



NUS
National University
of Singapore

Saw Swee Hock
School of Public Health

GLOBAL HEALTH REPORT

2019–2020



MISSION

The School's Global Health initiatives aim to achieve impact internationally, particularly in the South-East Asia region, through forging partnerships with other organisations within and outside of academia, and supporting research and leadership development in global health.



LEADERSHIP



Assoc Prof Hsu Li Yang

Vice Dean, Global Health



Assoc Prof Jeremy Lim

Director, Leadership Institute for Global
Health Transformation (LIGHT)

WHAT DO WE DO?



Researching and producing white papers, as well as academic articles and policy documents.



Supporting submission and implementation of research grants.

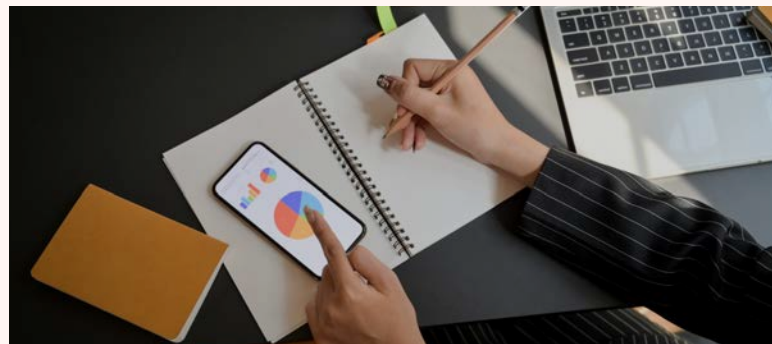


Organising events such as leadership training programmes and conferences, which have taken the form of webinars and other virtual formats in view of COVID-19.

RESEARCH PROJECTS

6

Active
Projects



5

Principal
Investigators

22

Countries



Universal Health
Coverage

Digital Health

COVID-19

Health Systems



WHITE PAPERS

4

Papers Written



**An Independent
Review of the
Application of
Universal Health
Coverage in Asia**

November 2019

**Digital Health
Interventions for
Health Equity in
Southeast Asia and
China**

May 2020

**Financing One-Off
High Cost
Treatments**

October 2020

**Digital Health
Promotion: Promise
and Peril**

Forthcoming

EVENTS & HIGHLIGHTS

JUN 2020

Webinar

Successes and Challenges of Public Health Measures and Medical Care in COVID-19 Pandemic and the Future

In collaboration with James P. Grant School of Public Health, BRAC University, Bangladesh, this webinar was one of the first joint online events of the global health team with an international partner, and allowed a conversation about control measures in Singapore and Bangladesh in the early days of the pandemic.

Faculty Involved

- Dean, Prof Teo Yik Ying
- Assoc Prof Natasha Howard
- Assoc Prof Hsu Li Yang
- Assoc Prof Jeremy Lim

JUL 2020

Online Workshop

Introduction to Public-Private Partnership (PPP)

Facilitated by Prof Chia Kee Seng and Prof Alan M Trager, President of the PPP Initiative Ltd., the workshop welcomed 17 policymakers, healthcare professionals and academia to explore how PPP can be used to combine the strongest elements of the public- and private-sector capacity to address health challenges.

Faculty Involved

- Prof Chia Kee Seng
- Dr Ong Suan Ee

Webinar

Lao PDR–Singapore COVID-19 Public Health Webinar

Representatives from SSHSPH and Lao PDR discussed the current status of their countries' fight against COVID-19, and established contacts for future collaboration.

Faculty Involved

- Dean, Prof Teo Yik Ying
- Assoc Prof Alex Cook
- Assoc Prof Hsu Li Yang



EVENTS & HIGHLIGHTS

SEP 2020

Webinar

Is the Asia and Pacific Region emerging out of COVID-19 pandemic?

Facilitated by Asian Development Bank, speakers from Singapore, Australia and Hong Kong discussed lessons learnt from COVID-19, including the emerging health issues related to the pandemic, and its impact on health systems.

Faculty Involved

- Assoc Prof Hsu Li Yang



Webinar

Perspectives of COVID-19 Pandemic: Epidemiology, Prevention and Control

In the inaugural Crisis Management Network webinar series by Association of Pacific Rim Universities (APRU), speakers from SSHSPH, Peking University, University of California, Los Angeles and University of Sydney compared and contrasted the epidemiological patterns and intervention strategies of their respective countries.

