

Friday 12 October~Saturday 13 October, 2018 / Lobby, Convention Center (1F, 4F)

Session	Abstract No	Title	Presenting author name	Presenting author affiliation	Country	Corresponding author name	Applied No.
	PE001	Observing the choices of canteen foods and its relationship with the nutrition status among school students in a rural district in Sri Lanka	Chamil Senevirathna	Rajarata University of Sri Lanka , Health Promotion ¹	Sri Lanka	Chamil Senevirathna	ICDM2018-032
	PE002	Effect of Case Management program for older people with Type 2 Diabetes Mellitus in Wangwiset District, Trang Province, Thailand	Kasetsak Luanseng	Ministry of Public Health, Thailand, Trang Provincial Public Health Office ¹	Thailand	Kasetsak Luanseng	ICDM2018-039
	PE003	Nursing diagnosis and methodological purposes of the Diabetes	Azjargal Baatar	MNUMS, Midwifery ¹	Mongolia	Zevgee T	ICDM2018-041
	PE004	Anti-diabetic Drug- Re-propositioning For Behavior Improvement	Khatri Dharmendra Kumar	Dr. D. Y. Patil Institute of Pharmaceutical Sciences & Research, Pharmacology ¹	India	Dharmendra Khatri	ICDM2018-042
	PE005	REVIEW: NUTRITION LABELLING USAGE: DOES IT LEADS TO A HEALTHIER DIET?	Celina Ann Javier	University of the Philippines-Manila, College of Public Health ¹	Philippines	Celina Ann Javier	ICDM2018-045
	PE006	CASE REPORT: NUTRITIONAL CARE PLAN FOR A PATIENT WITH PROGRESSIVE CONGESTIVE HEART FAILURE DUE TO CHRONIC UNCONTROLLED DIABETES	Celina Ann Javier	University of the Philippines-Manila, College of Public Health ¹	Philippines	Celina Ann Javier	ICDM2018-046
	PE007	Risk factors for selected Non communicable diseases among office employees, Sri Lanka	Hasintha Swarnamali	National Institute of Health Science, Ministry of Health ¹	Sri Lanka	Hasintha Swarnamali	ICDM2018-055
	PE008	Behavior and factors associated with the physical activities among school children in a rural district of Sri Lanka: A cross sectional study	Hasintha Swarnamali	National Institute of Health Sciences, Ministry of Health ¹	Sri Lanka	Hasintha Swarnamali	ICDM2018-056
	PE009	Diabetes; Knowledge, attitude, and Treatment practices amongst Wd al Haddad Rural Population in Sudan in 2017.	Amel Abdelrahman Omer	University of Khartoum , Community medicine ¹	Sudan	Amel Abdelrahman Omer	ICDM2018-065
	PE010	Research on vitamin D deficiency dependant type 2 diabetes mellitus in Darkhan-Uul province population in Mongolia	Ariunjargal Nergui	Darkhan General Hospital, Internal Department ¹	Mongolia	Orgil Sengeragchaa	ICDM2018-068
	PE011	Study of relation between family history of diabetes mellitus and awareness of diabetes mellitus	Shrirang Godbole		India	Shishir Joshi	ICDM2018-072
	PE012	Case Report on "6-Week Nutrition & Lifestyle Workshop for Diabetes / Prediabetes / Obesity: 7 Ways to Reduce Postmeal Blood Glucose Spikes"	Hannah Mitter	Cicle of Community Health Educators Internationals , President / Professor ¹	United States	Hannah Mitter	ICDM2018-081
	PE013	Health related quality of life in Multiple Endocrine Neoplasia 1 patients	Dexton Johns	Zain Clinical Research, Clinical research ¹	India	Dexton Johns	ICDM2018-085
	PE014	In vivo Saccharin Effect on Serum Alanine Aminotransferase Activity on Alloxan-induced Diabetes	Mhicya Utami Ramadhani	Andalas University, Faculty of Medicine ¹	Indonesia	Mhicya Utami Ramadhani	ICDM2018-095
	PE015	Examination of sugar content in ordinary and sugar free snacks and public perception of sugar free products usage in Muscat, Oman	Majed Abukhader	National University of Science and Technology, College of Pharmacy ¹	Oman	Majed Abukhader	ICDM2018-100

PE016	In Silico Assessment of The Potential of Proteins from <i>C. lentillifera</i> as a Precursor of Bioactive Peptide Dipeptide Peptidase IV Inhibitor	Mohamad Fauzi Bin Mahmud	Universiti Malaysia Terenganu, School of Food Science and Technology ¹	Malaysia	Fisal Ahmad	ICDM2018-102
PE017	Glycaemic control and associated risk factors among type 2 diabetic population: A cross sectional study	Sushant Pokhrel	Manmohan Memorial Institute of health sciences, Laboratory Medicine ¹	Nepal	Sushant Pokhrel	ICDM2018-134
PE018	The influence of public parks area for diabetes mellitus	Jeong Seon Yoo	Seobuk Hospital, Seoul Metropolitan Government, Internal Medicine ¹	Korea	Jeong Seon Yoo	ICDM2018-139
PE019	Establishing Siriraj Certified Diabetes Educator Program: Experience Sharing	Lukana Preechasuk	Faculty of Medicine Siriraj Hospital, Mahidol University, Siriraj Diabetes Center ¹	Thailand	Wannee Nitiyanant	ICDM2018-147
PE020	Supplementation of 100% Mixture Watermelon (<i>Citrullus lanatus</i>) Flesh and Rind Juices Ameliorates Swimming Exercise-Induced Fatigue in Rats	Rasdin Ridwan	Universiti Teknologi MARA , Centre of Medical Laboratory Technology ¹	Malaysia	Wan Mazlina Md Saad	ICDM2018-169
PE021	Patients with newly diagnosed type 2 diabetes mellitus in Darkhan General Hospital	Munkhaya Batkhuyag	Darkhan General Hospital, Outpatient department ¹	Mongolia	Orgil Sengeragchaa	ICDM2018-180
PE022	Assessment of the risk of developing Type 1 diabetes mellitus (DM) in suspected infant on the basis of different environmental parameters and lifestyle	Sujata Shrestha	ILAM HOSPITAL, BIOCHEMISTRY ¹	Nepal	Sunita Prajapati	ICDM2018-191
PE023	The Short -Term Lifestyle Intervention Program for Health Workers: A Pilot Study	Maria Cecilia Torres	Philippine Society of Sports Nutrition, Faculty ¹	Philippines	Maria Cecilia Torres	ICDM2018-193
PE025	Cardiovascular risk awareness among non-obese hypertension with and without metabolic syndrome: Results from 11 primary care settings in Thailand	Chidchanog Mayurapak	Walailak University School of Nursing, Graduate Nursing Studies, Master of Nursing Science Program in Adult Nursing, Nakhon Si Thammarat ¹	Thailand	Jom Suwanno	ICDM2018-207
PE026	Self-care in non-obese hypertension: Do patients with metabolic syndrome (MetS) performed poor self-care as similar to non-MetS?	Kanyaphat Choosuk	Walailak University School of Nursing, Graduate Nursing Studies, Master of Nursing Science Program in Adult Nursing, Nakhon Si Thammarat ¹	Thailand	Jom Suwanno	ICDM2018-209
PE027	Associations of poor self-care for diet, exercise, and weight control with components of metabolic syndrome in non-obese hypertension	Chonchanok Bunsuk	Walailak University School of Nursing, Graduate Nursing Studies, Master of Nursing Science Program in Adult Nursing, Nakhon Si Thammarat ¹	Thailand	Jom Suwanno	ICDM2018-210
PE028	Adherence to diabetes management recommendations of a Pay-For-Performance Program was associated with glucose control for type 2 diabetic patients in Taiwan	Mei-Chun Lu	Kuang Tien General Hospital, Department of Medical Research ¹	Taiwan	Yuan-Horng Yan	ICDM2018-214

