Program (May 16 / 17)

OS19-3 Development and analysis of evaluation system to search for food factors that modulate fructose transporter in intestinal epithelia
Itsuki Oji1, Norio Yamamoto2, Mamoru Totzuka1, Hideo Satsu3
1The University of Tokyo, Japan, 2Maebashi Institute of Technology, Japan, 3House Wellness Foods Co., Ltd., Japan

OS19-4 Disparities in hyperactivity and learning ability between Djungarian and Roborovskii hamsters
Hiromi Ikeda, Mao Nagasawa, Takeshi Yamaguchi, kimie Minaminaka, ryosei Goda, Vishwajit Chowdhury, Shinoobu Yasuo, Mitsuhiro Furuse
Kyuushu University, Japan

OS19-5 Effect of PGC-1α on branched chain amino acid intake in mice
Ryoji Yoshimura1,2, kimiko Minami1, Yasutomi Kamei1
1Kyoto Prefectural University, Japan, 2Research Fellow of Japan Society for the Promotion of Science, Japan

OS19-6 mTORC1 is involved in the regulation of BCAA catabolism in mouse heart
Hongmin Zhen, Yoshihiro Kadota, Yasuyuki Kitaura, Minjun Xu, Yusuke Kondo, Takuya Ishikawa, Yoshiharu Shimomura
Nagoya University, Japan

OS19-7 Identification of miRNA-663a as a target of leucine deprivation and ATF4 signaling
Junki Yamamura, Hisanori Kato, Huijuan Jia
The University of Tokyo, Japan

May 17 (Sunday)

Oral Session 20 Room: 302
10:00-12:00 Health Status and Elderly
Chairperson: Kiyoshi Tanaka (Kyoto Women’s University, Japan)
Masaharu Kagawa (Kagawa Nutrition University, Japan)

OS20-1 The Double Burden of Malnutrition in Indonesia: Social Determinants and Geographical Variations
Wulung A. Hanandita, Gindo Tampubolon
University of Manchester, UK

OS20-2 Perceived health status is associated with body image and disordered eating risks among Japanese young females of acceptable BMI
Masaharu Kagawa1, Tomoko Inai2, Satomi Maruyama1, Toru Takahashi4, Hatsuko Yamamoto3, Hayato Uchida1, Michiko Koda4, Hiromi Hirata1
1Kagawa Nutrition University, Japan, 2Doshisha Women’s College of Liberal Arts, Japan, 3Kinjo Gakuin University, Japan, 4Fukuoka Women’s University, Japan, 5Kiyos University, Japan, 6University of Hyogo, Japan, 7Chubu University, Japan

OS20-3 Socioeconomic Status-Dependent Associations Between Life Style and Metabolic Syndrome : Urban Area In Indonesia (2007 Riskesdas Data Analysis)
Nurhaedar Jafar1, Abdul Razak Thaha1, Sitti Khadijah Hamid1, Veni Hadju1, Baharuddin Semmaila2
1Hasanuddin University, Indonesia, 2Universitas Muslim Indonesia, Indonesia

OS20-4 Total Polyphenols And Some Classes Are Associated With A Reduction Of Cardiovascular Risk, A Longitudinal Study Within The PREDIMED Trial
Anna Tresserra-Rimbau1,2, Eric B Rimm3,4,5, Alexander Medina-Remon2,6, Miguel A Martinez-Gonzalez2,7, Ramon Estruch2,6, Rosa M Lamuela-Raventos1,2
1University of Barcelona, Spain, 2Instituto de Salud Carlos III, Spain, 3Brigham and Women’s Hospital, USA, 4Harvard Medical School, USA, 5Harvard School of Public Health, USA, 6Hospital Clinic, Spain, 7University of Navarra, Spain

OS20-5 Significance of historical height loss in the nutritional assessment of the elderly
Kiyoshi Tanaka1, Akiko Kuwabara2, Junko Ohta1, Momoyo Seki1, Rina Okajima5, Tetsuya Sato3, Kousei Yoh4
1Kyoto Women’s University, Japan, 2Osaka Shoin Women’s University, Japan, 3Sato Orthopaedic Clinic, Japan, 4Aino Hospital, Japan
OS20-6 Status of Trace Elements in Association with DNA Damage and Cognitive Impairment among Malaysian Elderly
Razinah Sharif, Ashelah Meramat, Suzana Shahar, Nor Fadilah Rajab
Universiti Kebangsaan Malaysia, Malaysia

OS20-7 Food habits and mortality among oldest old Chinese: the Chinese Longitudinal Healthy Longevity Survey (CLHLS)
Zumin Shi1, Tuohong Zhang2, Sean Martin1, Jodie Avery1, Anne W Taylor1
1University of Adelaide, Australia, 2Peking University, China

