

Oral presentation list

Category	Date & time	Room	Abstract No	Title	Presenting author name	Presenting author affiliation	Country	Corresponding author name	Applied No
Clinical diabetes	Friday 29 September 15:00~16:00	Emerald Hall B, Convention center 3F	OP1-1	Reaching individualised fasting plasma glucose (FPG) targets without nocturnal hypoglycaemia with IDegAsp BID vs BIAsp 30: a meta-analysis	Vinay Prusty	Novo Nordisk Pharma Korea Ltd, Clinical, Medical & Regulatory, South Korea ⁶	India	Vinay Prusty	ICDM2017-049
			OP1-2	Efficacy of LM25 in Patients with Type 2 Diabetes Mellitus: A Comparative Analysis in East Asian and Caucasian Patients	Jeong Hee Han	Eli Lilly and Company, Indianapolis, IN, USA ¹	Taiwan	Jeong Hee Han	ICDM2017-104
			OP1-3	NETWORK META-ANALYSIS OF CARDIOVASCULAR OUTCOMES IN RANDOMISED CONTROLLED TRIALS OF NEW ANTIDIABETIC DRUGS	Yue Fei	The University of Hong Kong, Medicine ¹	Hong Kong	Bernard Man Yung Cheung	ICDM2017-313
			OP1-4	Correlation Between Glucagon-Like Peptide-1 and Glycated Hemoglobin Levels with Cognitive Function in Elderly Subjects with Type 2 Diabetes	Audrey Amelia	Department of Internal Medicine, Sam Ratulangi University, Manado, Indonesia ¹	Indonesia	Audrey Amelia	ICDM2017-076
			OP1-5	Cancer Risk Reduction in Korean Newly-Diagnosed Diabetes treated with Metformin	Sun Ok Song	National Health Insurance Service ILSAN Hospital, , Department of Internal Medicine ¹	Korea	Joo Young Nam	ICDM2017-189
Behavior, nutrition, education &	Friday 29 September 15:00~16:00	Crane, Hotel 2F	OP2-1	Individual Response to Intermittent Fasting and Conventional Diet Based on Gene Variation in UCP2: Development of Personalized Weight Loss Program	Harry Freitag Luglio	Universitas Gadjah Mada, Department of Nutrition and Health, Faculty of Medicine ¹	Indonesia	Harry Freitag Luglio	ICDM2017-064
			OP2-2	Adherence to the Japanese Food Guide Spinning Top and Prevalence of Metabolic Syndrome and Its Components	Tirani Bahari	Tokushima University, Institute of Biomedical Sciences, Department of Preventive Medicine ¹	Japan	Tirani Bahari	ICDM2017-094
			OP2-3	Effects of Reg.EN® diabetic formula on improving blood glucose and nutritional status in tube-feeding patients with diabetes.	Ya Hui Ko	Affix Health Pte. Ltd., Taiwan Branch, Medical Nutrition ²	Taiwan	Chin Kun Wang	ICDM2017-142

