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

AGENDA
FEB 3-4, 2020

National University Health System Tower Block
1E Kent Ridge Rd
Singapore

Objectives:

This 2-day public workshop will examine potential approaches and reforms across the entire spectrum of norms, institutions, and systems that provide health- and social-related services to address the multidimensional needs of older populations. Workshop participants will discuss the challenges and opportunities, as well as potential solutions that would enhance the design of health and long-term care systems, including clinical services, health promotion, disease prevention services, and social care to foster the capacity and ability of aging societies around the world.

Specifically, this workshop will feature invited presentations and discussions on topics including:

- Existing evidence on the strengths and weaknesses of the entire spectrum of norms, institutions, and systems providing health care, health promotion, and preventive services for aging populations, including clinical care provided in primary, secondary, and tertiary settings, self-care, community-based services, and social care and support. These discussions will also identify the potential for innovative new approaches in these areas;
- Critical challenges and gaps in current approaches for ensuring an appropriately skilled and sustainable workforce, including informal caregivers, to address the needs of older adults;
- Key successes and failures of policies and programs targeting access to and quality of health care, health promotion, and preventive services across the life course that affect healthy longevity;
- Health financing and policy tools to guide effective multi-sectoral solutions and actions to reform service delivery, public health systems, and community capacity in ways that will that have a positive impact on aging;
- The potential for new data approaches, health information tools and innovations to transform health systems and health promotion and prevention services; and
- Effective mechanisms for stimulating meaningful collaboration among relevant stakeholders across sectors and disciplines.

Workshop speakers and discussants will contribute perspectives from government, academia, private, civil society, and nonprofit sectors from the local to global levels. Proceedings of the presentations and discussions at the workshop will be published in 2020.
Welcome remarks
JOHN EU-LI WONG
Senior Vice President (Health Innovation & Translation)
National University of Singapore

Opening remarks
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
VICTOR DZAU
President
National Academy of Medicine, USA

Workshop overview, goals, and framework
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

Keynote Address
FINBARR MARTIN
President
European Geriatric Medicine Society, UK

Q&A Discussion

Break

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

Session I Objectives:
- Examine the possibilities of realigning systems to provide accessible, integrated, and personalized care across the life-course in various contexts
- Highlight opportunities in leadership, governance, and collaboration to disrupt the status quo and
mobilize societal transformations towards a healthy longevity future

*Moderator:* Linda Fried, Columbia University, USA

**Presentations**

**Global trends of health and longevity across generations** – discussing the experiences of past and present generations and projecting the future characteristics of aging cohorts
S. JAY OLSHANSKY  
Professor  
University of Illinois-Chicago, USA

**Realizing the vision of Universal Health Coverage for aging societies through leadership, advocacy, and global governance**  
KEIZO TAKEMI  
Member  
House of Councillors, Japan

**Economics of health and aging in diverse societies and developmental contexts** (balancing priorities to finance health and other actions for healthy longevity)  
DAVID CANNING  
Richard Saltonstall Professor of Population Sciences, and Professor of Economics and International Health  
Harvard University, USA

**Community-based approaches to longer, healthy lives**  
CHARLENE CHANG  
Group Director (Aging Planning Office)  
Ministry of Health, Singapore

11:15 am  **Q&A Discussion**

12:00 pm  **Lunch**

### SESSION II:  
**Maintaining the Robust Health of Aging People**

1:00 pm  Session II Objectives:

*Session Lead:* Mosa Moshabela, University of KwaZulu-Natal, South Africa

*Moderator:* Allison Squires, New York University, USA

**Panel Discussion**

ALEX EZEH  
Dornsife Professor of Global Health  
Drexel University, USA
SESSION III:
Supporting the Individual Needs of People with Declining Capacity

3:00 pm  | Session III Objectives:
- Consider contemporary challenges for quality health care service delivery, including enabling patient preferences, horizontal and vertical integration, workforce shortages, affordability, and accessibility
- Highlight innovative health care models (including population based models) empowering transformative change from individual to community and system levels
- Examine quality health care approaches that recognize person’s autonomy and comprehensively measure health status and patient reported outcomes; maintain and improve individual capacity, and slow declines in health
- Assess and enhance the quality of healthcare with the prevention of iatrogenic complications

*Session Lead: Islene Araujo de Carvalho, World Health Organization, Switzerland*

