



PMAC | PRINCE MAHIDOL
AWARD CONFERENCE

PARALLEL SESSION 1.5

ENSURING HEALTH PROMOTION AND DISEASE PREVENTION IN UHC

| BACKGROUND

Two explicit UHC goals are, firstly the universal access to essential quality and comprehensive health services, ranging from Health promotion to disease prevention, curative treatment, intermediate care as transition to rehabilitation, long term care and palliative care and dignified end of life care and services. Secondly, the financial protection means no catastrophic health spending and poverty due to medical payments. Nonetheless, in many developing countries, more attention was given to the financing curative service, cost sharing for high cost curative services, cancer and chemotherapy, while too little attention was given to the inclusion of the cost-effective health promotions and disease prevention into the benefit package.

Effective health promotion and disease prevention (P&P) interventions should also address both proximal and distal determinants of ill health of the population in terms of both issue based and setting based determinants (such as, for issue based, sedentary life style, unhealthy eating, tobacco and alcohol uses³, along with setting based, such as, aging society and vulnerable population).

UHC not only requires more money for health (as current government spending on health was much lower than the health needs of the population), but governments need to ensure more health for money spent on UHC. To achieve value for money, the benefit package in UHC needs to incorporate prevention and disease prevention (P&P) as an integral component; and ensure a) effective coverage of these interventions and b) adequate funding support to P&P.

However little is known about to what extent P&P services can be incorporated in the benefit packages under UHC. Who will decide which services to be included? What are the decision making processes? What are the monitoring systems that can effectively assess if the P&P services are implemented as intended? How can a country ensure seamless linkage between P&P services under UHC with external (unhealthy) SDHs? Furthermore, in the context of increased burden from NCD, we all know that there is a demand for the increased uptake of the best-buy interventions; however in some countries, especially the developing ones, policy makers and academics do not have a clear concept or idea how to implement P&P packages as intended. What is the linkage between P&P services under UHC with external movement by civic groups that tend to address wider social determinants? These are exemplary topics that should be elaborated further in the session.

| OBJECTIVES

In the context of UHC movement, this parallel session aims to review international experiences ranging from low- middle- to high-income countries on the following topics.

- How to ensure health promotion and disease prevention as integral components of UHC?
- What specific P&P interventions, either clinical preventive services or community based health promotion and disease preventions, should be covered by the benefit package under UHC? What are the sources of finance for these interventions?
- What are the monitoring systems to ensure effective implementation of these P&P interventions?
- What are good practices and negative lessons in the country context regarding the linkage of P&P services under UHC to the P&P activities which are not included in the UHC benefit package that aim to address wider determinants of health?

³ Lämmle L, Woll A, Mensink G, Bös K. (2013) Distal and Proximal Factors of Health Behaviors and Their Associations with Health in Children and Adolescents. *Int. J. Environ. Res. Public Health* 2013, 10, 2944-2978; doi:10.3390/ijerph10072944



Moderator

K. Srinath Reddy

President

Public Health Foundation of India
India

Prof. K. Srinath Reddy is President, Public Health Foundation of India (PHFI) and formerly headed the Department of Cardiology at All India Institute of Medical Sciences. Prof Reddy is the first Indian to be elected as Foreign Associate Member of the National Academy of Medicine (formerly Institute of Medicine) of the National Academy of Sciences, USA. He served as the First Bernard Lown Visiting Professor of Cardiovascular Health at the Harvard School of Public Health (2009-13). He is presently an Adjunct Professor at Harvard, Emory & Sydney Universities. He has served on many WHO expert panels & has been the President of the World Heart Federation (2013-14). He chaired the High Level Expert Group on Universal Health Coverage, for the Planning Commission of India. Prof. Reddy is a member of the Leadership Council of the UN Sustainable Development Solutions Network and chairs the Thematic Group on Health in the SDSN. Prof. Reddy is a member of the Global Panel on Agriculture and Food Systems for Nutrition. He has published more than 500 scientific papers. His several honours include WHO Director General's Award and Luther Terry Medal of American Cancer Society for Outstanding Contributions to global tobacco control and the Queen Elizabeth Medal for health promotion. He was conferred Padma Bhushan by the President of India in 2005. He has received honorary doctorates from the Universities of London, Glasgow, Aberdeen, Lausanne and two Indian Universities.



