

Meeting Agenda

Monday, June 16

9:00-9:50

Opening Ceremony

Opening performance	Longevity Yosakoi
Opening declaration	Hitoshi Yaku (President of Kyoto Prefectural University of Medicine) Yasushi Nakayama (Mayor of Kyotango City)
Introduction of Executive Committee Member	Masafumi Kizaki (Mayor of Miyazu City) Hideki Yoshimoto (Mayor of Ine Town) Touma Yamazoe (Mayor of Yosano Town)
Congratulatory Message	Takatoshi Nishiwaki (Governor of Kyoto Prefecture)
Video messages	Costa Rica, Greece, United States of America

9:50-11:00

Opening Remarks

Chairs: Satoaki Matoba (Kyoto Prefectural University of Medicine)
Yuji Naito (Kyoto Prefectural University of Medicine)

Food and health around the world

OR1 Feast and Famine: Lessons on Longevity from a Life in Food

Matt Goulding
Co-founder and publisher of Roads & Kingdomse

OR2 Japanese Cuisine Gaining Global Attention: Challenges and Opportunities for the Future

Yuko Suzuki
CEO, Office musubi Co., Ltd.

Commentators: Ryuichi Morishita
Osaka University
Yoshiki Nishizawa
Osaka Metropolitan University
Hidekazu Yamada
Kindai University

11:00-12:00

Symposium 1

Chair: Hidekazu Yamada (Kindai University)

Aging Clock

SY1 Longevity's Secrets: Insights from Comparative Mammalian Methylation Studies

Steve Horvath

Principal Investigator Altos Labs, Cambridge UK

Formerly Professor of Human Genetics at the University of California, Los Angeles

12:10-13:00

Luncheon Seminar 1

Chairs: Tomohisa Takagi (Kyoto Prefectural University of Medicine)

Kazuya Ohno (Morinaga Milk Industry, Co., Ltd.)

LS1-1 Exploring the Gut-Brain and Gut-Muscle Axes: Insights from Probiotics and Microbiota in Cognitive Function and Sarcopenia

Daisuke Asaoka

Department of gastroenterology, Juntendo Tokyo Koto Geriatric Medical Center, Japan

LS1-2 *Bifidobacterium* and Healthy Ageing: Consolidated Evidence and New Insights into Anti-Inflammatory Mechanisms

Toshitaka Odamaki

Biotics Research Institute, R&D Division, Morinaga Milk Industry, Co., Ltd.

Sponsored By: Morinaga Milk Industry, Co., Ltd.

13:10-15:50

International Conference 1

Chairs: Koji Ikeda (Kyoto Prefectural University of Medicine / Ikeda Hospital)

Koji Kitazawa (Kyoto Prefectural University of Medicine)

Frontiers in Aging Research

IC1-1 From Mechanisms to Medicine: Targeting Senescence to Promote Healthy Aging

Marco Demaria

Professor in Cellular Ageing and Senescence, European Research Institute for the Biology of Ageing (ERIBA)

Director, Institute for Mechanisms of Health, Ageing and Disease (MoHAD), University Medical Center

Groningen (UMCG)

Meeting Agenda

IC1-2 Gut Resilience and Happy Life Expectancy

Hiroshi Itoh

The Center for Preventive Medicine, Keio University

IC1-3 The key roles of cellular senescence in age-related diseases - a tribute to Pr. Judith Campisi

Pierre-Yves Desprez

Professor in Residence, Buck Institute for Research on Aging, Novato, USA

Senior Scientist, California Pacific Medical Center, Research Institute, San Francisco, USA

IC1-4 Bench to bedside with ketone bodies in geroscience

John Newman

Buck Institute for Research on Aging, Novato CA USA

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9:00-10:00

International Conference 2

Chairs: Toshiro Yamamoto (Kyoto Prefectural University of Medicine)
Koji Kitazawa (Kyoto Prefectural University of Medicine)

Oral health and Sensory systems in Aging

IC2-1 Strategies for extending healthy life expectancy through improving visual function

Koji Kitazawa

Department of Ophthalmology, Kyoto Prefectural University of Medicine, Kyoto, Japan

IC2-2 Oral Frailty as a Gateway to Healthy Longevity

Kohei Yamaguchi

Department of Dysphagia Rehabilitation, Institute of Science Tokyo

10:00-11:00

Educational Lecture

Chair: Teruichi Shimomitsu (Professor emeritus, Tokyo medical University)

Travel and Health (In collaboration with the Japan Society for Health Tourism)

EL Health Tourism for Healthy Longevity

Nobuyoshi Takahashi

Professor, Professional College of Arts and Tourism
Hyogo Public University Corporation

11:00-12:00

Symposium 2

Chair: Satoaki Matoba (Kyoto Prefectural University of Medicine)

Autophagy

SY2 Autophagy in Aging

Tamotsu Yoshimori

Department of Beyond Cell Reborn Research, Graduate School of Medicine, The University of Osaka

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12:10-13:00

Luncheon Seminar 2

Chair: Yuji Naito (Kyoto Prefectural University of Medicine)

LS2 Longevity Control by Supersulfide-mediated Mitochondrial Respiration and Antioxidant Stress Responses