exercise	15:00~16:00		OP2-4	A Pilot Study on the Effect of Optimized Brown Rice on the Biochemical Indicators of Blood Glucose Levels and Expression of Type 2 Diabetes-Associated Genes among Government Employees in Taguig City, Philippines	Vanessa Joy Timoteo	Food and Nutrition Research Institute, Nutrigenomics Unit/Nutritional Genomics Laboratory ¹	Philippines	Vanessa Joy Timoteo	ICDM2017-268
			OP2-5	Acacia Honey Effects on Stress Disorder and Energy Storage: Study using Metabolomic Analysis	Qamarul Hafiz Zainol Abidin	Universiti Teknologi MARA, Department of Pharmacology and Chemistry ¹	Malaysia	Zolkapli Eshak	ICDM2017-233
Epidemiology / genetics	Friday 29 September 15:00~16:00	Swan, Hotel 2F	OP3-1	The Association between the Presence of Diabetes and the Risk of Incident Pancreatic Cancer: a Nationwide Population-based Observational study in Korea	Da Young Lee	Korea University College of Medicine, Seoul, Republic of Korea, Division of Endocrinology and Metabolism, Department of Internal Medicine ¹	Korea	Ji A Seo	ICDM2017-301
			OP3-2	Differences in Anthropometry and Nutrient Intakes of Selected Adults Based on TAS1R3 rs307355 Sweet Taste Receptor Gene Variant	Frances Isabelle B. Jacalan	Food and Nutrition Research Institute, Department of Science and Technology ¹	Philippines	Frances Isabelle B. Jacalan	ICDM2017-238
			OP3-3	Population Based Study on Type 2 Diabetes Mellitus and risk characteristics in Assam, NE Region of India	Hiranya Kumar Das	ICMR-RMRC (Dibrugarh), Assam, INDIA, Division of Epidemiology & Nutrition ¹	India	Hiranya Kumar Das	ICDM2017-101
			OP3-4	Family History of Type 2 Diabetes Mellitus is Associated with Higher Leptin Production But Lower Leptin Sensitivity	Harry Freitag Luglio	Universitas Gadjah Mada, Department of Nutrition and Health, Faculty of Medicine ¹	Indonesia	Harry Freitag Luglio	ICDM2017-063
			OP3-5	PREGNANCY OUTCOME IN DEPRESSIVE AND GDM SUBJECTS IN BANGLADESH: A HOSPITAL BASED COMPARATIVE STUDY	Natasha Khurshid	Bangladesh University of Health Sciences, Public Health ¹	Bangladesh	Natasha Khurshid	ICDM2017-017
			OP4-1	Beta cell mass can be non-invasively quantified on a rodent model with Indium-labeled Exendin probe by single-photon emission computed tomography	Naotaka Fujita	Kyoto University Graduate School of Medicine, Department of Diabetes, Endocrinology and Nutrition ¹	Japan	Naotaka Fujita	ICDM2017-122

Insulin secretion and action	Friday 29 September 15:00~16:00	White heron, Hotel 2F	OP4-2	CD36 dependent Vav2, a guanine nucleotide exchange factor activation promotes ceramide induced inflammatory activation in pancreatic beta cells	Udayakumar Karunakaran	Yeungnam University College of Medicine, Department of Internal Medicine ¹	Korea	Kyu Chang Won	ICDM2017-213
			OP4-3	Essential role of PRMT1 in the maintenance of pancreatic β -cell function and identity	Hyunki Kim	Korea Advanced Institute of Science and Technology (KAIST), Daejeon, Graduate School of Medical Science and Engineering ¹	Korea	Hail Kim	ICDM2017-113
			OP4-4	Beta cell specific deletion of CR6-interacting factor-1 (CRIF1) causes partial mitochondrial dysfunction and induced islet hyperplasia	Hyunjung Hong	Chungnam National University School of Medicine, Research Center for Endocrine and Metabolic Diseases ¹	Korea	Minho Shong	ICDM2017-215
			OP4-5	β -Catenin Promotes Pancreatic Regeneration by Reducing ER Stress in the Partially Pancreatectomized Mice	Sungbin Lim	Samsung Biomedical Research Institute(SBRI), Endocrinology and Metabolism ¹	Korea	Moonkyu Lee	ICDM2017-288
Integrated physiology / obesity 1	Friday 29 September 15:00~16:00	Flamingo, Hotel 2F	OP5-1	Nucleobindin2/ nesfatin-1 in the hypothalamic paraventricular nucleus is regulated by metabolic factors	Darambazar Gantulga	National University of Medical Sciences, Biology ¹	Mongolia	Darambazar Gantulga	ICDM2017-261
			OP5-2	Exogenous Nicotinamide Adenine Dinucleotide Regulates Energy Metabolism	Eun Roh	University of Ulsan College of Medicine, Department of Biomedical Science ¹	Korea	Min-Seon Kim	ICDM2017-162
			OP5-3	Centrally administered GLP-1 (7-36) amide reduces plasma glucose levels in Suncus murinus via exendin-(9-39)-sensitive mechanisms	Sze Wa Chan	Caritas Institute of Higher Education, School of Health Sciences ¹	Hong Kong	Sze Wa Chan	ICDM2017-054
			OP5-4	Effects of glucagon-like peptide-1 receptor agonist on brain functional activation and connectivity during the task functional MRI	Jae Hyun Bae	Seoul National University Hospital, Department of Internal Medicine ¹	Korea	Young Min Cho	ICDM2017-160
			OP5-5	Anxiolytic effect of leptin is mediated via the reciprocal action of STAT3 and FoxO1 in the dopaminergic neurons	Dong Hwee Son	Yonsei University, Wonju College of Medicine, Department of Pharmacology ¹	Canada	Ki Woo Kim	ICDM2017-056