Keynote Speaker

Naoko Yamamoto

Assistant Director-General, UHC/Healthier Populations

World Health Organization
Switzerland

Dr Naoko Yamamoto
Assistant Director-General
Universal Health Coverage/ Healthier Populations
World Health Organization

Dr Naoko Yamamoto was most recently WHO's Assistant Director-General for Universal Health Coverage and Health Systems. Dr Yamamoto brings nearly 30 years of experience working on health in Japan and served as Senior Assistant Minister for Global Health in Japan's Ministry of Health, Labour and Welfare. In this capacity, she was heavily involved in Japan's global health leadership, including hosting and organizing the International Conference on Universal Health Coverage in 2015 and supporting the compilation of the G7 Ise-Shima Vision for Global Health and Kobe Communique of the G7 Health Ministers' Meeting in 2016, both of which highlighted the importance of promoting universal health coverage.

Prior to this role, she served in numerous health-related positions within the government of Japan, including as Director General of the Hokkaido Regional Bureau of Health and Welfare, Director of the Health and Medical Division at the Ministry of Defense, and Counsellor to the Permanent Mission of Japan to the United Nations. She holds a medical degree, a PhD in epidemiology and a Masters in Public Health.



Panelist

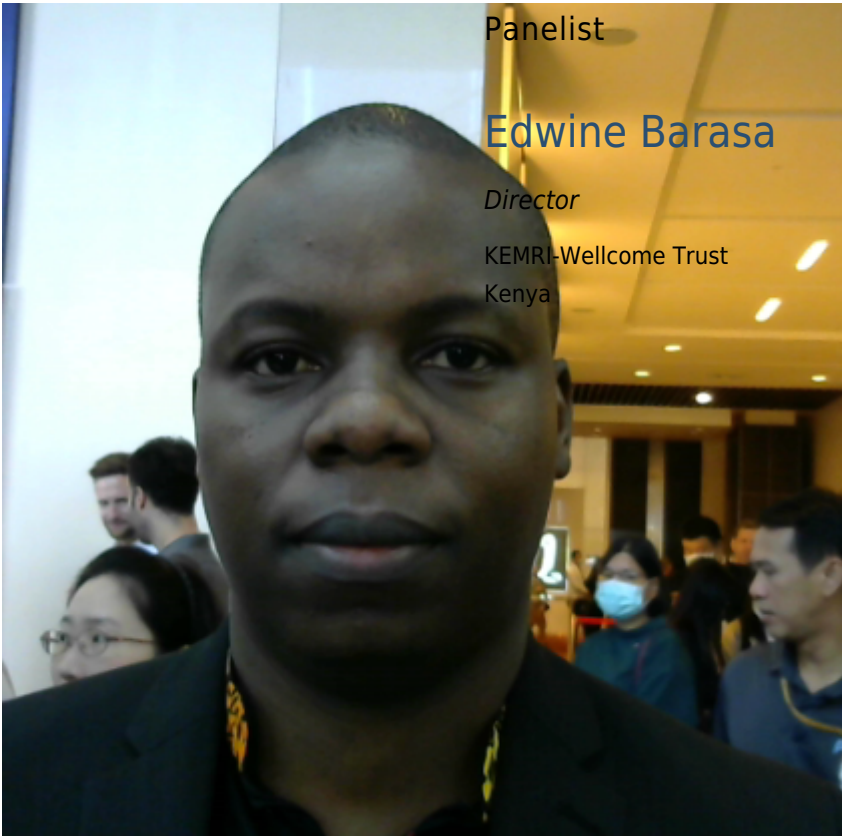
Amirhossein Takian

Chair- Department of Global Health & Policy

School of Public Health, Tehran University of Medical Sciences
Iran

Amirhossein Takian (MD MPH PhD FHEA) is Chair and Professor at the Department of Global Health & Public Policy, and Vice-Dean for International Affairs at the School of Public Health (SPH)- Tehran University of Medical Sciences (TUMS), Iran. He is also Advisor for Medical Education Reform and Member of the National Examination Board for Health Policy, Economics and Management, at the Ministry of Health and Medical Education (MOHME)- Iran. Amir is Chief Research Officer at the Health Equity Research Centre (HERC)- TUMS and TUMS' focal point at M8 Alliance, serving as a member of World Health Summit (WHS) Executive Committee since 2017, and Secretary of 7th World Health Summit Regional Meeting, 2019. From 2013-2018, he was Deputy for International Organizations at the MOHME-Iran, overseeing the relationship between Iran and global organizations, i.e. WHO, UNDP, UN, UNICEF, UNFPA, etc. Dr. Takian is a member of National Committee for Prevention and Control of Non-Communicable Diseases, MOHME, Iran; member of National Academy of Medical Sciences, Iran; member of Steering Committee for National Health Assembly- Iran; member of advisory committee on health information technology (HIT), AcademyHealth- USA; member of editorial board at the International Journal of Health Policy and Management; and Associate Editor at the International Journal of Public Health.