exercise

PE029	Adherence to diabetes management recommendations of the Improvement Program of National Health Insurance Payment for Diabetes Medical Treatment was not associated with lipids control for type 2 diabetic patients in Taiwan	Yun-Liang Xu	Kuang Tien General Hospital, Department of Medical Research ¹	Taiwan	Yuan-Horng Yan	ICDM2018-220
PE030	CORRELATION OF BODY MASS INDEX WITH WAIST CIRCUMFERENCE, RANDOM BLOOD SUGAR AND DIETARY PATTERN AS PREDICTORS OF DIABETES MELLITUS.	Sunil Kumar Yadav	1Manav Rachna International University, Nutrition and Dietetics Faculty of Applied Science Faridabad, India ¹	Nepal	Sunil Kumar Yadav	ICDM2018-230
PE031	Dietary perceptions of the adults with diabetes mellitus	Harshi Gunawardena	Wayamba University of Sri Lanka, Applied Nutrition ¹	Sri Lanka	Harshi Gunawardena	ICDM2018-243
PE032	Malondialdehyde (MDA) Level of Liver Organ after Intervention Probiotic Beverage from Dates and Kefir Grains on Hyperlipidemic Rat (Rattus norvegicus)	Hennie Bertha Octaviani	Islamic University of Indonesia, Medical Student ¹	Indonesia	Rafik Prabowo	ICDM2018-274
PE033	Self-care for weight control in hypertension: Do obesity and non-obesity were difference self-care for weight control?	Orapan Kongsap	Walailak University School of Nursing, , Nakhon Si Thammarat, Thailand ¹	Thailand	Orapan Kongsap	ICDM2018-287
PE034	THE RELATIONSHIP BETWEEN BLOOD GLUCOSE LEVEL AND SISTOLIC BLOOD PRESSURE IN DIABETES MELLITUS RAT MODEL WITH EXERCISE	Rafik Prabowo	Faculty of Medicine, Universitas Islam Indonesia, Medical Student ¹	Indonesia	Miranti Dewi Pramaningtyas	ICDM2018-290
PE035	Quercetin induced TGF- α in promoting cell proliferation and cell migration in wound healing activity	Nur Syakirah Mahamad Aziz	University Malaysia Terengganu, School of Fundamental Sciences ¹	Malaysia	Nur Syakirah Mahamad Aziz	ICDM2018-291
PE036	Biomaterials Derived from Fringescale sardinella (Valenciennes, 1847) Bones as Natural Sunscreen for Diabetes Treatment	Habibah Hamzah	Universiti Malaysia Terengganu , School of Fisheries and Aquaculture Sciences ¹	Malaysia	Habibah Hamzah	ICDM2018-308
PE037	Association between adropin and Korean type 2 diabetes mellitus patients	Ha-Neul Choi	Changwon National University, Food and Nutrition ¹	Korea	Jung-Eun Yim	ICDM2018-313
PE038	The relationship between physical fitness, physical activity, exercise and metabolic syndrome in overweight and obese adults with pre-diabetes	Sun-Young Lim	The Catholic University of Korea, The Catholic Institute of Ubiquitous Health Care ¹	Korea	Seung-Hyun Ko	ICDM2018-325
PE040	Psychometric properties a Mongolian version of the problem areas in diabetes elderly patients with Type 2 diabetes	Bulgan Munkhtur	Mongolian National University of Medical Sciences, School of Medicine ¹	Mongolia	Enkhjargal Yanjmaa	ICDM2018-339
PE041	ASSESSMENT OF PROTEIN YIELD AND SUPEROXIDE DISMUTASE (SOD) ACTIVITIES ON RICE PLANT IN RESPONSE TO INSECTICIDES TREATMENT	Nisrin Abd Kadir	Universiti Malaysia Terengganu, School of Fundamental Science ¹	Malaysia	Nisrin Abd Kadir	ICDM2018-341
PE042	Cross-Cultural Validation of the Perceived Therapeutic Efficacy Scale for Physical Activity in Korean Adults with Diabetes at Risk for Metabolic Syndrome: A Preliminary Finding	Chun-Ja Kim	Ajou University , College of Nursing ¹	Korea	Chun-Ja Kim	ICDM2018-342