*Moderator: Eng-kiong Yeoh, Chinese University of Hong Kong*

Panel Discussion

LEOCADIO RODRIGUEZ MAÑAS
Head, Service of Geriatrics, Hospital Universitario de Getafe
Scientific Director, Centre of Biomedical Research Network on Frailty and Healthy Aging
Instituto de Salud Carlos III Scientific Director

MAGGIE KEEBLE
Clinical Lead
ICOPE Worcestershire, UK
SESSION IV:
Expanding Personalized Care for People with Significant Capacity Loss

8:45 am  Session IV Objectives:
• Explore challenges and opportunities to integrate long-term care and social care from the community to national levels
• Elucidate critical transformations required to establish, implement, and finance integrated care, including societal norms and social status, skills gaps and shortages, and compensation
• Emphasize the critical rights of care recipients and providers in maintaining and improving their health and well-being, autonomy, and dignity
• Identify disruptive technologies and social innovations to empower intergenerational solidarity and social inclusion throughout individual health trajectories
SESSION V: Translating Knowledge into Policy and Practice

10:40am Session V Objectives:

- Explore system-wide barriers and opportunities for translating knowledge on healthy longevity into policy and practice
- Consider societal and economic opportunities resulting from healthy longevity
- Examine strategies to engage political leadership and build the business case to invest in research and development, that lead to policies and actions promoting healthy longevity
- Highlight models of innovative collaboration, partnership, and coalitions across various contexts and sectors to increase translation of research in healthy aging into policies
- Understand approaches to genuinely engaging with older adults from the research process through implementation and evaluation to ensure sustainable and effective solutions

Session Lead: Kenji Shibuya, King’s College London, UK

Moderator: Jeanette Vega, Red de Salud UC-Christus, Chile
Panel Discussion

ROBERT GREENWOOD
Senior Vice President of Public Affairs, National PACE Association

TINA WOODS
CEO and Co-Founder
Longevity International, UK

KAZUMI NISHIKAWA
Director, Healthcare Industries Division,
Ministry of Economy, Trade, and Industry, Japan

K. SRINATH REDDY
President
Public Health Foundation, India

11:25 pm Q&A Discussion

12:20 pm Lunch

Pre-Session VI: Recapping Workshop Discussions

1:20pm Pre-Session VI Objectives:
- Present and review highlights from the preceding workshop sessions and discussions
- Discuss topics, themes, and issues essential to forming a system for achieving healthy longevity with equity at its center for all people
- Identify and discuss gaps in knowledge and perspectives to solidify the knowledge base of the Global Roadmap for Healthy Longevity initiative and report

Moderator: Bridget Kelly, Burke Kelly Consulting, USA

Session I: Linda Fried

Session II: Mosa Moshabela & Allison Squires

Session III: Islene Araujo de Carvalho & EK Yeoh

Session IV: Eduardo Klien & Bent Greve

Session V: Kenji Shibuya & Jeanette Vega

2:00pm Q&A Discussion
SESSION VI:
Envisioning a System of Health and Well-Being for All

2:45pm  Session VI Objectives:

- Use the lens of four diverse global perspectives to kick off a discussion of how to design ideal future systems that will enhance healthy longevity
- Build on the preceding sessions to identify where ideas for a future vision have converged from the workshop and where there remain uncertainties and differences in perspectives or priorities
- Catalyze a discussion of how the creation of such a future system for healthy longevity can be driven by:
  - synergy with global health initiatives such as Universal Health Coverage, the Decade for Healthy Ageing, and the Sustainable Development Goals
  - integration among knowledge, policies, and actions
  - opportunities for developing new approaches to research, policy, and practice from the local to global levels
  - strategies to leverage cross-sectoral partnerships and evidence among various stakeholders from research to practice
- Identify likely key challenges or barriers and elicit suggestions for priority steps to be taken in the near, medium, and long term

Session Lead and Moderator: John Beard, University of New South Wales, Australia

LUIS MIGUEL GUTIÉRREZ ROBLEDO
Director General
Instituto Nacional de Geriatria, Mexico

HELEN SCHNEIDER
Professor
University of the Western Cape, South Africa

SOONMAN KWON
Professor and Former Dean, School of Public Health
Seoul National University, Republic of Korea

WAI CHONG NG
Chief of Clinical Affairs
Tsao Foundation, Singapore
3:50 pm   Q&A and Final Synthesis Discussion

4:40 pm   Closing Remarks

SHARON INOYUE, 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

5:00 pm   Adjourn