, international organisations, academia, and industry.

Our global health efforts have also continued to expand in both depth and breadth. Over the past year, the School established new collaborations with regional partners, including Cambodia's National Institute of Public Health, Vietnam's Health Strategy and Policy Institute, the ASEAN Centre for Active Ageing and Innovation, and Médecins Sans Frontières. At the same time, we strengthened long-standing partnerships with institutions such as the Vanke School of Public Health at Tsinghua University, the University of Health Sciences in Cambodia, and the Lao Tropical and Public Health Institute.



Prof Teo Yik Ying

Dean
NUS Saw Swee Hock School of Public Health
Vice President (Global Health)
NUS Office of the President

A key milestone was the official opening of the NUS Public Health Lao PDR Programme in Vientiane by Singapore's Minister for Health, Mr Ong Ye Kung, in August 2024. This collaborative initiative between NUS School of Public Health and the Lao Tropical and Public Health Institute has already catalysed several impactful projects addressing malnutrition, infectious disease control, and health technology assessment capacity development.

The School also partnered with the NUS Office of Global Health to host the inaugural Global Health Thought Leadership Dialogue, featuring Dr Margaret Chan, Emeritus Director-General of the World Health Organization (WHO), alongside distinguished global health experts and thought leaders. The dialogue convened meaningful discussions on the role that small countries can play in shaping the global health landscape and advancing collective health security.

As demonstrated during the COVID-19 pandemic, effective communication between governments and communities is critical during public health emergencies. With this in mind, the School co-hosted the High-level Meeting on Risk Communication for Public Health Emergencies with the Asia-Europe Foundation in November 2024. The meeting brought together policymakers and experts from more than 20 countries to discuss the implementation of a Whole-of-Society approach to strengthen emergency response, trust and resilience during crises.

Another significant milestone this year was the 20th anniversary of the Singapore Population Health Studies (SPHS), commemorated on 9 November 2024 with Minister for Health Mr Ong Ye Kung as Guest-of-Honour. Since its inception in 2004, SPHS has grown into one of Singapore's most important population-based health resources, supported by the participation of more than 90,000 individuals. The insights generated through SPHS have played an instrumental role in informing national healthcare policies and programmes, contributing meaningfully to Singapore's public health landscape.

I believe the coming year will be another dynamic and fulfilling chapter for the School as we continue building on our upward trajectory in impact, reputation, and strategic growth. None of this would be possible without the dedication, passion, and commitment of our faculty, staff, students, alumni, and partners. I am deeply grateful for your contributions and your shared commitment to advancing public health through education, research, and practice.

Together, let us continue striving towards healthier and more equitable populations in Singapore and beyond.

Dean, Prof Teo Yik Ying

People



Prof Teo Yik Ying
Dean
Vice President (Global Health), NUS Office of the President

Senior Management



Assoc Prof Jeannette Lee
Vice Dean, Academic Affairs



Assoc Prof Liow Chee Hsiang
Vice Dean, Education



Prof Alex Cook
Vice Dean, Global Health



Assoc Prof Jason Yap
Vice Dean, Practice
Director, Public Health Translation



Assoc Prof Falk Müller-Riemenschneider
Vice Dean, Research
Programme Leader (Physical Activity and
Nutrition Determinants in Asia)



Assoc Prof Feng Mengling
Domain Leader, Biostatistics, Modelling,
AI and Data Analytics (B.MAD)
Director, AI for Public Health Programme



Assoc Prof Adeline Seow
Domain Leader, Epidemiology



Dr Lim Boon Tar Raymond
Domain Leader, Social & Behavioural Sciences
Director, Undergraduate General Programmes



Assoc Prof Wee Hwee Lin
Domain Leader, Health Systems and Policy
Director, Center for Health Intervention and
Policy Evaluation Research

Professors Emeriti

Lee Hin Peng
Ong Choon Nam

Professors

Chia Kee Seng
Hsu Li Yang
David Koh Soo Quee
Gerald Koh Choon Huat
David Leslie Paterson

Associate Professors

Chia Sin Eng
Mary Chong Foong Fong
Kimberly Fornace
Piya Hanvoravongchai
Natasha Howard
Luo Nan
Alec David Morton
Ng Wee Tong
Sim Xueling
Tai Bee Choo
Kavita Venkataraman
Christina Misa Wong
Siyan Yi

Research Associate Professor

Yann Boucher

Assistant Professors

Shahmir Hassan Ali
Ian Ang Yi Han
Aw Su
Cynthia Chen Huijun
Wenjia Chen
Hannah Clapham
Borame Sue Lee Dickens
Akira Endo
Saima Hilal
Zoe Jane-Lara Hildon
Swapnil Mishra
Rick Ong Twee Hee
Kiesha Prem
Seow Wei Jie
Rayner Tan Kay Jin
Jasper Tromp
Yvette van der Eijk
Yi Huso

Research Assistant Professors

Thomas Crellen
Ho Peh Joo
Shou Yiyun
Billy Wang Yi

Senior Lecturers

Andre Matthias Müller
Salome Antonette Rebello
Judy Sng Gek Khim
Cecilia Teng

Lecturer

Tan Yeong Lan

Senior Tutor

Chew Feng Yi

Senior Public Health Scientist

Chia Airu

Honorary Fellow

Wong Mee Lian

View all faculty members [here](#).