PE043	Lipid Classes and Fatty Acid Regiodistribution of Triacylglycerols in Seed Oils of Three Lansium Sp.Varieties and its potential as a source of edible oil	Suhana Samat	School of School of Chemical Sciences & Food Technology, Universiti Kebangsaan Malaysia, 43600, Bangi, Colombo ¹	Malaysia	Suhana Samat	ICDM2018-356
PE044	HEALTH BELIEF DETERMINANTS OF DIABETES MELLITUS SCREENING BEHAVIOR IN WEST DENPASAR, BALI, INDONESIA	Gede Benny Setia Wirawan	Udayana University, Medical Faculty ¹	Indonesia	Gede Benny Setia Wirawan	ICDM2018-358
PE045	SOCIOECONOMIC STATUS AS RISK FACTOR FOR ADULT OBESITY IN DENPASAR, BALI, INDONESIA: A PRELIMINARY STUDY	Gede Benny Setia Wirawan	Udayana University, Medical Faculty ¹	Indonesia	Gede Benny Setia Wirawan	ICDM2018-361
PE046	Association of self-care and microalbuminuria (MAU) among non-obese hypertension	Palida Nongnuan	Walailak University school of Nursing, Graduate Nursing Studies, Master of Nursing Science Program in Adult Nursing, Nakhon Si gandaki ¹	Thailand	Jom Suwanno	ICDM2018-363
PE047	Resveratrol-enriched Peanut Sprouts attenuates triglyceride accumulation and induces beige adipogenic conversion in adipocytes	Inhae Kang	Jeju National University, Food Science and Nutrition ¹	Korea	Inhae Kang	ICDM2018-368
PE048	The Importance of Education in the Successful Treatment of Insulin among Type 2 Diabetes Patients in Cambodia	Sreytouch In	Preah Kossamak Hospital, Cambodia-Korea Diabetes Center ¹	Cambodia	Sreytouch In	ICDM2018-381
PE049	Combinations of poor self-care on diet (D), exercise (E), follow-up (F), and medication (M) regimens associated with microalbuminuria (MAU) among non-obese hypertension	Santipong Keawnara	Walailak University School of Nursing, Graduate Nursing Studies, Master of Nursing Science Program in Adult Nursing, Nakhon Si gandaki ¹	Thailand	Jom Suwanno	ICDM2018-384
PE050	Magnesium, Calcium and Phosphorus status in Heart Failure patients	Bijaya Gautam	gandaki medical college, biochemistry ¹	Nepal	Bijaya Gautam	ICDM2018-391
PE051	ALTERATIONS OF HAND FUNCTION IN TYPE 2 DIABETES MELLITUS PATIENTS WITH AND WITHOUT DIABETIC PERIPHERAL NEUROPATHY	Julia Ahmad Kamal	UNIVERSITY TECHNOLOGY MARA(UITM), PHYSIOTHERAPY ¹	Malaysia	Julia Ahmad Kamal	ICDM2018-411
PE052	Effect of brown rice consumption on blood sugar levels, lipid profile, and anthropometric indices among selected government employees in Taguig City, Metro Manila, Philippines	Vanessa Joy Timoteo	Institute of Biomedical Sciences, Academia Sinica ¹	Philippines	Vanessa Joy Timoteo	ICDM2018-413
PE053	EATING BEHAVIOR AMONG DISABLED ATHLETES IN MALAYSIA	Nurul Athirah Mohd Azhari	UNIVERSITI TEKNOLOGI MARA, MALAYSIA, CENTRE OF NUTRITION AND DIETETICS ¹	Malaysia	Norazmir Md Nor	ICDM2018-414
PE054	Invasive pulmonary aspergillosis infections in patients with diabetes mellitus: case analysis	Hui-Chun Chao	Chi Mei Medical Center, Intensive care Medicine ¹	Taiwan	Hui-Chun Chao	ICDM2018-019
PE055	Methicillin-resistant Staphylococcus aureus Sepsis with Multiple Abscesses in a Patient with Uncontrolled Diabetes Mellitus	Mei-Feng Lo	Chi Mei Medical Center,, Intensive care medicine ¹	Taiwan	Mei-Feng Lo	ICDM2018-024

PE056	Metformin-Associated Lactic Acidosis in Diabetes Mellitus and Acute on Chronic Kidney patient	Mei-Chen Chen	Chi Mei Medical Center, Tainan, Taiwan, Department of Nursing ¹	Taiwan	Mei-Chen Chen	ICDM2018-029
PE057	Relationship between subclinical atherosclerosis and cystatin C in patients with diabetes type 2	Volha Vasilkova	Gomel State Medical University, Endocrinology ¹	Belarus	Volha Vasilkova	ICDM2018-031
PE058	Lipidogram in patients with type 2 diabetes mellitus infected with hepatitis B and C viruses.	Erkin Mirzakarimov	Tashkent Medical Academy, Endocrinology ¹	Uzbekistan	Erkin Mirzakarimov	ICDM2018-034
PE059	A randomized trial of the effects of flaxseed to manage constipation, weight, glycemia, and lipids in constipated patients with type 2 diabetes	Janghorbani Mohsen	Isfahan University of Medical Sciences, Isfahan Endocrine and Metabolism Research Center ¹	Iran, Islamic Republic of	Mohsen Janghorbani	ICDM2018-038
PE060	SALIVARY GLUCOSE AS A NON INVASIVE TEST FOR DIABETIC PATIENT	Saroj Kunwar	Modern Technical College, Biochemistry ¹	Nepal	Saroj Kunwar	ICDM2018-040
PE061	Association of Statin Use With Risk of Clinically Relevant New-Onset Diabetes in Primary Prevention	Min Jung Ko	National Evidence-based Healthcare Collaborating Agency, Healthcare Technology Assessment Research ¹	Korea	Woo Je Lee	ICDM2018-052
PE062	Intractable Normal Anion-gap Metabolic Acidosis in a Patient with Diabetic Ketoacidosis: A Case Report	Nai Chien Huan	Labuan Hospital, Malaysia, Internal Medicine ¹	Malaysia	Nai Chien Huan	ICDM2018-060
PE063	High serum glucose during chemotherapy is associated with poor survival outcome in patients with non-Hodgkin lymphoma.	Eu Jeong Ku	Chungbuk National University Hospital, Internal Medicine ¹	Korea	Tae Keun Oh	ICDM2018-067
PE064	Association of thyroid panel and prolactin level with secondary amenorrhoea cases in diabetic patient.	Sunita Neupane	Bhaktapur Hospital, Department of Biochemistry ¹	Nepal	Hari Dulal	ICDM2018-076
PE065	Prediction of Mortality with diabetes Patients By Artificial Intelligence Model	Ching-Wen Hsieh	chi mei medical center, Nursing department ¹	Taiwan	Ching-Wen Hsieh	ICDM2018-084
PE066	The risk of acute kidney disease and cardiovascular disease caused by cardiopulmonary resuscitation in diabetes: a case report	Hui-Ching Cheng	chi mei medical center, Respiratory therapy ¹	Taiwan	Hui-Ching Cheng	ICDM2018-092
PE067	Association between obesity, weight change and chronic kidney disease in Korean type 2 diabetic patients : A longitudinal follow up study	Bo Yeon Kim	Soonchunhyang University Bucheon Hospital, Endocrinology & Metabolism ¹	Korea	Chul Hee Kim	ICDM2018-101
PE068	DIFFERENTIAL GUT MICROBIOTA COMPOSITION BETWEEN TYPE 2 DIABETES MELLITUS PATIENTS AND HEALTHY INDIVIDUALS: A SYSTEMATIC REVIEW	Fatin Umirah Mahamad Hazaham	University Teknologi MARA (UiTM), Faculty of Pharmacy ¹	Malaysia	Fatin Umirah Mahamad Hazaham	ICDM2018-120
PE069	Clinical characteristics of newly diagnosed type 2 diabetes with ketonemia	Yongin Cho	Yonsei University College of Medicine, Department of Internal Medicine ¹	Korea	Byung-Wan Lee	ICDM2018-132
PE070	Effect of computerized insulin order set on quality of inpatient management of hyperglycemia	Seung Eun Lee	Dongguk University Ilsan Hospital, Department of Internal Medicine ¹	Korea	Kyoung-Ah Kim	ICDM2018-140