OS20-8 Green tea consumption and the risk of incident dementia in elderly Japanese: the Ohsaki Cohort 2006 Study
Yasutake Tomata, Kemmyo Sugiyama, Yu Kaiho, Kenji Honkura, Takashi Watanabe, Shu Zhang,
Yumi Sugawara, Ichiro Tsuji
Tohoku University Graduate School of Medicine, Japan

OS20-9 Socio-demographic variations in the magnitude and determinants of hypertension among Indian Urban-Rural-Tribal population 20 years and above: NNMB Nation-wide Surveys
Laxmaiah Avula1,2, Meshram I Indrapal1,2, Arlappa Nimmathota1,2, Balakrishna Nagalla1,2, Harikumar Rachakulla1,2, Ravindranath Manchala1,2, Kumar Sharad1,2, Kalpagam Polasa1,2
1National Institute of Nutrition, India, 2Indian Council of Medical Research, Hyderabad, India

Oral Session 21
Room: 311+312

10:00-11:00 Public Health Nutrition 1

Chairperson: Toru Rikimaru (Japan International Cooperation Agency, Japan)
Jillian Waid (Helen Keller International, Bangladesh)

OS21-1 Evidence-based Policy, accepted and should not be forgotten
Lindawati Wibowo1, Desy V Roslina1, Erni Siswati1, Hariani Susiadi1, Masjudin Efendi1, Nurul F Dewi1, Tejo N Jati1, Sudirman Siddiq1, Husni Muadz2, Elizabeth L Prado1,4, Khaerul Anwar3, Mandri Apriatni1, Rosiady H Sayuti2, Anuraj H Shankar1,2
1Summit Institute Development, Indonesia, 2Mataram University, Indonesia, 3Health Department, Indonesia, 4UC Davis, USA, 5Harvard School of Public Health, USA

OS21-2 Tracking commitments to the Multi-sector Nutrition Plan (MSNP) for accelerated reduction of maternal and child undernutrition in Nepal
Indu K. Sharma1, Amanda Pomeroy2, Lidan Du1, Madhukar B. Shrestha2, Robin Houston1, Jolene Wun1
1JSI Research & Training, USA, 2Helen Keller International, Nepal

OS21-3 The Phenomenon of Stunting in Indonesia. Who and Why
Abdul Razak Thaha1, Endang Ruswiyani2, Carmen Siagian3, Maya Surjadija4
1Hasanuddin University, Indonesia, 2Makassar Islamic University, Indonesia, 3Indonesian Christian University, Indonesia, 4Gracia Aesthetic Clinic

OS21-4 Household food insecurity is seasonally associated with child under-nutrition and mediated by dietary diversity in Bangladesh
Md. Mehedi Hasan1, Jillian L. Waid1, Project team FSNSP2
1Helen Keller International, Bangladesh, 2BRAC University, Bangladesh

Oral Session 22
Room: 311+312

11:00-12:00 Public Health Nutrition 2

Chairperson: Nobuo Nishi (National Institute of Health and Nutrition, Japan)
Indu Adhikary (Helen Keller International, Cambodia)

OS22-1 Thai food consumption, nutritional status, and impact on environment
Piyanit Churak1, Kitt Schrancharoenpong1, Nipa Rojroongwasingk1, Thumrongrat Mungcharoen2
1Mahidol University, Thailand, 2Kasetsart University, Thailand.
Program (May 17)

OS22-2  Consumption of commercial snack foods among children 6-23 months in urban Cambodia and Nepal
Alissa Pries¹, Indu Adhikary², Khin Mengkheang³, Senendra Raj Upreti⁴, Shrid Dhunge⁵, Sandra L. Huffman⁶
¹Helen Keller International, Asia-Pacific Regional, ²Helen Keller International, Nepal, ³Helen Keller International, Cambodia, ⁴Ministry of Health and Population, ⁵University of California, ⁶Helen Keller International, Asia-Pacific Regional

OS22-3  Metabolic characteristics and nutritional intake according to differences in income level in Japan: Analysis from National Health and Nutrition Survey
Chika Horikawa², Nobuo Nishi¹, Nobuko Murayama²
¹National Institute of Health and Nutrition, Japan, ²University of Niigata Prefecture, Japan

OS22-4  The effect of the Sichuan Earthquake on diet among women: A study after the earthquake happened one year
Xianglong Xu, Bing Li, Ruixue Bai, Yong Zhao
Chongqing Medical University, China

OS22-5  Micronutrient Powders for Disasters: The Camotes Islands Experience Post Typhoon Haiyan
Eusebeia Joy B. Mendoza, Juan Antonio A. Solon, Mary Christine R. Castro, Lauren Lalaine B. Lao, Clarinda B. Paquibot
Nutrition Center of the Philippines, Philippines