More Faculty Members

Mely Caballero Anthony

Professor (Adjunct)

Zeenathnisa d/o Mougammadou Aribou

Lecturer (Adjunct)

Nick Bansback

Associate Professor (Honorary Visiting)

Eduardo Banzon

Associate Professor (Honorary Visiting)

Ayelet Berman

Associate Professor (Honorary Visiting)

Jaime J Caro

Professor (Honorary Visiting)

Chae Sae-Rom

Assistant Professor (Adjunct)

Chan Beng Seng

Associate Professor (Adjunct)

Gregory Chan Chung Tsing

Assistant Professor (Adjunct)

Roy Chan Kum Wah

Professor (Adjunct)

Adam Chee

Associate Professor (Adjunct)

Karen Cheong Lei Yin

Associate Professor (Adjunct)

Chew Ling

Associate Professor (Adjunct)

Chew Ming Fai

Associate Professor (Adjunct)

Chia Ngee Choon

Associate Professor (Joint)

Dennis Chia

Lecturer (Adjunct)

Winston Chin Chee Wei

Assistant Professor (Adjunct)

Martin Chio Tze-Wei

Assistant Professor (Adjunct)

Chng Jeremiah

Assistant Professor (Adjunct)

Chong Qingqing Dawn

Assistant Professor (Joint)

Chong Siow Ann

Professor (Adjunct)

Angela Chow Li Ping

Associate Professor (Adjunct)

Chow Wai Leng

Assistant Professor (Adjunct)

Kenneth David Choy Kwok Yin

Assistant Professor (Adjunct)

Raymond Chua Swee Boon

Professor (Adjunct)

Richard Cookson

Professor (Visiting)

Jeffery Lawrence Cutter

Associate Professor (Adjunct)

Feng Zilu

Lecturer (Adjunct)

Eric Andrew Finkelstein

Professor (Joint)

Fong Ngan Phoon

Associate Professor (Adjunct)

Michael Friedman

Associate Professor (Honorary Visiting)

Gan Wee Hoe

Associate Professor (Adjunct)

Gao Xiaoli

Associate Professor (Joint)

Azra Ghani

Professor (Joint)

Jake Goh Jit Khong

Assistant Professor (Adjunct)

Kenneth Hartigan-Go

Associate Professor (Honorary Visiting)

Mikael Hartman

Associate Professor (Joint)

Derrick Heng Mok Kwee

Professor (Adjunct)

Michael James Herdman

Associate Professor (Honorary Visiting)

Henrik Hesse

Associate Professor (Adjunct)

Beverly Lorraine Ho

Associate Professor (Honorary Visiting)

Marc Ho Zheng Jie

Associate Professor (Adjunct)

Raymond Hutubessy

Professor (Visiting)

Jeff Hwang Yi-Fu

Lecturer (Adjunct)

Mark Jit

Professor (Honorary Visiting)

Koh Woon Puay

Professor (Joint)

Ramanan Laxminarayan

Professor (Honorary Visiting)

Lee Chien Earn

Professor (Adjunct)

Lee Hock Siang

Associate Professor (Adjunct)

Vernon Lee Jian Ming

Professor (Adjunct)

Helena Legido-Quigley

Professor (Visiting)

Hsien-Hsien Lei

Associate Professor (Adjunct)

Gillian Leng

Professor (Honorary Visiting)

Leo Yee Sin

Professor (Joint)

Liew Tau Ming

Associate Professor (Adjunct)

John Lim Chien Wei

Professor (Joint)

Lim John Wah

Assistant Professor (Adjunct)

Lim Poh Lian

Associate Professor (Adjunct)

Lim Su Chi

Research Associate Professor (Joint)

Lim Yee Wei

Associate Professor (Joint)

Lin Liang

Assistant Professor (Adjunct)

Annie Ling Mei Chuan

Associate Professor (Adjunct)

Rachel Lowe

Professor (Visiting)

Luo Wei

Assistant Professor (Joint)

Stefan Ma Sze Lok

Associate Professor (Adjunct)

Mayfong Mayxay

Professor (Visiting)

Michael

Assistant Professor (Adjunct)

Mo Yin

Assistant Professor (Adjunct)

Jorgen Möller

Associate Professor (Honorary Visiting)

Oliver Morgan

Associate Professor (Honorary Visiting)

Prem Kumar Nair

Associate Professor (Adjunct)

Suganthi Narayanasamy

Lecturer (Adjunct)

Ivy Ng

Professor (Adjunct)

Ng Lee Ching

Associate Professor (Adjunct)

Ng Yeuk Fan

Associate Professor (Adjunct)

Ng Yih Yng

Associate Professor (Adjunct)

Terence Ng Thiam Tuan

Assistant Professor (Adjunct)

Ngiam Kee Yuan

Professor (Adjunct)

Ooi Eng Eong

Professor (Joint)

Steven Ooi Peng Lim

Associate Professor (Joint)

Desiree Phua Yee Ling

Lecturer (Adjunct)

Peter Piot

Professor (Visiting)

Giri Shan Rajahram

Associate Professor (Honorary Visiting)

Natarajan Rajaraman

Senior Lecturer (Adjunct)

Priyanka Rajendram

Senior Lecturer (Adjunct)

Adrian Roellin

Professor (Joint)

Charumathi Sabanayagam

Professor (Joint)

Abi Manesh Sathya Kumar

Associate Professor (Visiting)

Saw Seang Mei

Professor (Joint)

Brian See Cheong Yan

Assistant Professor (Adjunct)

Melvin Seng

Assistant Professor (Adjunct)

Eugene Shum Jin-Wen

Associate Professor (Adjunct)

Mythily Subramaniam

Associate Professor (Joint)

Haitong Sun Zhe

Research Assistant Professor (Joint)

Tai E Shyong

Professor (Joint)

Halina Binte Talib

Assistant Professor (Adjunct)

Alvin Tan Kian Wei

Lecturer (Adjunct)

Iain Tan Bee Huat

Professor (Joint)

Kelvin Tan Jek Chen

Associate Professor (Adjunct)

Kyle Tan Xin Quan

Assistant Professor (Adjunct)

Licia Tan Mei Ling

Lecturer (Adjunct)

Maudrene Tan Luor Shyuan

Senior Lecturer (Adjunct)

Tan Ker Kan

Associate Professor (Joint)

Tan Say Beng

Associate Professor (Joint)

Clive Tan

Assistant Professor (Adjunct)

Tan Seow Yen

Assistant Professor (Adjunct)

Tan Shermin

Assistant Professor (Adjunct)

Tan Sok Teng

Lecturer (Joint)

Yot Teerawattananon

Professor (Visiting)

Teoh Yee Leong

Associate Professor (Adjunct)

