

On demand Oral Presentation

Program



- OOP-1-1 Ashikaga Longevity Study for extension of healthy life expectancy in Ashikaga citizen: Study on the pathogenesis of cognitive impairment**
 ○Minoru Yamakado¹ Satoshi Izumi² Sei Kobayashi² Mitsuyo Hata² Masae Miyashita²
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 Ashikaga City, Japan²
 Health Screening Center, Mitsui Memorial Hospital, Japan³
- OOP-1-2 Plasma A β 40, A β 42 and A β clearance proteins as blood biomarkers for Alzheimer's disease (AD) and MCI**
 ○Hitomi Ito¹ Shan Liu¹ Naoko Hata¹ Hiroyasu Akatsu² Noriyuki Matsukawa² Takashi Asada³
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 Research and Development Department, MCBI Inc., Japan¹
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 Faculty of Medicine, Tokyo Medical and Dental University, Japan³
 Faculty of Medicine, University of Tsukuba Medicine, Japan⁴

- OOP-2-1 Correlation between Visceral Fat Area and Metabolic Syndrome Biomarkers in Urban Vietnam**
 ○Hideko Kasahara¹ Ngan Lam Lu² Thien Lam Lu³ Tsutomu Yamazaki⁴ Thuc Tri Nguyen⁵
 Takahiro Amano⁴
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 The HECI Unit, Health Care Department, Cho Ray Hospital, Vietnam²
 University of Medicine and Pharmacy, Ho Chi Minh City, Vietnam³
 International University of Health and Welfare, School of Medicine, Japan⁴
 Cho Ray Hospital, Vietnam⁵
- OOP-2-2 Harnessing High-Throughput Metabolomics in Large-Scale Cohorts and Biobanks for Advancing Preventive and Personalized Medicine**
 ○Peter Würtz Anna Cichonska Antti Kangas
 Nightingale Health Ltd., Finland
- OOP-2-3 Approach to the personalized lifestyle prescriptions and the root-cause analysis**
 ○Yoichiro Aoki Kinichi Yokota Hiroki Takeda Toshiharu Hazeyama Chihiro Ohhashi
 Junko Suzuki Masami Takahashi Eri Kagaya Ryoko Yoshida
 Department of Ningen Dock, Keiyukai Medical Foundation Yoshida Hospital, Japan
- OOP-2-4 Data Evaluation regarding lipid metabolism in Japan**
 ○Yoshiko Furukawa¹ Keiichi Kodama¹ Yoshiko Mizuno² Mari Ohta¹ Hidetaka Takeda¹
 Yohko Kawai³ Tetsuo Morishita¹ Mikio Zeniya¹ Hisashi Yamanaka¹ Takahiro Amano¹
 Health Evaluation and Promotion Center, Sanno Medical Center, Japan¹
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 Department of Internal Medicine, Sanno Hospital, Japan³
- OOP-2-5 Urinary Sodium-potassium Ratio for the Screening of Hyperaldosteronism in Hypertensive Men**
 ○Hiroyoshi Segawa¹ Kengo Yoshii² Toshiyuki Iwahori³ Izuru Masuda⁴ Hirotsugu Ueshima³
 Akane Higashi¹
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 Department of Mathematics and Statistics in Medical Sciences, Kyoto Prefectural University of Medicine, Japan²
 Department of Public Health, Shiga University of Medical Science, Japan³
 Takeda Hospital Medical Examination Center, Japan⁴

OOP-3-1 Oxidative stress is a risk of developing diabetes mellitus, and its evaluation is a bridge to preemptive medicine

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OOP-3-2 High-Throughput Metabolomics for Early Detection of Individuals at Increased Risk for Type 2 Diabetes

○Anna Cichonska Peter Würtz
Nightingale Health Ltd., Finland

OOP-3-3 One-hour Post-load hyperglycemia is independently associated with carotid intima-media Thickness in non-diabetic Japanese individuals

○Takashi Ohguro¹ Junko Nishiuchi¹ Naoko Hisakawa² Yukio Ikeda²
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OOP-3-4 Effects of nasal continuous positive airway pressure therapy in Japanese patients receiving SGLT2 inhibitor found in Ningen DHC System

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OOP-3-5 Prediction of Diabetes, Dyslipidemia, Hypertension, Liver function and Renal function using Artificial Intelligence (AI)

○Junichi Taguchi¹ Fumito Sudo¹ Taihei Yamaguchi² Kenichi Doniwa³ Hidekazu Kurita⁴
Ruriko Horio¹ Maiko Hুরুkawa¹ Izuru Ochiai¹ Rikiya Hujimaki¹ Junko Sano¹
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Toshiba Corporation, Corporate Research & Development Center, Advanced Intelligent Systems Analytics AI Laboratory, Japan³
Toshiba Digital Solutions Corporation, ICT Solution Div., Japan⁴

Heart & Vascular Disease

OOP-4-1 The cut-off value of combination of baPWV and IMT for detection of coronary risk

○Takashi Kikuchi¹ Yuki Ohmoto-Sekine² Yumiko Ohike² Mariko Inoue¹ Yuki Jinnai²
Rieko Niitsu² Ritsuko Honda² Minae Kamata¹ Yukako Koike¹ Yasuji Arase²
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OOP-4-2 Lipoprotein and Metabolite Biomarkers for Coronary and Peripheral Artery Disease: Blood Biomarker Profiling of 32,000 Individuals

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OOP-4-3 Direct effect of γ -glutamyl transpeptidase on atherosclerosis

○Kazuo Murakami

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Lung

OOP-5-1 Repeat lung cancer screenings by chest X ray have a profit for the avoidance of further examinations

○Tatsuo Kimura Shinya Fukumoto Akemi Nakano Hideki Fujii Yuji Nadatani Yukie Tauchi
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OOP-5-2 Findings showed by chest CT examination under the spread of COVID-19

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OOP-5-3 Evaluation of Low-dose Spiral Computed Tomography for Screening of Thoracic Diseases

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OOP-5-4 Withdrawn

Digestive Organs and Liver

OOP-6-1 Prevalence and clinical characteristics of autoimmune gastritis among severe atrophic gastritis in endoscopic gastric cancer screening

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OOP-6-2 The severity of hepatic fibrosis using revised cutoff points for the FIB-4 index in non-alcoholic fatty liver disease

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Smoking

OOP-7-1 Eight years trends of smoking habits among participants in one private screening center in Japan

○Takayuki Nakamura Ayako Hasegawa Yutaka Amagasa Kunio Konuma Hideyuki Nogawa
Masatoshi Ikeda Sansei Shibata Toshio Sanada Harue Gonda Yasumi Suto

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OOP-7-2 Decrease in smoking rate among the employees: 6 years non-comparative intervention study at a private hospital in Japan

○Yukari Miyata Makoto Nagai Hideo Harayama Atsushi Sakamoto Tatsuya Miyahara
Saki Kimura Naomi Tsujimoto Ken Kikuchi Takuya Tamura Shinji Ikeda

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COVID-19

OOP-7-3 Effects of COVID-19 pandemic on occupational health activities and company health checkups

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