Takaaki Akaike

Distinguished Professor, Department of Redox Molecular Medicine, Tohoku University Graduate School of Medicine, Sendai, Japan

Sponsored By: Shimadzu Corporation

13:10-14:40

International Conference 3

Chairs: Yuji Naito (Kyoto Prefectural University of Medicine)

Young-Joon Surh (Seoul National University)

Diet and Nutrition in Aging

IC3-1 Towards Global Healthy Longevity: Insights from Healthspan Determinants in the Kyotango Region

Satoaki Matoba

Department of Cardiovascular Medicine, Graduate School of Medical Science
Kyoto Prefectural University of Medicine

IC3-2 Unveiling the Secrets of Longevity: Insights from Kyotango's Population Study

Yuji Naito

Human Immunology and Nutrition Science, Graduate School of Medical Science, Kyoto Prefectural University of Medicine

IC3-3 Role of the Master Redox Regulator NRF2 in Healthy Aging and Prevention of Age-associated Disorders

Young-Joon Surh

College of Pharmacy, Seoul National University

IC3-4 The Role of Bifidobacteria in Promoting a Healthy Longevity Society

Fumiaki Abe

R&D Fellow, Morinaga Milk Industry Co., Ltd.

15:00-15:50

International Conference 4

Chairs: Jin Narumoto (Kyoto Prefectural University of Medicine)
Satoaki Matoba (Kyoto Prefectural University of Medicine)

Musculoskeletal System and IT Networks

IC4-1 Movement in Daily Life as a Key to Longevity: The Case of Kyotango

Hironari Shinjo

Department of Rehabilitation Medicine, Graduate School of Medical Science, Kyoto Prefectural University of Medicine
Rehabilitation Center, Ijinkai Takeda General Hospital

IC4-2 Live Longer! Live Smarter! How the Internet We Deserve Can Unlock a Healthier Future ~Why the Internet Is Holding Us Back—and How Internet3 Can Set Us Free~

Kristopher Tate

CEO, ConnectFree Corporation

Meeting Agenda

Wednesday, June 18

9:00-11:00

International Conference 5

Chairs: Hironori Nakagami (Osaka University)

Tomoya Kitani (Kyoto Prefectural University of Medicine)

Cardiovascular System in Aging

IC5-1 The role of effector memory and cytotoxic CD8 T cells for vascular senescence in patients with high-risk LDL-C hypercholesterolemia

Kayoko Sato

Clinical Pathology Laboratory, Department of Food Science and Nutrition, Faculty of Nutrition, Tokyo Kasei University

IC5-2 Development of therapeutic vaccine targeting aging-related diseases

Hironori Nakagami

Department of Health Development and Medicine, Osaka University Graduate School of Medicine

IC5-3 A role of vascular aging in age-related diseases

Koji Ikeda

Department of Cardiology, Kyoto Prefectural University of Medicine
Internal Medicine, Ikeda Hospital

IC5-4 Mapping the Proteomic Landscape of Aging: From Biological Age clocks to Disease risk prediction

Renu Balyan

Scientific Liaison, Asia-Pacific
Olink, part of Thermo Fisher Scientific

11:00-12:00

Symposium 3

Chair: Yuji Naito (Kyoto Prefectural University of Medicine)

SY3 Young At Gut

Francis K.L. Chan

Professor of Medicine, Co-Director, Microbiota I- (MagIC) Centre, The Chinese University of Hong Kong

12:10-13:00

Luncheon Seminar 3

Chair: Yuji Naito (Kyoto Prefectural University of Medicine)

Generalized Myasthenia Gravis Seminar -Entering a New Stage -

LS3 Clinical significance of probiotics in controlling antimicrobial resistance

Hiroshige Mikamo

Department of Clinical Infectious Diseases, Aichi Medical University

Sponsored By: Miyarisan Pharmaceutical Co., Ltd.

Discussion

Hiroshige Mikamo, Yuji Naito, Sumire Hirotsuru (Violinist, Smilee Entertainment)

13:00-17:30

市民公開講座

*For Local Residents - Conducted in Japanese

第1部 13:00～15:30

基調講演

健康・美・長寿推進協議会シンポジウム

第2部 15:30～17:30

シンポジウム

健康長寿地域の世界展望

Meeting Agenda

Thursday, June 19

9:00-10:10

Closing Lecture

Chairs: Satoaki Matoba (Kyoto Prefectural University of Medicine)
Yuji Naito (Kyoto Prefectural University of Medicine)

CL1 Platinum Society: All around win-win model in the super aging society

Tomoo Matsuda
Research Director, Mitsubishi Research Institute

CL2 Longevity and territorial issue: walkability and accessibility to services in remote areas

Stefania Bandin
Artificial Intelligence Lab – University of Milano-Bicocca (ITALY)
Department of Aeronautics and Astronautics – The university of Tokyo (JAPAN)

10:10-11:00

Guideline Announcement and Closing Declaration

Future with Happy Aging

Hitoshi Yaku
President of Kyoto Prefectural University of Medicine

Closing Declaration

Yasushi Nakayama
Mayor of Kyotango City