Shyamala Thilagaratnam

Associate Professor (Adjunct)

Bernard Thio Yauw Leng

Associate Professor (Adjunct)

Sri Chander s/o Tikamdas Nebhraj

Associate Professor (Honorary Visiting)

Matthias Paul Toh Han Sim

Associate Professor (Adjunct)

Ann Toh Ying Pin

Lecturer (Adjunct)

Vasuki d/o Utravathy

Assistant Professor (Adjunct)

Rob Martinus van Dam

Professor (Visiting)

Hong Wang

Professor (Honorary Visiting)

Timothy William

Associate Professor (Honorary Visiting)

Wong Shiu Hong Joshua

Senior Lecturer (Adjunct)

David Wu

Assistant Professor (Adjunct)

Yang Meijuan Grace

Associate Professor (Joint)

James Yip Wei Luen

Associate Professor (Joint)

Faculty & Staff Awards

HPHSR Clinician Scientist Award 2025 (Investigator)

This award recognises clinician scientists who have good track records of research work and demonstrated potential to become leaders in Health Promotion, Preventive Health, Population Health, and Health Services Research (HPHSR), generating significant and sustainable impact on the nation's health outcomes.

Asst Prof Seow Wei Jie
Asst Prof Chen Wenjia

National Day Awards 2024: Long Service Medal

The Medal was instituted in 1962 and is awarded to persons of irreproachable character and completing at least 25 years of service.

Ms Su Jin

NUHS Teaching Excellence Award 2024

This award recognises outstanding teachers who exemplify the NUHS values of Teamwork, Respect, Integrity, Compassion, Excellence and Patient-Centredness.

Assoc Prof Adeline Seow
Asst Prof Jasper Tromp

Annual NUS Teaching Excellence Award (ATEA) (Individual Award) AY2023/2024

This award recognises faculty members who have made positive contributions to the design, development, implementation, and evaluation of high-quality teaching and assessment, including the thoughtful integration of digital technology to pedagogy in a sustained and impactful way.

Dr Cecilia Teng

Annual NUS Teaching Excellence Award (ATEA) (Team Award) AY2023/2024

This award recognises faculty members who have made positive contributions to the co-design, development, implementation, and evaluation of high-quality teaching and assessment, including the thoughtful integration of digital technology to pedagogy in a sustained and impactful way.

Dr Andre Matthias Müller
Assoc Prof Jeannette Lee Jen Mai
Assoc Prof Jason Yap Chin Huat
Dr Ann Toh Ying Pin
Miss Eleanor Ong

NUS School of Public Health Teaching Excellence Award (Individual Award) AY2023/2024

This award recognises faculty members who have excelled in teaching, and have shown a high level of performance, dedication and commitment to teaching and learning.

Asst Prof Seow Wei Jie
Dr Cecilia Teng

NUS School of Public Health Teaching Excellence Award (Team Award) AY2023/2024

This award recognises faculty members who have excelled in teaching, and have shown a high level of performance, dedication and commitment to teaching and learning.

Dr Andre Matthias Müller
Assoc Prof Jeannette Lee Jen Mai
Assoc Prof Jason Yap Chin Huat
Dr Ann Toh Ying Pin
Miss Eleanor Ong

NUS School of Public Health Young Researcher Award AY2023/2024

This award recognises junior faculty members who have demonstrated great potential in research and achieved research excellence.

Asst Prof Yvette van der Eijk

NUS School of Public Health Outstanding Researcher Award AY2023/2024

This award recognises faculty members who have achieved a consistent track record of research excellence and impact in their area of expertise.

Prof Alex Cook

NUHS Tribute Awards 2025 (Research Excellence Award)

This award honours Clinicians/AHPs/Nurses who are the drivers of change, significantly contributing to research projects and initiatives to improve quality of healthcare and elevated patient-centred services.

Prof Tai E Shyong (Joint)

NUS SCHOOL OF PUBLIC HEALTH LONG SERVICE AWARDS 2025

35 YEARS

Ms Chew Loh Lee Alice

30 YEARS

Mr Lee Teck Ngee

20 YEARS

Prof Teo Yik Ying

15 YEARS

Asst Prof Ong Twee Hee Rick
Dr Salome Antonette Rebello
Ms Ng Khiam Hoon Milly
Ms Yang Chunxuan

10 YEARS

Assoc Prof Sim Xueling
Mr Chiam Soon Lin Ezra
Mr Dinesh Natarajan
Ms Goh Junna Gina
Mr Mark Kevin Salloway