A physician by training, Prof. Takian has a track record research in health policy analysis in the field of primary care, global health, non-communicable diseases, universal health coverage, and ehealth. Amir has published over 75 peer reviewed journal articles, 12 books, 2 book chapters, and 8 commissioned national and international reports. He has been a principal investigator in several collaborative research projects at the national and international levels, with the value equivalent to over six million Euro. Amir has supervised over 25 MSc and 18 PhD students. Dr. Takian is a lifetime fellow of Higher Education Academy of the United Kingdom.



Panelist

Edwine Barasa

Director

KEMRI-Wellcome Trust
Kenya



Panelist

Manuel Dayrit

Adjunct Professor and former Dean

Ateneo de Manila University School of Medicine and Public Health
Philippines



Panelist

Supreda Adulyanon

Chief Executive Officer

Thai Health Promotion Foundation
Thailand

DR. SUPREDA ADULYANON
CHIEF EXECUTIVE OFFICER
THAI HEALTH PROMOTION FOUNDATION
Bangkok, Thailand

Dr. Supreda Adulyanon is one of the leading experts in innovative health financing and health promotion movement in Thailand and Asia. He is well known internationally for his work on supporting countries on sustainable health financing mechanism, and on addressing major health risks control for NCDs in Thailand, such as tobacco and alcohol. Currently, he is the Chief Executive Officer of the Thai Health Promotion Foundation (ThaiHealth), the forefront national agency which catalyzes, motivates, supports, and coordinates health promotion movement in Thailand to over 20,000 multi-sectoral partner organizations in Thailand and abroad since 2001.

Prior to joining ThaiHealth, he was a lecturer and senior administrator at the Faculty of Dentistry, Khon Kaen University, Khon Kaen, Thailand. He served as the Deputy Chief Executive Officer of ThaiHealth and its Director of the Major Risk Factors Control section, overseeing Tobacco Control Plan, Alcohol Control Plan and Road Traffic Accident Prevention Plan at the ThaiHealth. He was instrumental in Thailand achievements and improvement in reducing the national health burden derived from those three major risk factors.

On academia front, and has written and published numerous articles about health promotion and the innovative health financing model.



Panelist

Teo Yik Ying

Dean

Saw Swee Hock School of Public Health, National University of Singapore
Singapore

Professor Teo Yik Ying is Dean of the Saw Swee Hock School of Public Health, National University of Singapore, and concurrently the iOmics Programme Leader at the Life Sciences Institute, and an Associate Faculty Member of the Genome Institute of Singapore.

Prof Teo majored in statistical genetics, having completed his doctoral training at the University of Oxford after obtaining a Distinction for his Masters in Applied Statistics at Oxford and graduating top of the cohort for in the Bachelor programme in Mathematics at Imperial College, UK. He pursued his postdoctoral training with the Wellcome Trust Center for Human Genetics, where he was concurrently appointed as a Lecturer at the Statistics Department in Oxford University.

A keen researcher by nature, Prof Teo has gained international recognition for his work in genomics, where his focus is in the development and application of mathematical and statistical techniques to understand the genetic causes of human diseases and genetic evolution in worldwide populations. He has conducted large scale genomic studies on populations from Africa, Europe and Asia, and currently chairs an international consortium investigating the genetic diversity of cosmopolitan and indigenous populations in Asia.

Prof Teo has served as the Director for the Centre for Infectious Disease Epidemiology and Research, where the Centre works closely with the Ministry of Defence to develop capabilities for disease surveillance, consultation and research to deter and to control potential infectious disease outbreaks. He was also the Founding Director for the Centre for Health Services and Policy Research, which approaches systems-level healthcare issues from a multidisciplinary perspective, connecting healthcare workers, patients, researchers, policy- and decision-makers to tackle complex themes in the fast-changing nature of health services delivery.

For his contributions and achievements to academic and public health, Prof Teo was the recipient of numerous awards, including the Singapore Youth Award (2011), the Young Scientist Award by the Singapore National Academy of Science (2010), the NUHS-Mochtar Riady Pinnacle Young Achiever Award (2015), and the Outstanding Young Persons of the World award in the category of Academic Leadership and Achievements (2015). He was also conferred numerous scholarships during his education, including the Public Service Commission scholarship (1997), the Shell Centenary Scholarship (2000), the Lee Kuan Yew Postgraduate Scholarship (2003) and the NUS Overseas Graduate Scholarship (2003). Growing up in a family of educators, Prof Teo is both a passionate and exceptional educator, and has won numerous faculty and university awards for teaching excellence from both NUS and Oxford.