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PE071	Treatment effects of once-weekly dulaglutide versus insulin glargine in patients with different baseline glycemic patterns (based on high/low fasting or high/low postprandial glucose): A post hoc analysis of the AWARD-2 clinical trial	Jeonhnghee Han	Eli Lilly and Company, KR Physicians ⁵	Korea	Maria Yu	ICDM2018-163
PE072	Relative Contribution of Basal and Post-Prandial Hyperglycemia Stratified by A1c Categories Before and After Treatment Intensification with Dulaglutide	Jeonghee Han	Eli Lilly and Company, KR Physicians ⁶	Korea	Hiren Patel	ICDM2018-165
PE073	Comparative Glycemic Effectiveness of Dulaglutide vs. Liraglutide and Exenatide QW in a US Real-World Setting	Jeonghee Han	Eli Lilly and Company, KR Physicians ⁴	Korea	Maria Yu	ICDM2018-166
PE074	Lipid Parameters in Type II Diabetes Mellitus	Ram Vinod Mahato	Tribhuvan University, Institute of Medicine, Mahrajgunj Medical Campus, Biochemistry ¹	Nepal	Ram Vinod Mahato	ICDM2018-168
PE075	Clinical significance of serum level of interleukin-18 in patients with type 2 diabetes mellitus and early chronic kidney disease	Ivan Pchelin	Saint Petersburg State University, Department of Faculty Therapy ¹	Russian Federation	Ivan Pchelin	ICDM2018-178
PE077	Relationship between anemia and serum C-peptide concentrations in individuals with type 2 diabetes	Jin Ook Chung	Chonnam National University Medical School, Department of Internal Medicine ¹	Korea	Jin Ook Chung	ICDM2018-189
PE078	Long-term changes in high-sensitive C-reactive protein before the onset of diabetes: A 10-year longitudinal study	Ji Eun Jun	Kyung Hee University Hospital at Gangdong, Department of Endocrinology and Metabolism ¹	Korea	Ji Eun Jun	ICDM2018-195
PE079	A Diabetes Pay-For-Performance Program improved glucose and blood pressure control for type 2 diabetic patients in Taiwan	Yu-Ju Tseng	Kuang Tien General Hospital, Department of Medical Research ¹	Taiwan	Yuan-Horng Yan	ICDM2018-215
PE080	Adherence to diabetes management recommendations of a Pay-For-Performance Program was associated with blood pressure control for type 2 diabetic patients in Taiwan	Yu-Ju Tseng	Kuang Tien General Hospital, Department of Medical Research ¹	Taiwan	Yuan-Horng Yan	ICDM2018-216
PE081	One-year effects of the Improvement Program of National Health Insurance Payment for Diabetes Medical Treatment on liver and renal function tests of type 2 diabetic patients in Taiwan	Yun-Liang Xu	Kuang Tien General Hospital, Department of Medical Research ¹	Taiwan	Yuan-Horng Yan	ICDM2018-218
PE082	Salivary Biochemical Parameters in Type 2 Diabetes Mellitus Patients	Sneha Shrestha	Manmohan Memorial Institute of Health Sciences, Soalteemode, Kathmandu, Laboratory Medicine ¹	Nepal	Sneha Shrestha	ICDM2018-222
PE083	Illness severity in non-diabetes stroke with hyperglycemia compared with non-hyperglycemia	Benjamat Chuychoo	Critical Care Unit, Tha Sala Hospital, Nakhon Si Thammarat, Thailand ¹	Thailand	Jom Suwanno	ICDM2018-223

PE084	Metabolic Effects and Safety of Carvedilol vs. Atenolol in Patients with Type 2 Diabetes and Hypertension	Seung-Eun Lee	Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, Korea, Division of Endocrinology and Metabolism, Department of	Korea	Moon-Kyu Lee	ICDM2018-234
PE085	Efficacy and Safety of Gemigliptin in Posttransplant Patients with Type 2 Diabetes	Jaehyun Bae	Yonsei University College of Medicine, Department of Internal Medicine ¹	Korea	Eun Seok Kang	ICDM2018-236
PE086	Changes in Diabetes Mellitus, Insulin Resistance, and Fatty Liver Disease One Year after Sleeve Bariatric Surgery in Iranian Morbidly Obese Patients	Hamidreza Karimi-Sari	Baqiyatallah University of Medical Sciences, Tehran Iran, Students Research Committee ¹	Iran, Islamic Republic of	Seyed Morteza Moosavi-Naeini	ICDM2018-246
PE087	Association of hyperglycemia during acute episode ischemic stroke on short-term functional recovery of non-diabetic strokes	Piyanan Temprom	Walailak University School of Nursing, Graduate Nursing Studies, Master of Nursing Science Program in Adult Nursing, Nakhon Si	Thailand	Jom Suwanno	ICDM2018-293
PE089	Comparison of serum Uteroglobin (UG) levels in adults with newly diagnosed prediabetes, type 2 diabetes mellitus and controls without diabetes	Kyong Hye Joung	Chungnam National University School of Medicine , Department of Internal Medicine ¹	Korea	Bon Jeong Ku	ICDM2018-312
PE090	The Usefulness of 100-g Oral Glucose Tolerance Test at Mid-pregnancy on Postpartum Glucose Intolerance in Women with Gestational Diabetes Mellitus	Min Hyoung Lee	CHA Bundang Medical Center, CHA University, Department of Internal Medicine ¹	Korea	Kyung-Soo Kim	ICDM2018-323
PE091	Treatment of gestational diabetes mellitus diagnosed by the IADPSG criteria decreases the risk of large for gestational age and macrosomia	Sung-Hoon Kim	Cheil General Hospital and Women's Healthcare Center, Dankook University College of Medicine, Department of Internal Medicine ¹	Korea	Sung-Hoon Kim	ICDM2018-377
PE092	The Effect of Gemigliptin or Acarbose Added to Metformin on Endothelial Function in Patients with Type 2 Diabetes patients	Hana Kim	Seoul National University College of Medicine, Department of Internal Medicine ¹	Korea	Min Kyong Moon	ICDM2018-402
PE093	Relationship between serum netrin-1 concentration, impaired fasting glucose, and newly diagnosed type 2 diabetes	Gyuri Kim	Yonsei University College of Medicine, Department of Internal Medicine ¹	Korea	Yong-Ho Lee	ICDM2018-406
PE094	Therapeutic efficacy of Traditional Indian medicine Makaradhwaja in poorly controlled Type II diabetes patients- A preliminary study	Sanjay Khedekar	SSAM & H, Maharashtra University of Health Sciences, Nashik India RS & BK ¹	India	Sanjay Khedekar	ICDM2018-412