Faculty Involved

- Dean, Prof Teo Yik Ying

OCT 2020

Virtual Forum

Border Control Policy and Path to Reopening

Government officials and policy researchers shared about their experiences, ideas and practical considerations for border control and reopening during COVID-19.

Faculty Involved

- Dean, Prof Teo Yik Ying

Virtual Roundtable

Cell and Gene Therapy Reimbursement in Asia

This roundtable looked into the usage and implication of costly one-off treatments, and addressed the critical issue of how societies and health systems can respond to the changing nature of therapies.

Faculty Involved

- Assoc Prof Jeremy Lim

EVENTS & HIGHLIGHTS

NOV 2020

Virtual Forum

Future Trends Forum

The forum discussed how health systems in selected countries are changing due to COVID-19, in particular with respect to the adoption of digital health initiatives. Participants discussed observed impacts of the pandemic and shared recommendations for the future, and considered whether the current acceleration in use of digital health will represent a sustainable development beyond the pandemic.

Faculty Involved

- Assoc Prof Jeremy Lim

DEC 2020

Webinar

Collaborating in Crisis: Academic-Governmental Partnerships During COVID-19

The second webinar under the Crisis Management Network webinar series was led by SSHSPH. Speakers discussed their experiences in navigating the relationship between academic departments of Public Health and governments during COVID-19 emergency, including similarities and differences in approach when advising policymakers, and lessons learnt that could inform future academic-governmental partnerships.

