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NATIONAL RESEARCH FOUNDATION
PRIME MINISTER'S OFFICE
SINGAPORE



Health Care & Public Health Systems for Healthy Longevity
**A Workshop for the Global Roadmap
for Healthy Longevity Initiative**

3 & 4 FEBRUARY 2020
NATIONAL UNIVERSITY HEALTH SYSTEM AUDITORIUM

Welcome Remarks

Health Care and Public Health Systems for Healthy Longevity

John Eu-Li Wong

Senior Vice President (Health Innovation & Translation)
National University of Singapore

Co-Chair

Global Roadmap for Healthy Longevity Commission



Opening Remarks

Health Care and Public Health Systems for Healthy Longevity

Dr. Amy Khor

Senior Minister of State

Ministry of Environment and Water Resources & Ministry of Health
Singapore



An overview of the Global Roadmap for Healthy Longevity Initiative

Health Care and Public Health Systems for Healthy Longevity

Victor Dzau

President

National Academy of Medicine

Chair

Global Roadmap for Healthy Longevity International Oversight Board



Workshop overview, goals, and framework

Health Care and Public Health Systems for Healthy Longevity

John Beard, *Co-Chair of the workshop*

Professor

ARC Centre for Excellence in Population Ageing Research
University of New South Wales, Australia

Sharon Inouye, *Co-Chair of the workshop*

Director, Aging Brain Center

Marcus Institute for Aging Research

Milton and Shirley F. Levy Family Chair

Professor of Medicine, Harvard Medical School, USA



Chairs' Welcome and Thanks

Planning Committee Members

Workshop on Health Care and Public Health for Healthy Longevity

John Beard (Co-Chair), University of New South Wales

Sharon K. Inouye (Co-Chair), Harvard University

Isabella Aboderin, University of Bristol

Islene Araujo de Carvalho, World Health Organization

Paulin Basinga, Bill & Melinda Gates Foundation

Jeffrey Brown, University of Illinois Urbana-Champaign

Bent Greve, Roskilde University

Eduardo Klien, HelpAge International

Alan Lopez, University of Melbourne

Fernando Morales-Martinez, Universidad de Costa Rica

Mosa Moshabela, University of KwaZulu-Natal

Jennie Popay, Lancaster University

David B. Reuben, University of California at Los Angeles

John (Jack) W. Rowe, Columbia University

Kenji Shibuya, King's College London

Allison P. Squires, New York University

Zsin Woon Teoh, Singapore Public Service Division

Enrique Vega, Pan American Health Organization

Jeanette Vega, Red de Salud UC Christus

Ninie Wang, Pinetree Senior Care Services

Eng-kiong Yeoh, Chinese University of Hong Kong

Sponsors

Global Roadmap for Healthy Longevity Initiative

AARP

California Health Care Foundation

Gary and Mary West Foundation

Gil Omenn

Ministry of Health Singapore

Nathaniel (Ned) David

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National University of Singapore

National University Health System

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The Harvey V. Fineberg Impact Fund

The John A. Harford Foundation

The Mehta Family Foundation

The Rockefeller Foundation

Tsao Foundation

International Oversight Board

Global Roadmap for Healthy Longevity Initiative

Victor J. Dzau, Chair

President, National Academy of Medicine

Jo Ann Jenkins, Vice Chair

Chief Executive Officer, AARP

Keizo Takemi, Vice Chair

Member, House of Councillors, Japan

Nancy Brown

Chief Executive Officer, American Heart Association

Dame Sally Davies

Master, Trinity College Cambridge

Terry Fulmer

President, The John A. Hartford Foundation

William N. Hait

Global Head of External Innovation, Johnson & Johnson

Roman Macaya Hayes

President, Costa Rican Social Security Fund

Rahul Mehta

Founder, NuView, Inc.