PE095	The prevalence of diabetic neuropathy, diabetic foot syndrome in patients with type 1 and type 2 diabetes in the Chinaz region of the Tashkent region	Erkin Mirzakarimov	Tashkent Medical Academy, Endocrinology ¹	Uzbekistan	Erkin Mirzakarimov	ICDM2018-033
PE096	Relationship between ABO blood group and gestational diabetes mellitus	Dittakarn Boriboonhirunsarn	Faculty of Medicine Siriraj Hospital, Mahidol University, Obstetrics and Gynecology ¹	Thailand	Dittakarn Boriboonhirunsarn	ICDM2018-051
PE097	Burden of Diabetes, Prediabetes and other associated lifestyle risk factors in the permanently settled tribals in tribal area and in urban areas of the northern state of sub-Himalayan region of India	Dhiraj Kapoor	R.P.Govt medical college, Tanda Distt Kangra, Himachal Pradesh, India, Department of medicine ¹	India	Dhiraj Kapoor	ICDM2018-054
PE098	Low levels of ideal cardiovascular health among adults in a semi-urban area of Western Nepal: a population based cross-sectional study	Bishal Gyawali	Nepal Development Society, Diabetes Prevention and Management by Lay Health Worker in Nepal Project ¹	Nepal	Bishal Gyawali	ICDM2018-059
PE099	Diabetes risk score in Indian urban population	Gayatri Godbole	Bvdumc pune, Physiology ¹	India	Gayatri Godbole	ICDM2018-069
PE100	Novel Deletion Mutation in the Glucokinase Gene from a Korean Man with GCK-MODY Phenotype and Situs Inversus	Cho Yun Kyung	Kangwon National University Hospital, Department of Internal Medicine ¹	Korea	Sang-Wook Kim	ICDM2018-127
PE101	Polymorphism of the CD36 Gene and Cerebrovascular Disease in Korean Patients with Type 2 Diabetes	Dong-Hwa Lee	Chungbuk National University College of Medicine and Chungbuk National University Hospital, Internal Medicine ¹	Korea	Hyun Jeong Jeon	ICDM2018-129
PE102	The relationship between serum osteocalcin and insulin resistance	Nanhee Cho	Keimyung University School of Medicine, Internal medicine ¹	Korea	Hochan Cho	ICDM2018-135
PE103	The achievement of metabolic goals among different health insurance schemes in Thai patients with type 2 diabetes mellitus: a nationwide study	Lukana Preechasuk	Faculty of Medicine Siriraj Hospital, Mahidol University , Siriraj Diabetes Center ¹	Thailand	Tada Kunavisarut	ICDM2018-148
PE104	Use of Complementary and Alternative Medicines in patients of diabetes in India	Jaykaran Charan	All India Institute of Medical Sciences, Jodhpur, India, Department of Pharmacology ¹	India	Jaykaran Charan	ICDM2018-164
PE105	Metabolic syndrome severity score in Korean adults: a simple method for quantifying metabolic syndrome	Ji Hye Huh	Yonsei University, Wonju College of Medicine, Internal medicine ¹	Korea	Ji Hye Huh	ICDM2018-167
PE106	Effects of streptozotocin-induced hyperglycemia on DNA methylation of lung tissue in Sprague-Dawley rats	Yuan-Horng Yan	Kuang Tien General Hospital, Department of Medical Research ¹	Taiwan	Yuan-Horng Yan	ICDM2018-219
PE108	Association of glutamate with future development of diabetes in Korean adults	Hyo-Jin Kim	Korea National Institute of Health, Centers for Biomedical Science, Division of Endocrine and Metabolic Diseases ¹	Korea	Hye-Ja Lee	ICDM2018-226

PE109	Optimization of PCR Conditions to Detect Susceptibility Genes, KCNQ1 and TCF7L2, for Type 2 Diabetes Mellitus in Filipinos	Ruffa Mae Cadiz	University of Santo Tomas, Department of Biochemistry, Faculty of Pharmacy ¹	Philippines	Ruffa Mae Cadiz	ICDM2018-229
PE110	Diabetes and Obesity Determinants Based on Blood Serum	Rabindra Das	The University of Burdwan, Statistics ¹	India	Rabindra Das	ICDM2018-232
PE111	Diabetes Risk Stratification by Metabolic Syndrome Components: A Korean National Sample Cohort Study	Minkyung Lee	Myongji hospital, , 3Division of Endocrinology and Metabolism, Department of Internal Medicine ¹	Korea	Hyuksang Kwon	ICDM2018-267
PE112	Blood pressure and development of cardiovascular disease in Korean with type 2 diabetes mellitus	Mee Kyoung Kim	Yeouido St. Mary's Hospital, College of Medicine, The Catholic University of Korea, 1Division of Endocrinology and Metabolism, Department of Internal Medicine ¹	Korea	Hyuk-Sang Kwon	ICDM2018-270
PE113	Protection of allergic sensitization and allergic diseases and adolescents with diabetes mellitus type 1: Study in North Indian children	Rahul Kumar	Uttarakhand Technical University, Dehradun, 248161, Uttarakhand, Pharmaceutical Sciences ¹	India	Rahul Kumar	ICDM2018-303
PE114	Hypoglycemia increases the risk of dementia in elderly patients with type 2 diabetes mellitus	Young-Gun Kim	Ajou University Graduate School, Department of Medical Sciences ¹	Korea	Seung Jin Han	ICDM2018-327
PE115	Plasma Isobutyrate is a Metabolic Biomarker for Prediction of Gestational Diabetes Mellitus in Korean Pregnant Women	Joong Yeon Lim	Korea National Institute of Health, Division of Cardiovascular Diseases ¹	Korea	Won Ho Kim	ICDM2018-330
PE116	Assessment risk factors of type 2 diabetes mellitus in Bangkok Mass Transit System Public Company Limited [BTSC] personnel, Bangkok, Thailand	Thanapol Pattanamahin	Bangkok Mass Transit System Public Company Limited [BTSC] , Bangkok, Thailand, Operating Department ¹	Thailand	Kasetsak Luanseng	ICDM2018-355
PE117	Association of Neck Circumference with Elevated Blood Pressure among Filipino Adolescents	Chona Patalen	Department of Science and Technology - Food and Nutrition Research Institute, Nutritional Assessment and Monitoring Division ¹	Philippines	Chona Patalen	ICDM2018-362
PE118	Sarcopenia is associated with decreased brain volume and cognition in healthy adults	Ji Hee Yu	Korea University Ansan Hospital , Endocrinology and Metabolism ¹	Korea	Nan Hee Kim	ICDM2018-374
PE119	Generation of induced pluripotent stem cells from human pancreatic duct cells and Differentiation into insulin-producing cells	Sung-Bin Lim	Samsung Advanced Institute for Health Sciences & Technology (SAIHST), Department of Health Sciences and Technology ¹	Korea	Moon-Kyu Lee	ICDM2018-376
PE120	Transferrin Predicts New-onset Type 2 Diabetes only in obese Koreans: A 4-year Retrospective Longitudinal Study	Jong Dai Kim	Konyang University Hospital, Internal Medicine ¹	Korea	Ki Won Oh	ICDM2018-378

