## List of Oral presentation

Session	Date & time	Room	No	Presenting name	Title	Affiliation	Country		
Epidemiology	Friday 9 Nov. 13:40~14:40	Convention Hall A, 4F	OP1-1	Unjin Shim	Long Sleep Duration is Associated with Metabolic Syndrome in Young Korean Women	Department of Internal medicine, Seoul Seonam Hospital, Ewha Womans University Medical Center <sup>3</sup>	Korea (South)		
				Convention OP1-3	OP1-2	Juneyoung Yoon	The change of glycated hemoglobin and fasting glucose according to the age in healthy overweight and obese Korean. KHNANES 2008-2010	Graduate School of Public Health, Ajou University, South Korea <sup>1</sup>	Korea (South)
					Won-jung Hong	Explosive increase in diabetes health care utilization in Korea	Bundang Cha hospital <sup>1</sup>	Korea (South)	
			OP1-4	Sangmo Homg	Adherence to the antidiabetic medication improves cardiovascular outcome in patients with type 2 diabetes	Department of Internal Medicine and Bioengineering, Hanyang University College of Medicine and Engineering, Seoul 133-791, Korea <sup>1</sup>	Korea (South)		
			OP1-5	Suk Chon	Mortality and cause of death of patients with type 2 Diabetes Mellitus in Korea : A prospective cohort study based on the Korea National Diabetes Program	Kyung Hee University School of Medicine <sup>1</sup>	Korea (South)		
Clinical diabetes & therapeutics	Friday 9 Nov. 13:40~14:40	Convention Hall B, 4F	OP2-1	Yeong Gi Kim	Differences in the Glucose-lowering Efficacy of Dipeptidyl Peptidase-4 Inhibitors between Asians and Non-Asians: a systematic review and meta-analysis	Department of Internal Medicine, Seoul National University College of Medicine, Seoul, South Korea <sup>1</sup>	Korea (South)		
			Convention C Hall B, 4F	OP2-2	Yeon Kyung Choi	Serum irisin levels in new-onset type 2 diabetes	Department of Internal Medicine,Kyungpook National University School of Medicine, Korea, Repblic of <sup>1</sup>	Korea (South)	
				OP2-3	Vidya Ananthakrishnan	Effect of Mild Physical activity on glycemic control, physical fitness and quality of life in elderly obese women with uncontrolled type 2 diabetes in a Southeast Asian-Indian Population	Sri Ramachandra University <sup>1</sup>	India	
				OP2-4	Hae Yoon Choi	The relationships between brown adipose tissue detected by FDG-PET/CT and thyroid function, insulin resistance, inflammation, and visceral obesity: A prospective matched case-control study	Korea University College of Medicine <sup>1</sup>	Korea (South)	
			OP2-5	Somayeh Mohammadi	Compare the effects of different visfatin concentration on cardiovascular risk factors, adiponectin and insulin resistance in patients with T2DM	Student Research Committee, Nutrition and Biochemistry Department, School of Public Health and Nutrition, Tabriz University of Medical Science, Tabriz, Iran <sup>1</sup>	Iran, Islamic Republic of		
			OP3-1	Tae Jung Oh	The Incretin Effect Measured by the Isoglycemic Intravenous Glucose Infusion in Korean Subjects with Normal Glucose Tolerance or Type 2 Diabetes	University College of Medicine*	Korea (South)		
			OP3-2	Jun Sung Moon	Metformin Protects INS-1 Cells from Glucotoxicity via Suppression of Fatty Acid Translocase/Cluster Determinant 36(CD36)	Department of Internal Medicine, College of Medicine, Yeungnam University <sup>1</sup>	Korea (South)		

Islet biology &	Friday 9 Nov.		OP3-3	Jung Hwan Park	Altered glucagon levels in early diabetes	Department of Internal Medicine, College of Medicine, Hanyang University, Seoul, Korea <sup>1</sup>	Korea (South)
insulin secretion	13:40~14:40	Hall C, 4F	OP3-4	Yupeng Li	Effects of early exercise and administration of dipeptidyl peptidase-4 inhibitor MK-0626 on structure and function of islets in kkay mice	department of geriatric endocrinology, PLA General Hospital & Chinese military postgraduate medical college, China <sup>1</sup>	China
			OP3-5	Dong-Sik Ham	Beta-cell surrogates for the cure of type I diabetes mellitus from Neonatal Pig Liver-derived hepatocytes via viral transduction of PDX-1/VP16, BETA2/NeuroD and MafA and chemically defined medium	Department of Endocrinology & Metabolism, College of Medicine, The Catholic University of Korea, Seoul, Korea <sup>1</sup>	Korea (South)