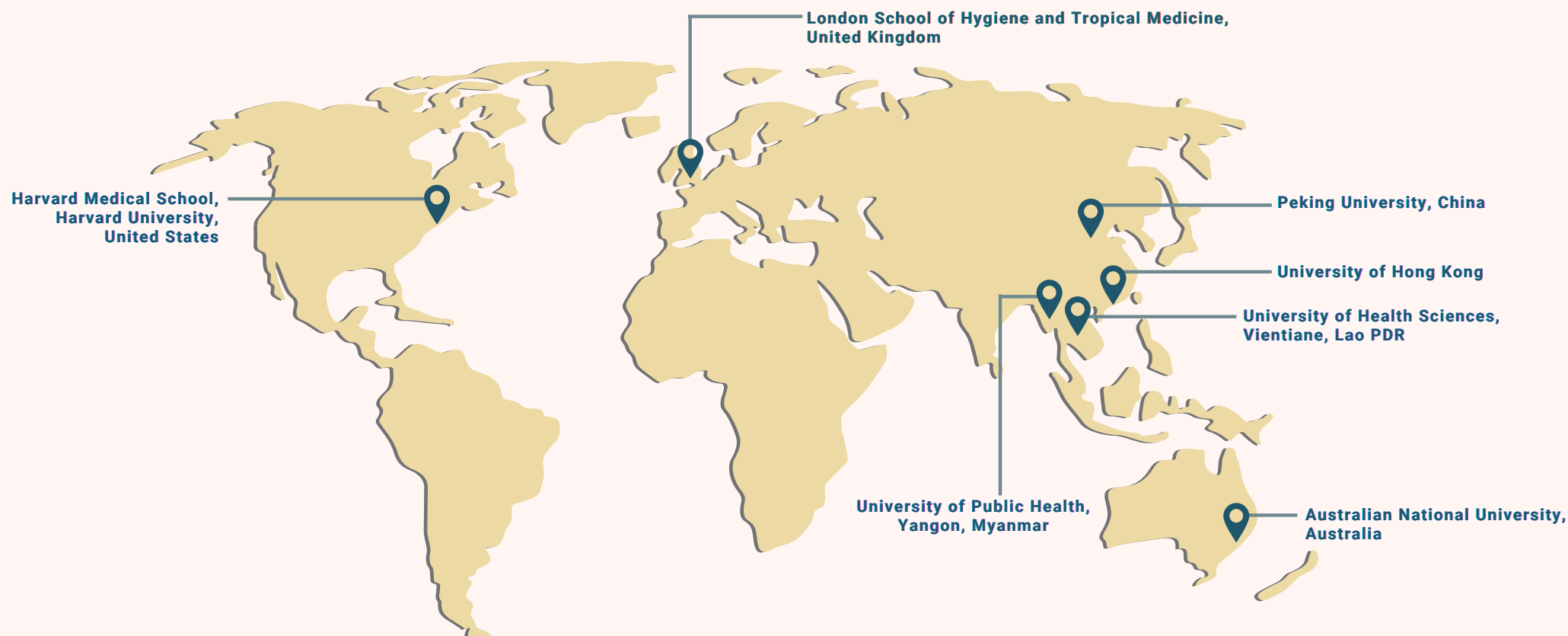
Faculty Involved

- Dean, Prof Teo Yik Ying
- Assoc Prof Alex Cook



INTERNATIONAL RELATIONS

An overview of the international partnerships and relationships that were established or strengthened by the team over the last year.



INTERNATIONAL RELATIONS

4

Memorandum of Understanding (MOU) inked

- Harvard Medical School
- Joint United Nations Programme on HIV/AIDS (UNAIDS)
- The Healthcare Capabilities of the Future Lab (HCFL)
- University of Public Health, Yangon, Myanmar



UNAIDS Regional Director for Asia and the Pacific, Mr Eamonn Murphy and Dean, Prof Teo Yik Ying (right), signed the memorandum of understanding at a ceremony on the sidelines of the Prince Mahidol Award Conference 2020 in Bangkok.

UPCOMING EVENTS

The logo for Precision Public Health Asia 2021 features the text "PRECISION PUBLIC HEALTH" in white and "ASIA 2021" in orange, set against a dark blue background with a network of white lines and dots.

PRECISION PUBLIC HEALTH ASIA 2021

Precision Public Health Asia 2021 Virtual Conference

7–9 April 2021

The conference will specifically examine the impact of recent technological advancements, big data and information system on health outcomes, collectively imagine what is possible, and work together to develop a roadmap to realise the fullest potential of Precision Public Health.

The logo for niha+ features the text "niha+" in purple and orange, with "NUS Initiative to Improve Health in Asia" in smaller text below it.

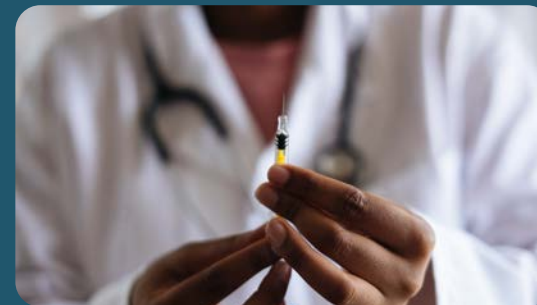
niha+

NUS Initiative to Improve Health in Asia

NUS Initiative to Improve Health in Asia Leadership Development Programme

TBC

This event aims to provide healthcare leaders in the ASEAN region and beyond with a week-long programme where health-related matters are examined and shared from the point of view of decision-makers.



Healthcare Executive in Asia Leaders

February–July 2021

This programme aims to equip managers and executives in leadership capacities to effectively understand and navigate modern health challenges and to develop an ability to integrate health considerations into their decision-making.

SPECIAL MENTION

A few interns have been working with the LIGHT team in 2020, either with full- or part-time hours depending on their study commitments. Their contributions include writing and conducting research for papers and event reports.



Claudia Tan (March–May 2020) has contributed to the paper on “Digital Health Interventions for Health Equity in Southeast Asia and China”, and has written reports on a webinar series on Science and Business of COVID-19.

Amanda Koh (May–July 2020) has led on the “Digital Health Promotion: Promise and Peril” paper.

Cecilia Xiao (October 2020) has worked on events reports for the Border Reopening Virtual Forum and the Virtual Roundtable on Cell and Gene Therapy Reimbursement.

Lilly Pfaff (October–December 2020) has provided research support on the project “Social-Behavioural Interventions for COVID-19 in Low-Wage, Collective-Dwelling Migrant Workers” and on preliminary research for the Future Trends Forum.

Amelia Yamato Leow (August 2020–July 2021) is supporting projects relating to digital health and has also been researching for the Future Trends Forum.

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

 <http://blog.nus.edu.sg/light/>



Saw Swee Hock
School of Public Health

Copyright © 2020 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.