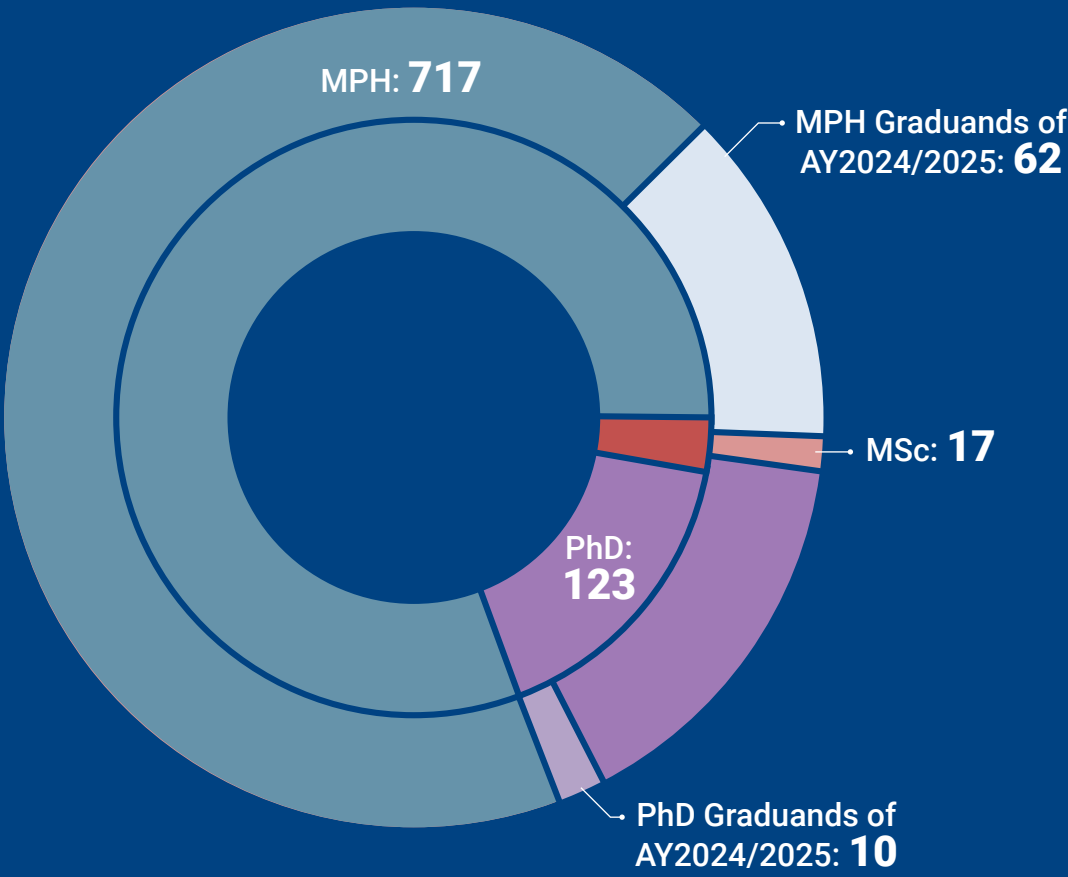
5 YEARS

Dr Ang Yi Han Ian
Mr Kevin Guacena Baisa
Ms Chan Shu Min
Dr Charlie Lim Guan Yi
Ms Chua Xin Hui
Asst Prof Hannah Eleanor Clapham
Mr Daren Soh
Dr Du Hao
Dr Elisa Coati
Mr Foo Rong Sheng Derick
Mr Koh Ghee Kian
Dr Lee Yu Qi
Mr Lim Jun Hui Julian
Dr Lou Jing
Ms Manasi
Dr Pami Shrestha
Asst Prof Saima Hilal
Dr Shweta Rajkumar Singh
Ms Sylvia Gwee Xiao Wei
Ms Tan Ping Ping Grace
Mr Tham Xiang Cong
Ms Yeo Shumian
Ms Yong Shin Ying
Asst Prof Yvette van der Eijk
Asst Prof Zoe Jane-Lara Hildon

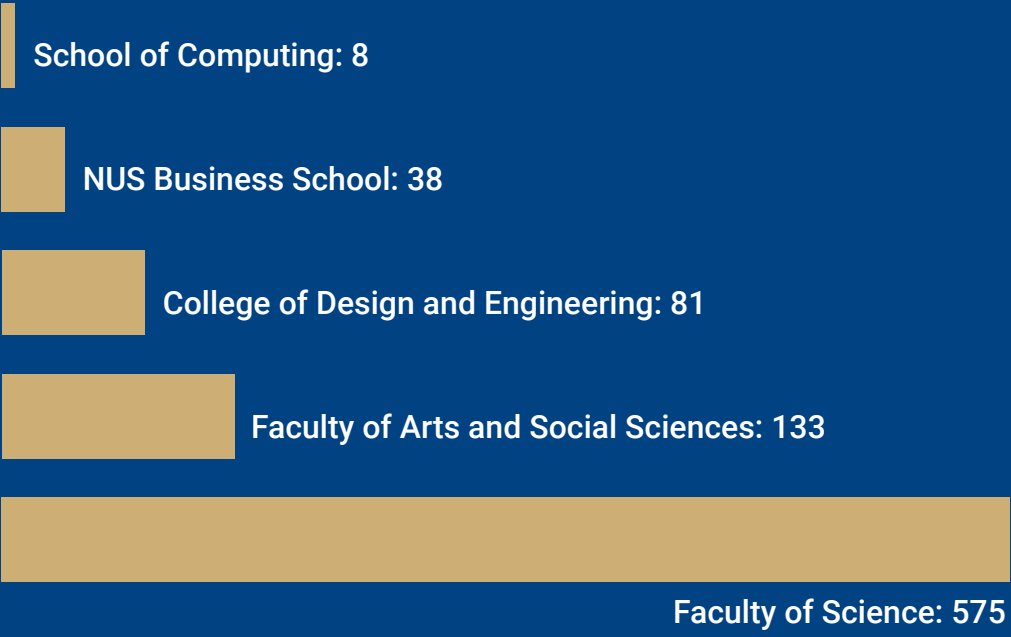
Education

Education in Numbers

Graduates since the School's establishment in 2011:



Number of NUS graduates with a Minor in Public Health since 2013:



Number of medical students we taught this past academic year:



Student Awards

Dean's List

Awarded each semester to the top five percent of students from the Master of Public Health programme with the highest Semester or Academic Year average point.

Semester 1

Aluquin Dominique Anne Suratos

Nguyen Lam Quang

Wong Siew Fern Agnes

Semester 2

Chan Hong

Lee Guan Lin

Liu Mao Sheng

Manisha Dev D/O Badum Dev

Nathanelle Ann Khoo Xiaolian

Zhang Lei

Dean's Medal and Prize

Awarded each year to the student from the Master of Public Health programme who has achieved the highest mark for the Practicum.

Lim Biyu

Dean's Medal and Prize in Implementing Public Health Programmes and Policies

Awarded to a graduating student from Master of Public Health, Master of Science or Doctor of Philosophy programme who has obtained a good CAP and achieved the best score for Implementing Public Health Programmes & Policies module.

Mak Ying Yuan

Graduate Student Research Award

Up to three awards are available each year, for the graduate research student who has distinguished himself/herself in research, as assessed by the quality and quantity of publications since matriculation and the public health impact of his/her work.