Therapeutics of diabetes	Saturday 30 September 13:30~14:30	Emerald Hall B, Convention center 3F	OP6-1	Efficacy and safety of ipragliflozin as an add-on therapy to sitagliptin and metformin in Korean patients with inadequately controlled type 2 diabetes mellitus: a randomized controlled trial	Suk Chon	Eulji Hospital, Department of Internal Medicine, Division of Endocrinology and Metabolism ¹	Korea	Moon-Kyu Lee	ICDM2017-097
			OP6-2	Severe hypoglycemia, (cardiovascular outcomes and death) - the LEADER experience	Yousun Ha	Novo Nordisk Pharma Korea, Medical Affairs ¹	Korea	Yousun Ha	ICDM2017-062
			OP6-3	Withdraw					
			OP6-4	Withdraw					
			OP6-5	Direct medical costs associated with diabetes in the year of mortality: A population-based patient-level analysis	Carlos Kh Wong	The University of Hong Kong, Department of Family Medicine and Primary Care ¹	Hong Kong	Carlos Kh Wong	ICDM2017-102
Macrovascular complications	Saturday 30 September 13:30~14:30	Crane, Hotel 2F	OP7-1	Long term prognostic value of Coronary Computed Tomography Angiography in asymptomatic elderly population including diabetic patients	Sun Joon Moon	Seoul National University College of Medicine, Seoul National University Bundang Hospital, Department of Internal Medicine ¹	Korea	Soo Lim	ICDM2017-320
			OP7-2	Secreted frizzled-related protein 5 restores Wnt5a-induced impaired vasorelaxation and acts as a compensatory factor	Yun Kyung Cho	Asan Medical Center, University of Ulsan College of Medicine, Seoul, Republic of Korea, Department of Internal Medicine ¹	Korea	Chang Hee Jung	ICDM2017-147
			OP7-3	Withdraw					
			OP7-4	Cardiovascular Preventive Effect of Nelumbo nucifera, Gallic acid via Targeting MiRNAs and Related Signals	Dai-Jung Chung	Chung-Shan Medical University, Institute of Biochemistry, Microbiology and Immunology ¹	Taiwan	Chau-Jong Wang	ICDM2017-214
			OP7-5	Predicting 10-Year Cardiovascular Disease Risk in Patients with Type 2 Diabetes: Concordance of Laboratory versus Office based Framingham Risk Score	Dipika Bansal	National Institute of Pharmaceutical Education and Research, Punjab, India, , Department of Pharmacy Practice ¹	India	Dipika Bansal	ICDM2017-105