Islet biology & insulin secretion and immunity	Friday 9 Nov. 14:40~15:40	Convention Hall A, 4F	OP4-1	Tae Jung Oh	Effect of Combination of Metformin and Fenofibrate on Glucose Homeostasis in Diabetic Goto-Kakizaki Rats	Department of Internal Medicine, Seoul National University College of Medicine <sup>1</sup>	Korea (South)
			Convention OP4-3	Min Joo Kim	Effects of vildagliptin on the pancreatic $\beta$ cell in $\beta$ cell-specific Atg7 knockout mice	Department of Internal Medicine, Korea Cancer Center Hospital, Seoul, Korea <sup>2</sup>	Korea (South)
				Seok-Woo Hong	Pioglitazone, agonist of PPAR- $\gamma$ , improves $\beta$ -cell dysfunction via inhibition of ER stress	Institute of Medical Research, Kangbuk Samsung Hospital <sup>1</sup>	Korea (South)
			OP4-4	Ji Seon Lee	Protective effect of sirt3 on lipotoxicity-induced $\boldsymbol{\beta}$ cell dysfunction	Department of Internal Medicine, Seoul National University Collage of Medicine, Seoul, Korea, 110- 747 <sup>1</sup>	Korea (South)
			OP4-5	Marie Rhee	Preadipocyte factor-1/Dlk1 promotes human ductal cell transdifferentiation into β-cells	Department of Endocrinology and Metabolism, Catholic University of Korea, Seoul, KOREA <sup>1</sup>	Korea (South)
Insulin resistance & obesity I	Friday 9 Nov. 14:40~15:40		OP5-1	Youngjin Kim	Micro-environmental alteration with stage-specific signaling modulation Favors pancreatic specification during in vitro differentiation	Department of Biological Sciences and Center for Stem Cell Differentiation, KAIST, Daejeon, Korea $^{1}$	Korea (South)
			OP5-2	Hye Jin Yoo	C1q/TNF-related Protein-3 (CTRP-3) and Pigment Epithelium-Derived Factor (PEDF) Concentrations in Patients with Type 2 Diabetes and Metabolic Syndrome	Korea University Medical School <sup>1</sup>	Korea (South)
				Saet-byel Jung	OxPhos dysfunction in macrophages causes inflammation and insulin resistance.	Research Center for Endocrine and Metabolic Diseases, Department of Internal Medicine, Daejeon 301-702 <sup>1</sup>	Korea (South)
				Tae Nyun Kim	Body Size Phenotypes and Sarcopenia:The Korean Sarcopenic Obesity Study (KSOS)	Department of Internal Medicine, Cardiovascular and Metabolic Disease Center, College of Medicine, Inje University, Busan, Korea <sup>2</sup>	Korea (South)
			OP5-5	Yousef Rasmi	Effect of Helicobacter pylori infection on endothelial function in metabolic syndrome	Department of Biochemistry, Faculty of Medicine, Urmia University of Medical Sciences, Urmia, Iran <sup>1</sup>	Iran, Islamic Republic of
			OP6-1	Jang-Won Son	Usefulness of Albuminuria as Predictor for Coronary Artery Stenosis, Regardless of Estimated Glomerular Filtration Rate, in Patients With Type 2 Diabetes Mellitus	The Catholic University of Korea <sup>1</sup>	Korea (South)
Chronic			OP6-2	Sun Ok Song	Serum Glycated albumin level has negative correlation with Ankle-Brachial Index in Korean diabetes patients.	Division of Endocrinology and Metabolism, Department of Internal Medicine, Severance Hospital, Yonsei University College of Medicine <sup>1</sup>	Korea (South)
complication of diabetes I	Friday 9 Nov. 14:40~15:40	Convention Hall C, 4F	OP6-3	Jong Dai Kim	High Urinary ACE2 Concentrations Are Associated with Severity of Glucose Intolerance and Microalbuminuria	Department of Endocrinology and Metabolism, Kangbuk Samsung Hospital, Sungkyunkwan University School of Medicine, Seoul, Korea <sup>1</sup>	Korea (South)

			OP6-4	Hun-Sung Kim	Diurnal Fluctuation of Real-time Heart Rate Variability in Normal Volunteers	Division of Endocrinology and Metabolism, Department of Internal Medicine, The Catholic University of Korea, Seoul, Korea <sup>1</sup>	Korea (South)
			OP6-5	Won Seon Jeon	Glycated albumin is associated with diabetic retinopathy in diabetic patients	Department of Endocrinology and Metabolism, Kangbuk Samsung Hospital, Sungkyunkwan University School of Medicine <sup>1</sup>	Korea (South)
Behavioral medicine & education	Saturday 10 Nov. 13:30~14:30	Emerald Hall, 3F	OP7-1	Ju yeon Son	Study for the Pre-occupied Conception on the Insulin Use in Type 2 Diabetic Patients with Multiple Oral Hypoglycemic Agents	Pusan Paik Hospital, College of Medicine Inje University <sup>1</sup>	Korea (South)
			OP7-2	Ju Young Kim	The effectiveness of physical activities and diet reduction on total cholesterol and HDL in healthy overweight and obese Korean	Department of Family Medicine, Busan Medical Center <sup>1</sup>	Korea (South)