Affiah Ismat Rahman-Shepherd

Maxine Tan Wei-Qi

Tan Wei Ying

Lady Yuen-Peng McNeice Health Promotion Medal and Prize

Awarded to a graduating student from Master of Public Health, Master of Science, or Doctor of Philosophy programme who has obtained a good CAP and achieved the best score for the Health Behaviour and Communications module.

Mak Ying Yuan

Lee Hin Peng Medal

Awarded to a graduating student from Master of Public Health, Master of Science, or Doctor of Philosophy programme who has obtained a good CAP and achieved the best score for the Public Health Research Methods module.

Liao Meixia

NUSS Medal for Outstanding Achievement

Awarded to the student who has achieved academic excellence and made significant extra-curricular contributions.

Cheng Ling Jie

Occupational and Environmental Health Society Medal

Awarded to the student who has distinguished himself/herself in the examination leading to the degree of Master of Public Health (with specialisation in Occupational Health).

Lim Gim Hui

Richard Gillis Prize

Awarded to the graduating student pursuing a specialisation in Occupational Health in the Master of Public Health programme who achieves the best academic results and also distinguishes himself/herself in the Industrial Hygiene component of the course.

Angeline Tay Chin Ping (Zheng Jingping)

Tye Cho Yook Gold Medal

Awarded to the student who has distinguished himself/herself in the examination leading to the Master of Public Health degree.

Mak Ying Yuan

NUS School of Public Health Graduate Student Teaching Award

This award recognises the contributions of graduate students as Teaching Assistants (TA) in the school's education programmes, based on student and module coordinator feedback.

Awardees for AY24/25

Affiah Ismat Rahman-Shepherd

Maxine Tan Wei-Qi

Tan Wei Ying

**FIND OUT MORE ABOUT OUR
[EDUCATION PROGRAMMES](#)**





Thought Leadership

Global Health Thought Leadership Dialogue: Small Countries, Global Impact: Shaping the Future of Global Health

Amid shifting megatrends and geopolitical dynamics, tensions between major powers are causing global fragmentation. The weakening of the United Nations' global governance and the erosion of multilateralism are among the most concerning developments of the 21st century. Countries that once thrived on interconnectedness and interdependence are now facing significant challenges due to escalating geopolitical tensions, which have undermined consensus on pandemic preparedness, climate action, and conflict resolution.

The inaugural Global Health Thought Leadership Dialogue on 13 August 2024, held at NUS Shaw Foundation Alumni House, was jointly organised by the NUS Global Health Office and NUS Saw Swee Hock School of Public Health and featured a distinguished panel of global health experts and thought leaders coming together to discuss the role that small countries can play in the global health landscape.

The panel comprised of Dr Margaret Chan, Emeritus Director-General of the World Health Organization and Vanke Chair Professor at Tsinghua University; Professor Ilona Kickbusch, Co-chair of the Council of the World Health Summit and Global Health Advisor to the German Chancellor and European Union President; Dr Soumya Swaminathan, Chairperson of the M S Swaminathan Research Foundation and Former Chief Scientist of the World Health Organization; and Dr Suwit Wibulpolprasert, Global Health Advisor to the Thai Minister of Public Health and Senior Global Health Leader to ASEAN. The dialogue was moderated by Professor Teo Yik Ying, NUS Vice President (Global Health) and Dean of the NUS Saw Swee Hock School of Public Health.

The panellists discussed how these nations can advance global public health in an equitable manner, leveraging on innovative technology and public health modelling. The panellists also highlighted how different stakeholder groups such as the government, non-governmental organisations and academia, can form meaningful collaborations and synergise to advance public health.

National Suicide Prevention Strategy White Paper Launch

In conjunction with World Suicide Prevention Day, the National Suicide Prevention Strategy (Project Hayat, meaning 'life' in Malay) White Paper was launched on 10 September 2024. Jointly organised by SG Mental Health Matters and the School, the event featured a panel of suicide experts and professionals.

Project Hayat is a community-led effort guided by various stakeholders in a Work Group, made up of Co-Leads Ms Anthea Ong, a former Nominated Member of Parliament (NMP), Dr Jared Ng, Medical Director at Connections MindHealth, and Assistant Professor Rayner Tan who is a faculty member at the School. The White Paper is a first of its kind and outlined key recommendations for a national strategy for suicide prevention in Singapore.



2nd ADVANCE-ID Network Symposium

The ADVANcing Clinical Evidence in Infectious Diseases (ADVANCE-ID) Network held the 2nd instalment of its symposium with the theme “Translating Clinical Research into Strategies for Targeting AMR Treatment, Detection, and Prevention.” The symposium was convened at Grand Copthorne Waterfront Hotel Singapore and brought together experts and stakeholders in infectious diseases to address the critical global challenge of antimicrobial resistance (AMR).

Set up in March 2022 with a grant from the Wellcome Trust and funds from other institutions to build a network of more than 30 hospitals across Asia, ADVANCE-ID was officially launched during its inaugural symposium on 27 February 2023.

Workshop on Enabling Effective E-Cigarette Regulations in the Western Pacific Region

The NUS Saw Swee Hock School of Public Health hosted an impactful workshop, from 7 to 9 May 2025, co-organised with the World Health Organization Regional Office for the Western Pacific (WPRO). The workshop brought together representatives from 14 countries across the Western Pacific to discuss and tackle the challenges in e-cigarette regulation and aims to equip policymakers with the necessary knowledge and tools to achieve their regulatory goals.

Participants engaged in dynamic discussions about the core elements and challenges in e-cigarette regulation and shared insights from their respective countries, fostering a collaborative environment. A highlight of the workshop was the field visits, which allowed participants to understand some of the enforcement measures employed by Singapore and witness their implementation on the ground.

With accumulated experience from the shared learning and on-site observations, workshop participants also collaborated in groups to develop concrete, actionable plans to strengthen e-cigarette regulations in their countries.



BETTER
HEALTH
STRONGER
COMMUNITIES

Research

Modelling Infectious Diseases in Southeast Asia (MIDSEA)

MIDSEA Network Summer School with Universitas Gadjah Mada, Indonesia

The MIDSEA (Modelling Infectious Diseases in Southeast Asia) Network Summer School 2025 took place from 23 to 29 June in Yogyakarta, Indonesia, in collaboration with Universitas Gadjah Mada. The programme provided basic and advanced topics in infectious disease modelling, as well as opportunities to network with other modellers of different experience levels from across Southeast Asia and beyond.