	PE121	SOCIOECONOMIC STATUS AS RISK FACTOR OF UNDIAGNOSED DIABETES MELLITUS IN INDONESIA: AN ECOLOGICAL STUDY	Made Lady Adelaida Purwanta	Udayana University, Faculty of Medicine ¹	Indonesia	Made Lady Adelaida Purwanta	ICDM2018-386
	PE122	Status of fasting blood glucose level and its association with sex, lifestyle, obesity and familial history: a cross sectional study among young students in low-income country Nepal	Gaurav Nepal	Tribhuvan University Institute of Medicine, Department of Medicine ¹	Nepal	Gaurav Nepal	ICDM2018-424
Insulin secretion and action	PE123	Umbelliferone inhibits Lipolysis in Rat Adipocytes via activation of Phosphodiesterase 4	Vikas Kumar	Shalom Institute of Health Sciences, Natural Product Drug Discovery Laboratory ²	India	Deeksha Chauhan	ICDM2018-112
	PE124	PRMT1-dependent histone arginine methylation regulates mature β cell identity	Hyunki Kim	Korea Advanced Institute of Science and Technology, Graduate School of Medical Science and Engineering ¹	Korea	Hail Kim	ICDM2018-125
	PE125	Moringa Seeds Extract As Anti-Insulin Resistance Effect Through Decreasing Interleukin-1 β Expression in Hepatic Tissue and Lipid Profile of Rats (<i>Rattus norvegicus</i>) With Metabolic Syndrome	Bastomy Eka Tomy	Sebelas Maret University, Pathology Anatomy ¹	Indonesia	Bastomy Eka Tomy	ICDM2018-155
	PE126	REGULATION OF IMPAIRED HYPOTHALAMIC-PITUITARY-ADRENAL) AXIS IN TYPE-1 DIABETES BY FENUGREEK, A POTENT HYPOGLYCAEMIC HERB	Aniruddha Chatterjee	SCOTTISH CHURCH COLLEGE, KOLKATA, INDIA, ZOOLOGY ¹	India	Supriti Sarkar	ICDM2018-157
	PE127	Pancreatic beta cell-specific deletion of CRIF1 causes blunted first phase insulin secretion and altered islet morphology	Hyunjung Hong	Chungnam National University School of Medicine, Research Center for Endocrine and Metabolic Diseases ¹	Korea	Minho Shong	ICDM2018-162
	PE128	In high fat diet-induced mice skeletal muscles, iron overload plays a critical role in leading insulin resistance	Cui Rihua	Ajou University School of Medicine, Endocrinology and Metabolism ¹	Korea	Kwan-Woo Lee	ICDM2018-203
	PE129	Beta-Cell Function Improved in Insulin Deficient Type 2 Diabetics and Insulin Sensitivity Improved in Insulin-Resistant Type 2 Diabetics during Long-Term Insulin Pump Therapy	Soobong Choi	Department of Internal Medicine, Konkuk University Medical School Chungju Hospital, Department of Internal Medicine ¹	Korea	Yun Hee Noh	ICDM2018-277
	PE130	Umbelliferone attenuates gluconeogenesis and enhance insulin signaling in sodium arsenite induced diabetic mice	Vikas Kumar	AAI-DU, Natural Product discovery laboratory ¹	India	Deeksha Chauhan	ICDM2018-317
	PE131	Effect of visfatin on inflammation and insulin resistance in hepatocytes	Yu Jung Heo	Graduate School of Ajou University, Department of Biomedical Sciences ¹	Korea	Hae Jin Kim	ICDM2018-346
	PE132	Insulin resistance is associated with hirsutism in unselected reproductive-age Korean women	Do Kyeong Song	Ewha Womans University School of Medicine, Department of Internal Medicine ¹	Korea	Yeon-Ah Sung	ICDM2018-349
	PE133	A specific PERK kinase inhibitor improved not only beta cell function but also beta cell death and islet degeneration in beta cell-specific autophagy deficient mice	Hye Seung Jung	Seoul National University College of Medicine, Department of Internal Medicine ¹	Korea	Hye Seung Jung	ICDM2018-354