Microvascular complications	Saturday 30 September 13:30~14:30	Swan, Hotel 2F	OP8-1	Mesenchymal stem cells prevent proximal tubular injury in diabetic mice by improving mitochondrial function in tubular epithelial cells through increase of arginase-1 in macrophages	Seung Eun Lee	Asan Medical Center, University of Ulsan College of Medicine, Department of Internal Medicine ¹	Korea	Ki-Up Lee	ICDM2017-210
			OP8-2	Effects of Low Muscle Mass on Albuminuria and Chronic Kidney Disease in Patients with Type 2 Diabetes: The Korean Sarcopenic Obesity Study (KSOS)	Hye Soo Chung	College of Medicine, Korea University, Division of Endocrinology and Metabolism, Department of Internal Medicine ¹	Korea	Kyung Mook Choi	ICDM2017-093
			OP8-3	Critical shear stress is associated with diabetic nephropathy in type 2 diabetes patients	Jun Sung Moon	Yeungnam College of Medicine, Department of Internal Medicine, Division of Endocrinology and Metabolism ¹	Korea	Hyoung Woo Lee	ICDM2017-136
			OP8-4	The natural course and risk factors for progression of diabetic retinopathy: KNDP Prospective Cohort Study	Ja Young Jeon	Ajou University School of Medicine, Department of Endocrinology and Metabolism ¹	Korea	Kwan-Woo Lee	ICDM2017-179
			OP8-5	APX-115, a pan-NADPH oxidase (Nox) inhibitor, attenuates kidney injury in streptozotocin-induced diabetic rats	Debra Dorotea	Ewha Womans University, Graduate School of Pharmaceutical Sciences, College of Pharmacy ¹	Korea	Hunjoo Ha	ICDM2017-184
Metabolic syndrome & prediabetes	Saturday 30 September 13:30~14:30	White heron, Hotel 2F	OP9-1	Increase in relative skeletal muscle mass over time and its inverse association with the development of metabolic syndrome	Gyuri Kim	Samsung Medical Center, Sungkyunkwan University School of Medicine, Department of Medicine ¹	Korea	Jae Hyeon Kim	ICDM2017-143
			OP9-2	Anti-metabolic syndrome and anti-advanced glycation end product properties of ellagitannin geraniin in rats on high-fat diet	Hong Sheng Cheng	Monash University Malaysia, School of Science ¹	Malaysia	Hong Sheng Cheng	ICDM2017-048
			OP9-3	Visceral adiposity index determines the risk of incident type 2 diabetes in a Korean metabolically healthy obese population	Yu Mi Kang	Asan Medical Center, International Healthcare Center ¹	Korea	Chang Hee Jung	ICDM2017-112
			OP9-4	Erythrocytes carbonic anhydrase activity and oxygen-18 isotope of breath carbon dioxide track the pathogenesis of pre-diabetes and type 2 diabetes	Chiranjit Ghosh	Satyendra Nath National Centre for Basic Sciences, Chemical, Biological and Macro-molecular Sciences ¹	India	Chiranjit Ghosh	ICDM2017-016

			OP9-5	Withdraw					
Integrated physiology / obesity 2	Saturday 30 September 13:30~14:30	Flamingo, Hotel 2F	OP10-1	Adaptive changes of transposed ileum and their metabolic effects	Chang Ho Ahn	Seoul National University, Department of Internal Medicine ¹	Korea	Young Min Cho	ICDM2017-126
			OP10-2	Activation of sphingomyelin synthase 1 induces hepatocyte pyroptosis to initiate non-alcoholic steatohepatitis	Ji Eun Yoon	Graduate School, University of Ulsan, Department of Medicine ¹	Korea	Ki-Up Lee	ICDM2017-203
			OP10-3	Metformin ameliorates the activation of Hepatic Stellate cells and hepatic fibrosis by succinate and GPR91 inhibition	Thuc Le	Kangwon National University, Internal Medicine ¹	Korea	Eun-Hee Cho	ICDM2017-236
			OP10-4	Insulin Regulates Adrenal Steroidogenesis by Stabilizing SF-1 activity	Ann Wambui Kinyua	Yonsei University Wonju College of Medicine, Pharmacology and Global Medical Science ¹	Kenya	Ki Woo Kim	ICDM2017-164
			OP10-5	Role of Akt isoform to the colorectal cancer in type 2 diabetes	Jun Hwa Hong	Eulji University School of Medicine, Department of Internal Medicine ¹	Korea	Kang Seo Park	ICDM2017-146