Health Intervention and Policy Evaluation Research (HIPER)

33rd Singapore Pharmacy Congress

HIPER Director, Assoc Prof Wee Hwee Lin, was invited to moderate an insightful conference panel in October 2024, featuring speakers Assoc Prof Hairil Rizal Abdullah, Director, Office of Value Based Healthcare at SingHealth, and Mr Mohamed Ismail Abdul Aziz, Lead Specialist at the Agency for Care Effectiveness (ACE).

The panel explored several critical themes, including:

- The Role of Pharmacists: Highlighting how pharmacists can take the lead in initiatives and the collection of Patient-Reported Outcome Measures (PROMs).
- Data Pipelines for Value-Based Care: Emphasizing the importance of creating robust data infrastructure to enable and sustain value-based care efforts.
- Core Focus of Value-Based Care: Stressing that value-based care is fundamentally about improving patient outcomes rather than solely focusing on cost-cutting. By delivering appropriate care and reducing waste, cost savings will naturally follow.

Interlacing Health: Weaving the Future of Pharmacy

5–6 October 2024
Grand Copthorne Waterfront, Singapore



PMAC 2025 Side Meeting on Digital Health Evaluation

As part of the ongoing efforts to promote equitable and evidence-based digital health evaluation, HIPER co-organised a participatory side meeting at PMAC 2025 on 28 January 2025, together with the Southeast Asia Collaborative for Health (SEARCH), the Public Health Foundation of India (PHFI), and the Centre for Sustainable Health Innovations (SHI).

The session, titled “Closing the Digital Divide: Evaluating Digital Health Technologies for Equitable, Accountable, and Affordable Access”, brought together global health experts, policymakers, and innovators to explore practical approaches to assessing digital health tools in low- and middle-income countries (LMICs).

Participants engaged in an interactive World Café session applying two key frameworks:

- an economic evaluation framework focused on affordability and clinical utility, and
- an equity-driven framework designed to ensure inclusive and accountable access.

The session provided a platform for collaborative learning and highlighted the importance of incorporating the perspectives of underserved populations in digital health evaluation. Insights and feedback from the session will inform ongoing efforts to refine these frameworks to better support equitable and sustainable digital health solutions across diverse settings.

Distributional Cost-Effectiveness Analysis (DCEA) Course

The Distributional Cost-Effectiveness Analysis (DCEA) Course, 17-21 February 2025, organised by HIPER, marked a significant milestone in advancing capacity for equity-informed health policy evaluation in the Asia-Pacific region. Held over five intensive days in a hybrid format, the course explored the intersection of health equity and efficiency in decision-making. Participants engaged with advanced analytical methods, including the assessment of equity-efficiency trade-offs, the distribution of costs and health outcomes, and the use of distributional net health benefit measures.

Bringing together a diverse cohort of researchers, health economists, government officials, and policymakers, this initiative was made possible through the generous support of the Moh Foundation, which enabled the participation of delegates from across the region from 12 countries including Bhutan, Cambodia, China, India, Indonesia, Laos, Malaysia, Mongolia, Timor-Leste, the Philippines, Vietnam and Singapore.

Establishment of DIGI-HTA-Asia Working Group

The DIGI-HTA-Asia Working Group has been established to develop a Health Technology Assessment (HTA) framework tailored to the evaluation of Digital Health Technologies (DHT) across Asia. This initiative is a collaborative effort among HIPER and the Vanke School of Public Health at Tsinghua University, and the HTAsiaLink network.

The primary objective of the Working Group is to devise a DHT-specific HTA framework that meets the unique needs of Asian health systems. By promoting greater standardisation in the evaluation of digital health technologies, the initiative aims to support robust evidence generation, reduce uncertainty in reimbursement decisions, and improve adoption pathways for digital health solutions. The group has completed a cross-jurisdictional survey and conducted in-depth interviews to inform its landscape analysis. The goal is to develop the framework and complete a manuscript for publication within approximately two years.



Evaluation of the HOPES Clinical Service

HIPER has been engaged by MOHT to evaluate the service impact of the HOPES clinical service, a remote clinical monitoring programme for recently discharged psychiatric patients that enhance self-management and strengthen connections with their care team. The aim of the evaluation is to generate evidence to support future decision-making on its effectiveness, value and sustainability. The evaluation covers three key domains.

It examines the clinical effectiveness of the programme by assessing relapse rates, reductions in avoidable hospitalisations and length of stay, as well as improvements in symptom management and patient quality of life. The evaluation explores the extent to which the programme empowers patients to manage their condition, alongside clinical staff satisfaction and their perceptions of the programme's effectiveness.

Finally, HIPER will conduct a cost-effectiveness analysis of the programme to determine the economic benefits of the programme. The findings will provide valuable insights to inform service planning, policy decisions and potential scale-up of the intervention.

Advancing Priority Setting for Health Innovation in Thailand through Early HTA

HIPER continues its collaboration with the Health Intervention and Technology Assessment Program (HITAP) Foundation to advance priority setting for health innovation in Thailand through the application of Early Health Technology Assessment (HTA) methodologies. This partnership seeks to support the research and development of medical innovations by helping Thai stakeholders identify and prioritise interventions with the greatest potential to improve public health outcomes.

Building on the progress made, the Centre has received an additional tranche of funding to further this work. This next phase includes both continued technical support and the organisation of an Early HTA Symposium in Thailand. The symposium will serve as a platform for knowledge exchange, capacity building and stakeholder engagement, contributing to the development of a more systematic and evidence-informed approach to health innovation in Thailand.