PE134	RESPONSE OF GLUCAGON TO ORAL GLUCOSE TOLERANCE TEST	Bolor Byambatsooj	Endomed Clinic, Ulaanbaatar, Mongolia ¹	Mongolia	Bolor Byambatsooj	ICDM2018-367
PE135	A Study of the correlation of Coronary Artery Disease with Body Mass Index (BMI) And Insulin Level.	Pooja Garg	ALL INDIA INSTITUTE OF MEDICAL SCIENCES, JODHPUR, RAJASTHAN, INDIA <i>Anatomy</i> ¹	India	Pooja Garg	ICDM2018-372
PE136	• Inhibition of myosin light chain phosphorylation increased insulin secretion in a Ca ²⁺ independent manner	Eun Young Lee	Seoul St.Mary's Hospital, College of Medicine, The Catholic University of Korea, Division of Endocrinology, Department of Internal Medicine ¹	Korea	Eun Young Lee	ICDM2018-388
PE137	A liposome for delivering miRNA using a specific ligand to pancreatic beta cells	Young-Hye You	The Catholic University of Korea, Endocrinology and Metabolism ¹	Korea	Kun-Ho Yoon	ICDM2018-397
PE138	TZD's beta cell protective effects through the increase in GIP Receptor (GIPR) Expression.	Mina Hwang	Samsung Biomedical Research Institute, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, Korea, Endocrinology ¹	Korea	Moon-Kyu Lee	ICDM2018-398
PE139	DA-1241, a novel GPR119 Agonist, Improves Glycemia via Inhibition of Hepatic Gluconeogenesis and Enhancing Glucose Stimulated Insulin Secretion via Stimulating GLP-1 Secretion in Intestine	You Jin Kim	Yonsei University College of Medicine, Brain Korea 21 Plus Project for Medical Science ¹	Korea	Eun Seok Kang	ICDM2018-400
PE140	Consumption of Pure Honey Protects Rats from Early Stage of High-Fat Induced Insulin Resistance	Suhana Samat	Pharmacology & Toxicology, Faculty of Pharmacy, UITM Campus Puncak Alam, 42300 Selangor ²	Malaysia	Suhana Samat	ICDM2018-401
PE141	HYPOKALORIC DIET IN TREATMENT OF METABOLIC SYNDROME IN EXOGENOUS-CONSTITUTIONAL OBESITY	Jamolkhon Kayumov	Fergana Regional Endocrinology Centre, Diabetology ²	Uzbekistan	Jamolkhon Kayumov	ICDM2018-071
PE142	Assessment of Triglycerides levels in middle aged urban women.	Ashok Pranita	bvdumc ,pune, physiology ¹	India	Ashok Pranita	ICDM2018-075
PE143	Fasting Blood Sugar, Lipid Profile, Oxidative Stress & Anti-Oxidative Status of Paraoxonase Enzyme: Comparative Approach in Nepalese Obese & Non-obese People	Bijay Subedi	School of Health & Allied Sciences, Pokhara University, Medical Laboratory science ¹	Nepal	Bijay Subedi	ICDM2018-118
PE144	The prevalence of metabolic syndrome among healthcare workers	Batjargal Tserenochir	General hospital for state special servants , Health promotion and disease prevention ¹	Mongolia	Batjargal Tserenochir	ICDM2018-119
PE145	Mitochondrial LON protease expression of visceral adipose tissue was increased in female obese human	Ju Hee Lee	Chungnam National University School of Medicine, Department of Internal Medicine ¹	Korea	Ju Hee Lee	ICDM2018-121

PE146	Gemigliptin improves steatohepatitis and liver fibrosis by alleviating succinate-induced activation and mitochondrial injury of hepatic stellate cells	Yun Kyung Cho	Kangwon National University, Department of Internal Medicine ¹	Korea	Eun-Hee Cho	ICDM2018-126
PE147	Bariatric surgery reduces elevated urinary mitochondrial DNA copy number in obese patients	Haekyung Lee	Soonchunhyang University Seoul Hospital, Department of Internal Medicine ¹	Korea	Soon Hyo Kwon	ICDM2018-130
PE148	Regulation of adipsin expression by endoplasmic reticulum stress in adipocytes	Ka-Young Ryu	School of Medicine, Keimyung University, Department of Physiology ¹	Korea	Jae-Hyung Park	ICDM2018-154
PE149	MOLECULAR REGULATION OF OXIDATIVE STRESS IN TYPE-1 DIABETES BY FENUGREEK	Supriti Sarkar	CITY COLLEGE, KOLKATA, INDIA, ZOOLOGY ⁴	India	Supriti Sarkar	ICDM2018-156
PE150	Experimental Applications of in situ Liver Perfusion Machinery for the Study of Liver Diseases	Hyon-Seung Yi	Chungnam National University, Internal Medicine ¹	Korea	Hyon-Seung Yi	ICDM2018-159
PE151	Losartan induces adipocyte browning via induction of apelin-APJ pathway	Dongyoung Kim	Gachon university school of medicine, Department of Health Sciences and Technology, GAHST ¹	Korea	Dongyoung Kim	ICDM2018-185
PE152	The relationships between active Glucagon like-peptide 1, Homeostatic model assessment in the fasting and postprandial state	Enkhchimeg Tserendorj	Mongolian National University of Medical Sciences, Endocrinology ¹	Mongolia	Enkhchimeg Tserendorj	ICDM2018-196
PE153	Bitter Melon (Momordica charantia) Extract Enhances Exercise Capacity in Mouse Model	Hoe-Yune Jung	NovMetaPharma Co., Ltd., R&D Center ²	Korea	Jong Bae Kim	ICDM2018-237
PE154	Effect of kps-29 on Thapsigargin-induced apoptosis in MIN6 cells	Seung-Eun Song	Keimyung University School of Medicine, Department of Physiology ¹	Korea	Dae-Kyu Song	ICDM2018-239
PE155	Proportion and Characteristics of the Subjects with Low Muscle Mass and Abdominal Obesity among the Newly Diagnosed and Drug-Naive Type 2 Diabetes Patients	Jung A Kim	Korea university college of medicine, Division of Endocrinology, Department of Internal Medicine ¹	Korea	Hye Jin Yoo	ICDM2018-247
PE156	Serum Osmolality Among the Patients Visiting Tertiary Care Hospital for Health Check up	Eanstara Tuladhar	Maharajgunj Medical Campus and Tribhuvan University Teaching Hospital, IOM, Biochemistry ¹	Nepal	Eanstara Tuladhar	ICDM2018-258
PE157	The Effect of Probiotic Juice from Dates Palm and Kefir Grain on Body Mass Index(BMI) of Hyperlipidemic Rat (Rattus norvegicus)	Alissa Anna Safira	Islamic University of Indonesia, Medical Student ¹	Indonesia	Rafik Prabowo	ICDM2018-273
PE158	Cytotoxicity of Bismuth Oxide (Bi2O3) In-Vitro Against Different Type of Cells	Nur Amirah Mohd Nor	Universiti Teknologi MARA, Malaysia, Centre of Medical Laboratory Technology, Faculty of Health Sciences ¹	Malaysia	Wan Mazlina Md Saad	ICDM2018-286