			OP7-3	Soyeon Kim	Comparison of the food and nutrient intakes in Korean adult and elderly people with type 2 diabetes mellitus: The Fourth and Fifth Korea National Health and Nutrition Examination Survey (2007-2010)	Department of Nutritional Science and Food Management, Ewha Womans University, Korea, Republic of <sup>1</sup>	Korea (South)
			OP7-4	Ji Hee Yu	The different neural activation in response to pictures of high-carbohydrate foods in diabetic patients	Division of Endocrinology and Metabolism, Asan Medical Center, University of Ulsan College of Medicine, Seoul, Korea <sup>1</sup>	Korea (South)
			OP7-5	Hee Young Kim	The effect of buffet-style nutrition education on the glycemic control in T2DM patients	Diabetes Mellitus Center, Kangbuk Samsung Hospital <sup>1</sup>	Korea (South)
Epidemiology & genetics	Saturday 10 Nov. 13:30~14:30	Convention Hall A 4F	OP8-1	CHAI RYOUNG EUN	Genome-wide association analysis identifies variants associated with non-alcoholic fatty liver disease in Koreans	Division of Endocrinology and Metabolism, Department of Internal Medicine, College of Medicine, Korea University, Seoul, Republic of Korea <sup>1</sup>	Korea (South)
			Convention OP8-2	Juneyoung Yoon	Exercise, anti-hyperglycemic agents and HbA1c in South Korean, 2008-2010	Graduate School of Public Health, Ajou University, South Korea <sup>1</sup>	Korea (South)
				Seung Eun Lee	Quantitative recovery of IRS-1 with RXRα targeting medication in mitochondria dysfunction associated insulin resistance	Department of Molecular Medicine and Biopharmaceutical Science, Seoul National University College of Convergence Science and Technology, Seoul. Korea . 110-747 <sup>1</sup>	Korea (South)
			OP8-5	Sangmo Hong	Predicting cardiovascular outcomes by intima-medial thickness (IMT)	Department of Internal Medicine and Bioengineering, Hanyang University College of Medicine and Engineering, Seoul 133-791, Korea <sup>1</sup>	Korea (South)
			OP9-1	Jun Sung Moon	The Role of Skeletal Muscle Mass in Fatty Liver Disease: Fatty Liver Index Is Correlated Not Only Visceral Fat But Also Skeletal Muscle.	Department of Internal Medicine, College of Medicine, Yeungnam University <sup>1</sup>	Korea (South)
			OP9-2	Tae Woo Jung	Salsalate and adiponectin improve palmitate-induced	Division of Endocrinology and Metabolism, Department of Internal Medicine, College of Medicine, Korea University, Seoul, Korea <sup>1</sup>	Korea (South)
Insulin resistance & obesity II	Saturday 10 Nov. 13:30~14:30	Convention Hall B, 4F	OP9-3	JI YUN JEONG	cAMP response element binding protein H mediates fenofibrate-induced suppression of hepatic lipogenesis by inhibition of sterol regulatory binding protein-1c expression	Department of Internal Medicine, Kyungpook National University School of Medicine, Daegu, Republic of Korea <sup>1</sup>	Korea (South)

			OP9-4	Min Jeong Choi	Adipose inflammation and systemic insulin resistance in adipose-specific CRIF1-deficient mice.	Research Center for Endocrine and Metabolic Diseases, Chungnam National University School of Medicine, Daejeon 301-721, Korea. <sup>1</sup>	Korea (South)
			OP9-5	Yeon Jin Jang	Association between Low SIRT1 Expression in	Department of Physiology, University of Ulsan	Korea (South)
Chronic complication of diabetes II	Saturday 10 Nov. 13:30~14:30	Convention Hall C. 4F	OP10-1	Jaechan Leem	inducing heme oxygenase I and amenorating	Department of Internal Medicine, University of Ulsan College of Medicine, Seoul, Korea <sup>1</sup>	Korea (South)
			OP10-2	Koon Soon Kim	5 5	Department of Internal Medicine, Chungnam National University School of Medicine <sup>1</sup>	Korea (South)
			OP10-3	Mi-Kyung Kim	Clusterin attenuates angiotensin II-induced renal fibrosis	Department of Internal Medicine and Institute for Medical Science, Keimyung University School of Medicine, Daequ <sup>1</sup>	Korea (South)
			OP10-4	Min Jung Lee	the reduction of asymmetric dimethylargining in	Asan Medical Center, University of Ulsan College of Medicine <sup>1</sup>	Korea (South)
			OP10-5	Sang Youl Rhee	highly reducing sugar-induced oxidative cell damage	Department of Endocrinology and Metabolism, Kyung Hee University School of Medicine <sup>1</sup>	Korea (South)