Completion of PRECISE Clinical Implementation Pilot Projects

HIPER has successfully completed three PRECISE Clinical Implementation Pilot projects and two supplementary projects, namely:

- Economic Evaluation for the Updated FHCARE Screening Program Addressing the Challenges in Case Identification, Cascade Screening, Genetic Testing and Treatment in Familial Hypercholesterolemia (FH CIP)
- Measuring Lost Productivity associated with Primary Glomerular Disease (PGD), Colorectal Cancer, and Acute Myocardial Infarction (AMI)
- Clinical Implementation of Pre-emptive Pharmacogenomic Testing as a Precision Medicine Tool in Routine Clinical Practice in Singapore (PGx)
- Electronic Phenotyping to Enhance Patient Access to Precision Medicine (ELPHA) [Supplementary project]
- Whole genome genotyping and next generation sequencing technologies for precision medicine in the clinic (Microarray). This is a supplementary project.

Among these, the FH CIP project has been successfully mainstreamed. HIPER contributed to this milestone by conducting an economic evaluation of various genetic screening strategies for FH. The evaluation informed the design of the National Familial Hypercholesterolemia Genetic Testing Programme, which was officially launched on 30 June 2025.

Assessment of Population Preferences for COVID-19 Non-pharmaceutical Interventions

HIPER conducted a study to examine public preferences in Singapore regarding the reintroduction of non-pharmaceutical interventions (NPIs) in the context of a potential new SARS-CoV-2 variant during the COVID-19 endemic phase. Using a web-based discrete choice experiment (DCE) with a demographically representative sample (n=1,552), the study evaluated preferences for NPIs such as mask-wearing, dining restrictions, quarantine policies, and vaccine boosters. Findings showed that less disruptive NPIs—such as indoor mask-wearing and moderate dining restrictions—were generally accepted, while stricter measures like government-facility quarantine or full bans on dining out were met with resistance. Two distinct preference groups were identified, indicating varying levels of public support for NPIs. These insights offer valuable evidence to guide the design of future pandemic containment strategies. The study incorporated public preferences to help shape more adaptive, acceptable, and effective NPIs that sustain compliance and minimize societal disruption. The full study findings have been published and can be accessed at: <https://publichealth.jmir.org/2025/1/e67725>



Global Health

Global Health Work

Collaboration with CMB Foundation to Strengthen Health Data Capacity for Policy and Health Systems Across ASEAN Countries

On 3 February 2025, the School, together with the CMB Foundation, convened 15 national experts and researchers in Singapore from across ASEAN to explore establishing a regional network to strengthen health data capacity for policy and health systems. Representatives from Cambodia, Indonesia, Lao PDR, the Philippines, Thailand, Vietnam and Singapore, including participants from Ministries of Health, educational institutes of public health and policy, and partner organisations, shared ongoing work, identifying common gaps, with a clear priority on building technical capacity to use data more effectively for health policy and health system analysis.

The discussion carved out three key areas for cross-country learning and collaboration: strengthening data systems, building capacity for disease and health risk assessment, to advance measurement and improve health system performance. The meeting concluded with a shared commitment to move forward as a member-led consortium to support continued collaboration, peer learning and knowledge exchange, with opening remarks by Dean Prof Teo Yik Ying and contributions from partners including the NUS-IHME Global Burden of Disease Research Centre, Precision Public Health Asia and the Asia Pacific Observatory on Health Systems and Policies.



Southeast Asia Health Security Roundtable Series

On 27 September 2024, the fourth and last Roundtable in the Southeast Asia Health Security Roundtable Series took place online. The Roundtable series was supported by Australia's Department of Foreign Affairs and Trade (DFAT). This was a virtual Roundtable titled Harnessing Insights for a Comprehensive Approach to Future Pandemic Preparedness, which gathered participants from the previous in-person Roundtable held in Jakarta, Bangkok and Singapore between November 2023 and May 2024. Participants discussed the insights, findings of previous Roundtable meetings on the economic impact and response to the pandemic, health system response, communication and leadership in crisis.



MoU with Health Strategy and Policy Institute (HSPI) in Hanoi, Vietnam

A delegation from the NUS School of Public Health, led by Dean Prof Teo Yik Ying, visited the Health Strategy and Policy Institute (HSPI) in Hanoi, Vietnam from 14 to 15 April 2025. The visit culminated in the signing of a Memorandum of Understanding to strengthen collaborations on evidence-informed health policy and shared research priorities across Vietnam and Southeast Asia. During the visit, the HSPI expressed strong interest in gaining practical exposure to planning and operational tools relevant to their context. Hence, together with Vietnam’s Ministry of Health, the School is currently designing an Executive Leadership Programme to equip senior leaders with concrete perspectives, analytical tools, and management frameworks that can be adapted to Vietnam’s policy environment. The programme is planned as a five-day, in-person course in Singapore.



World Health Summit 2025

The first regional meeting of the World Health Summit (WHS) was held in India and attracted over 5,000 participants from more than 50 countries over the three-day conference, from 25 to 27 April 2025. The enthusiasm and active engagement of the participants were evident throughout the event, with discussions and calls to action centered around the theme of “Scaling Access to Ensure Health Equity”. Topics of discussions included Future of Health, Health Diplomacy and Cooperation, Climate Change and Planetary Health and Innovation and Leadership.

Prof Teo Yik Ying, Dean of NUS Saw Swee Hock School of Public Health, was invited to speak at some of the key sessions. NUS School of Public Health is also the only Southeast Asian member of the WHS Academic Alliance, the academic partnership of the WHS where Prof Teo Yik Ying serves as an Executive Committee member. The pre-conference meeting of the WHS Academic Alliance discussed the plans for the next WHS Regional Meeting in Nairobi, as well as the Alliance’s strategy to serve as a platform for communication and networking for its members.

