



AMED-RISTEX Healthy Ageing Symposium

Health promotion, disease prevention and disease management are all becoming more and more important as challenges facing our ageing society. In order to address these challenges, many projects making use of digital technologies such as wearable devices and mobile health apps, and efforts to build healthy communities, are underway.

This symposium will bring three professors from the UK together with Japanese researchers and representatives of local governments. “Development and evaluation of digital health interventions” will be the theme of the first day, with discussions focusing on methods and exemplars for development and evaluation of digital health interventions which feature rapid technological advancement, as well as how such interventions can bring about actual behaviour change. On the theme of “how research can have impacts in society”, discussions on the second day will address what is necessary for research to be useful to policy and practice, focusing on issues of healthy ageing and disease prevention not limited to digital health interventions.

Date: 13:00-17:10, Monday 26th February, 2018

13:30-19:00, Tuesday 27th February, 2018

PowerPoint slides in English, oral presentation in English/Japanese, with simultaneous translation available.

Venue : Nihonbashi Life Science Hub

1-5-5, Nihonbashi-muromachi, Chuo-ku, Tokyo 103-0022

Agenda:

Monday, 26th February, “Development and Evaluation of Digital Health Interventions”	
12:30-13:00	Registration
13:00-13:05	Welcome and opening remarks Dr Yoko IZUMI (Senior Director, AMED)
13:05-13:15	Welcome and opening remarks Mr Akihiko Soyama (Director, President and CEO of Life Science Innovation Network Japan, Inc.)
13:15-13:25	Introduction Dr Reiko AKIZUKI (Director, AMED London Office)
13:25-14:05 (10min Q&A)	“Methodologies for developing and evaluating digital interventions: Development of guidance” Prof. Susan Michie (Professor of Health Psychology and Director of the Centre for Behaviour Change, University College London)

14:05-14:45 (10 min Q&A)	“Evaluating Digital Health Interventions: Key Questions and Approaches” Prof. Robert West (Professor of Health Psychology and Director of Tobacco Studies, University College London)
14:45-15:15	Coffee Break
15:15-15:45 (5 min Q&A)	“Development of a smartphone application for global promotion of interval walking training in young and older generations” Associate Prof. Shizue Masuki (Department of Sports Medical Sciences, Shinshu University Graduate School of Medicine / Institute for Biomedical Sciences, Shinshu University)
15:45-16:15 (5 min Q&A)	“Kanagawa’s challenges for overcoming the super aging society: Healthcare New Frontier” Mr Kentaro Yamaguchi (Director General, Healthcare New Frontier Promotion Headquarters Office, Kanagawa Prefectural Government)
16:15-17:00	Panel Discussion (Prof. Michie, Prof. West, Prof. Moore, Associate Prof. Masuki and Mr Yamaguchi)
17:00-17:10	Day 1 summary Prof. Akira Morita (Professor, College of Policy Studies, Tsuda University / Area Director, Science of Science, Technology and Innovation Policy, RISTEX)
Tuesday, 27th February, “How Research Can Have Impacts in Society: Perspectives from Healthy Longevity and Disease Prevention”	
13:00-13:30	Registration
13:30-13:40	Summary of Day 1 and introduction to Day Dr Reiko AKIZUKI (Director, AMED London Office)
13:40-14:20 (10 min Q&A)	“Scaling up and optimising behaviour change interventions: the case of the English Stop-Smoking Services” Prof. Robert West (University College London) ✂Prof. Michael Kelly was scheduled to make a presentation, but due to sudden illness, his presentation will be delivered by Prof. West instead.
14:20-15:00 (10 min Q&A)	“Process evaluation of complex interventions: mechanisms, context and system dependence” Prof. Laurence Moore (Director of the MRC/CSO Social & Public Health Sciences Unit, University of Glasgow)
15:00-15:30	Coffee Break
15:30-16:00 (5 min Q&A)	“Science for Society: Lessons from JAGES (Japan Gerontological Evaluation Study)” Prof. Katsunori KONDO (Professor, Center for Preventive Medical Sciences, Chiba University)



16:00-16:30 (5 min Q&A)	“Developing community health system for preventing frailty and extending healthy life expectancy in later life” Dr Shoji SHINKAI (Vice President, Tokyo Metropolitan Institute of Gerontology)
16:30-17:20	Panel Discussion (Prof. Moore, Prof. Michie, Prof. West, Prof Kondo and Dr Shinkai)
17:20-17:30	Closing remarks Prof. Akira Morita (Professor, College of Policy Studies, Tsuda University / Area Director, Science of Science, Technology and Innovation Policy, RISTEX)
17:30-19:00	Networking reception

Organizers

Organizer: AMED (Japan Agency for Medical Research and Development)

Co-organizer: RISTEX (Research Institute of Science and Technology for Society)

LINK-J (Life Science Innovation Network Japan, Inc.)

Supported by: British Embassy Tokyo