Lance Robertson

Assistant Secretary for Aging, U.S. Department of Health and Human Services

Chorh Chuan Tan

Founding Executive Director, MOH Office for Healthcare Transformation Singapore

Mary Ann Tsao

Chairwoman and Founding Director, Tsao Foundation

Sir Andrew Witty

Chief Executive Officer, Optum



Commission

Global Roadmap for Healthy Longevity Initiative

Linda Fried, Co-Chair

Columbia University

John Eu-Li Wong, Co-Chair

The National University of Singapore

Isabella Aboderin

University of Bristol

Ann Aerts

Novartis Foundation

John Beard

University of New South Wales

Lisa Berkman

Harvard Center for Population and Development Studies

Laura Carstensen

Stanford University

Michele J. Grimm

Michigan State University

Paul Irving

Milken Institute Center for the Future of Aging

Mehmood Khan

Life Biosciences

Mosa Moshabela

University of KwaZulu-Natal, South Africa

Hiroki Nakatani

Keio University, Japan

John Piggott

University of New South Wales

Jennie Popay

Lancaster University

John (Jack) W. Rowe

Columbia University

Jeanette Vega

Red de Salud UC-Christus, Chile

Eric Verdin

Buck Institute for Research on Aging

National Academy of Medicine Staff

Global Roadmap for Healthy Longevity Initiative

Cecilia Mundaca Shah, MD, DrPH
*Initiative Director & Staff Lead for
Workshop*

Peak Sen Chua
Research Associate

Stephen Chukwurah
Research Assistant

Jarrett Nguyen
Program Specialist

Bridget Kelly, MD, PhD
Consultant
Burke & Kelly Consulting

Overview of the Workshop

Global Roadmap for Healthy Longevity Initiative

- Brainstorming sessions: To identify innovative and disruptive ideas to change the face of healthy longevity
 - Aspirational + evidence-based
- Future-back approach: To mobilize the future we envision
- Healthy longevity:
 - Not just an issue pertaining to older adults.
 - Requires whole-scale societal changes and investment across the life course

Goals of the Workshop

Global Roadmap for Healthy Longevity Initiative

- 6 Panel Discussions—bullet talks followed by discussion
- Designed to stimulate ideas and open discussion
- Identify priority areas and approaches for healthy longevity
 - Provide the evidence base, where possible
- This workshop is NOT intended to achieve consensus or make recommendations
 - The Commission will draft the consensus report

Logistics of the Workshop

Global Roadmap for Healthy Longevity Initiative

- All presentations and discussion will be kept strictly on time
- The meeting is open to the public
- No live-streaming, but videos of all presentations will be archived on the NAM website after the workshop
- Workshop proceedings will be published in Fall 2020 and available on the National Academies website (without charge)
- The proceedings will describe the workshop presentations and discussions, with views attributed to individual participants

Cross-Cutting Themes

Global Roadmap for Healthy Longevity Initiative

- Innovation
- Inequity and Health Disparities
- Ageism
- Workforce
- Quality of Care
- Financing
- Policy and Practice
- Monitoring Metrics
- Migration and Displacement

Priorities and Themes Identified

Global Roadmap for Healthy Longevity Initiative

- Approach to keeping track of innovative ideas and priorities throughout the Workshop
- Goals of Session VI:
 - Highlight goals of the final session: bringing things together
 - Final synthesis and discussion

Keynote

Health Care and Public Health Systems for Healthy Longevity

Finbarr Martin

President

European Geriatric Medicine Society, UK



Session 1

A Future-Back Vision of Health Care and Public Health Systems to Achieve Healthy Longevity

Moderator:

Linda Fried, Columbia University, USA

Panelists:

S. Jay Olshansky, University of Illinois-Chicago, USA

David Canning, Harvard University, USA

Charlene Chang, Ministry of Health, Singapore



Session 2

Maintaining the Robust Health of Aging People

Session Lead:

Mosa Moshabela, University of Kwa-Zulu Natal, South Africa

Moderator:

Alison Squires, New York University, USA

Panelists:

Alex Ezeh, Drexel University, USA

Ursula Staudinger, Columbia University, USA

Alana Officer, World Health Organization, Switzerland



Session 3

Supporting the Individual Needs of People with Declining Capacity

Moderator:

Eng-kiong Yeoh, The Chinese University of Hong Kong

Panelists:

Leocadio Rodriguez Mañas, Hospital Universitario de Getafe

Maggie Keeble, ICOPE Worcestershire, UK

Ekachai Piensriwatchara, Ministry of Public Health, Thailand

David Lindeman, Center for Information Technology Research in the Interest of Society, USA



Session 4

Expanding Personalized Care for People with Significant Capacity Loss

Session Lead:

Eduardo Klien, HelpAge International Asia Pacific Regional Office, Thailand

Moderator:

Bent Greve, Roskilde University, Denmark

Panelists:

Finbarr Martin, European Geriatric Medicine Society, UK

Anne Margriet Pot, Ministry of Health, Welfare, and Sport, The Netherlands

Adelina Comas-Herrera, London School of Economics, UK

Thuy Bich Tran, HelpAge International, Vietnam



Session 5

Translating Knowledge into Policy and Practice

Session Lead:

Kenji Shibuya, King's College London, UK

Moderator:

Jeanette Vega, Red de Salud UC-Christus, Chile

Panelists:

Robert Greenwood, National PACE Association

Tina Woods, Longevity International, UK

Kazumi Nishiwaka, Ministry of Economy, Trade, and Industry, Japan

K. Srinath Reddy, Public Health Foundation, India



Pre-Session 6

Recapping Workshop Discussions

Moderator:

Bridget Kelly, Burke Kelly Consulting, USA

Session I: Linda Fried

Session II: Mosa Moshabela & Allison Squires

Session III: EK Yeoh

Session IV: Bent Greve

Session V: Kenji Shibuya & Jeanette Vega



Session 6

Envisioning a System of Health and Well-Being for All

Session Lead & Moderator:

John Beard, University of New South Wales, Australia

Panelists:

Luis Miguel Gutiérrez Robledo, Instituto Nacional de Geriátria, Mexico

Helen Schneider, University of the Western Cape, South Africa

Soonman Kwon, Seoul National University, Republic of Korea

Wai Chong Ng, Tsao Foundation, Singapore



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