Advancing Global Health Emergency Preparedness with WHO and ACHS Through Research

The World Health Organisation (WHO) and the Asia Centre for Health Security (ACHS) at the NUS School of Public Health, have launched a two-year strategic collaboration to advance global health emergency preparedness through cutting-edge research, targeted capacity building, and dynamic knowledge sharing. This partnership places a strong focus on generating practical evidence, building national capacities, and advancing the use of the WHO Benchmarks for Strengthening Health Emergency Capacities as a foundational framework for countries. With ACHS hosting the secretariat, the collaboration will establish a global academic network to support operational and implementation research aligned with WHO and Member State priorities, focusing on countries in the Global South. Running from 15 May 2025 to 14 May 2027, the partnership brings together WHO's technical leadership, convening role and global mandate with NUS' academic expertise and regional influence. The collaboration reflects a growing recognition of the need to align evidence, policy, and action to build resilient health systems and ensure that countries are ready for the next emergency.

Global Health Seminar on Metagenomic Sequencing in Acute Febrile Illness, Cambodia

On 17 April 2025, Dr Christina Yek delivered a Global Health Seminar on Metagenomic Sequencing in Acute Febrile Illness in Cambodia. The session, chaired by Prof Alex Cook, showcased how genomic tools can uncover endemic and emerging pathogens in low-resource settings. The seminar attracted strong interest and advanced conversations on genomic epidemiology as a cornerstone of infectious disease surveillance.

Technical Exchange with Lao TPHI and the Lao Ministry of Health

Representatives from the NUS School of Public Health visited the Lao Tropical and Public Health Institute (TPHI) and the Lao Ministry of Health (Lao MOH) from 24 to 27 May 2025. The visit enabled technical exchange and laid the groundwork for new joint projects in infectious disease control and regional health systems strengthening. In addition, on 26 May 2025, a Stakeholder Collaborative Meeting on Strategic Prioritisation for HPV Vaccination in Lao PDR took place, involving representatives from Singapore and Canada, as well as from MOH and research institutions in Lao PDR.

Collaboration with Chulalongkorn University, Thailand

On 26 May 2025, NUS School of Public Health welcomed faculty members from the Chulalongkorn University School of Global Health. The visit facilitated the exchange of ideas around curriculum development, joint research, and student engagement in Southeast Asia. Both institutions expressed strong interest in developing regionally responsive collaborations in global health education and capacity-building.

Workshop on Climate Change, Malaria and Other Vector-Borne Diseases with APMEN

The Workshop on Climate Change, Malaria and Other Vector-Borne Diseases: Impacts and Adaptation, 2 to 3 June 2025, was organised by NUS Public Health's Centre for Climate and Environment Health, in collaboration with the Asia Pacific Malaria Elimination Network (APMEN). Representatives from countries in Asia and the Pacific region discussed existing adaptation strategies and relevant policies, to identify gaps and needs, as well as opportunities to use climate and environmental data and models to guide malaria adaptations to climate change, and lead to addressing policy needs and requirements for implementation.

ASEAN Roundtable on Arbovirus Threats

The School hosted an ASEAN Roundtable on Arbovirus Threats on 4 and 5 June 2025, with participation from ASEAN Ministries of Health, the World Health Organization, and partner institutions across the region. Over two days, participants shared perspectives on surveillance, clinical management, vector control, and the economic impact of arboviral diseases such as dengue and Zika. Sessions also addressed vaccine confidence, genomics, modelling, risk communication, and community engagement, with contributions from regional networks.

Global Health Security Course with ACHS and CIL

The Asia Centre for Health Security (ACHS) in partnership with the Centre for International Law (CIL), National University of Singapore, led a Global Health Security course which took place online on 11 to 13 June 2025. The course provided participants with an overview of the key legal frameworks governing global health security, including recent developments in coordinated efforts to ensure protection of the public and equal access to health.

SEARCH Bangkok Dialogue

The SEARCH Bangkok Dialogue, co-hosted by SEARCH (Southeast Asia Regional Collaborative for Health) network at the NUS School of Public Health, and the Faculty of Economics at Thammasat University, took place on 20 to 21 June 2025 in Bangkok. The gathering convened policymakers, technical experts, stakeholders across Southeast Asia including Indonesia, Lao PDR, Malaysia, the Philippines, Singapore, Thailand, and Vietnam, to reflect on the future of Primary Healthcare (PHC) and PHC financing in our region.

Meeting with China's Center for Disease Control and Prevention to Explore Joint Research and Partnership

On 25 July 2025, NUS School of Public Health hosted a delegation from the China Center for Disease Control and Prevention (China CDC) to discuss future collaborations. Dr Cui Ying (Director, Office of Policy and Planning Research, China CDC) and Prof Alex Cook (Vice Dean, Global Health, NUS Public Health) explored opportunities in professional education, application of new technologies in disease surveillance, joint policy development and planning. The meeting surfaced avenues for joint research, as well as considerations to deepen the partnership, and strengthen global health security.

Mental Health Seminar by Indonesia's National Center for Mental Health

On 30 July 2025, Dr Nova Riyanti Yusuf, President Director of Indonesia's National Center for Mental Health, delivered a Global Health Seminar that traced Indonesia's mental health reform from the country's first Mental Health Law to current nationwide efforts to standardise service delivery.

Drawing on legislative and policy milestones, Dr Yusuf highlighted challenges and innovations in building a comprehensive system for a population of over 270 million, including integrating mental health into national policy, expanding services across hundreds of hospitals, and advancing community-based care models. The seminar deepened understanding of policy-to-implementation pathways and stimulated discussion on strengthening mental health policy and service delivery across the region.





Saw Swee Hock
School of Public Health

Tahir Foundation Building
12 Science Drive 2, #10-01
Singapore 117549

This publication is available on the NUS Saw Swee Hock School of Public Health website.

 sph.nus.edu.sg

 [linkedin.com/saw-swee-hock-school-of-public-health](https://www.linkedin.com/saw-swee-hock-school-of-public-health)

 [instagram.com/nuspublichealth](https://www.instagram.com/nuspublichealth)

 [facebook.com/nus.sshsph](https://www.facebook.com/nus.sshsph)

 [youtube.com/sshsph](https://www.youtube.com/sshsph)

Copyright © 2025 by NUS Saw Swee Hock School of Public Health. All rights reserved. This book or any portion thereof may not be reproduced or used in any manner whatsoever without the express written permission of the publisher except for the use of brief quotations in a book review.