PE159	EFFECT OF EXOGENOUS GLUTATHIONE (GSH) ON SPERMATOGENESIS IN STZ-INDUCED DIABETIC C57BL/6 MICE	Fathiah Abdullah	Maternofetal and Embryo Research Group (MatE), Faculty of Medicine, Universiti Teknologi MARA, Selangor Branch, Sungai Buloh Campus, 47000 Sungai Buloh, Selangor,	Malaysia	Nor-Ashikin Mohamed Noor Khan	ICDM2018-306
PE160	Inhibition of Hydrogen Peroxide Induced Lipid Peroxidation in Human Erythrocytes by Azadirachta indica Leaves Extract	Norhisham Haron	Centre of Medical Laboratory Technology, Faculty of Health Sciences, Universiti Teknologi MARA Selangor (UiTM) Puncak Alam Campus, 42300 Bandar Puncak Alam,	Malaysia	Norhisham Haron	ICDM2018-316
PE161	Suppression of pyruvate dehydrogenase kinase improves the metabolic abnormalities induced by high fat diet	Sungmi Park	Kyungpook National University Hospital, Leading-edge Research Center for Drug Discovery and Development for Diabetes and	Korea	In-Kyu Lee	ICDM2018-318
PE162	Association between urinary chlorophenol concentration and central obesity in Korean girls	Shin-Hye Kim	Inje University Sanggye Paik Hospital, Department of Pediatrics ¹	Korea	Mi-Jung Park	ICDM2018-320
PE165	Pyruvate dehydrogenase kinase 4 regulates hepatic glucose production by promoting fatty acid oxidation in the liver	Jae-Han Jeon	Kyungpook National University, Department of Internal Medicine ¹	Korea	In-Kyu Lee	ICDM2018-350
PE167	Validation of simple bariatric operation techniques for verifying foregut hypothesis of improving glucose metabolism in C57BL/6 and ICR mice	Hye Min Jang	Korea University College of Medicine, Graduate School of Medicine ¹	Korea	Nam Hoon Kim	ICDM2018-375
PE168	Leptin regulates mitochondrial function and biogenesis in Sertoli cells - a new mechanism that mediates subfertility or infertility in overweight and obese men?	Pedro Fontes Oliveira °	Institute of Biomedical Sciences Abel Salazar (ICBAS), University of Porto, Porto, Portugal, Department of Microscopy, Laboratory of Cell	Portugal	Pedro Fontes Oliveira	ICDM2018-382
PE169	Levels of hormonal dysregulation found in obese men compromise the nutritional support of spermatogenesis	Marco Gouveia Alves °	Abel Salazar Institute of Biomedical Sciences (ICBAS), University of Porto, Porto, Portugal, Department of Microscopy, Laboratory of Cell	Portugal	Marco Gouveia Alves °	ICDM2018-383

	PE171	Whole-transcriptome analysis of adipose tissue in adiponectin-knockout mouse in response to high fat diet and adiponectin supplement	Hyekyung Yang	Medical Research Institute, Kangbuk Samsung Hospital, Sungkyunkwan University School of Medicine ¹	Korea	Cheol-Young Park Cheol-Young Park	ICDM2018-425
Macrovascular complications	PE172	Aspect of Hyperlipidemia in Diabetes Mellitus Patients at Cambodia Korea Diabetes Center in 2017	Mom Sam on	Preah Kossamak Hospital, Cambodia Korea Diabetes Center ¹	Cambodia	Mom Sam on	ICDM2018-070
	PE173	CAROTID INTIMA MEDIA THICKNESS AND CARDIO-METABOLIC RISK FACTORS IN TYPE 2 DIABETES MELLITUS	Farhat Bashir	United Medical and Dental College, Karachi, Pakistan, Internal Medicine ¹	Pakistan	Farhat Bashir	ICDM2018-073
	PE174	Diabetes complications severity index and glycemic control assessment in recently diagnosed type 2 diabetes for a period of 5 years	Priyanka Rozario	zain clinical research, clinical research ¹	India	Priyanka Rozario	ICDM2018-086
	PE175	Poor control of type 2 diabetes mellitus and coronary arterial disease of patients in Darkhan-Uul province in Mongolia	Orgil Sengeragchaa	Darkhan General Hospital, Internal Department ¹	Mongolia	Orgil Sengeragchaa	ICDM2018-087
	PE176	INVESTIGATION OF COMBINED EFFECT OF SILYMARIN AND METFORMIN ON DIABETIC CARDIOMYOPATHY THROUGH ITS ANTIOXIDANT ACTIVITY	Vishal Airao	Department of Pharmaceutical Sciences , Saurashtra University, Rajkot, Gujarat, India ¹	India	Vishal Airao	ICDM2018-107
	PE177	BENEFICIAL ROLE OF SYRINGIC ACID ON CARDIOVASCULAR METABOLIC COMPLICATIONS ASSOCIATED WITH TYPE I DIABETES MELLITUS IN EXPERIMENTAL RATS	Tejas Sharma	Department of Pharmaceutical Sciences, Saurashtra University, Rajkot, Gujarat, India ¹	India	Tejas Sharma	ICDM2018-115
	PE178	Urinary N-acetyl-β-D-glucosaminidase (NAG) predicts the progression of carotid arterial atherosclerosis	Jaehyun Bae	Yonsei University College of Medicine, Department of Internal Medicine ¹	Korea	Byung-Wan Lee	ICDM2018-138
	PE179	Aspect of Blood Pressure on Newly Diagnosed Type 2 Diabetes Mellitus Patients at Cambodia Korea Diabetes Center in 2017.	Panha Men	Preah Kossamak Hospital, Cambodia-Korea Diabetes Center ¹	Cambodia	Panha Men	ICDM2018-161
	PE180	Illness severity in acute ischemic stroke patients with known diabetes: Do sex differences?	Wanna Sae-Jane	Hatyai Hospital, Intensive Stroke Care Unit, Songkhla, Thailand ¹	Thailand	Jom Suwanno	ICDM2018-201
	PE181	Risk for developing recurrent stroke among acute ischemic stroke with known diabetes women and men	Manatsaporn Intawong	Walailak University School of Nursing, Graduate Nursing Studies, Master of Nursing Science Program in Adult Nursing, Nakhon Si Thammarat, Thailand ¹	Thailand	Jom Suwanno	ICDM2018-204
	PE182	Sex differences in short-term outcome among ischemic stroke patients with diabetes: Women had poorer functional recovery	Sujira Kaewmanee	Hatyai Hospital, Stroke Intensive Care Unit, Songkhla, Thailand ¹	Thailand	Jom Suwanno	ICDM2018-205
	PE183	Diabetic foot infection in diabetic patients undergoing dialysis: expeditious action is mandatory for infection control	Rajeshwori Shrestha	Bhaktapur Hospital, Department of pathology ¹	Nepal	Puja Dhungana	ICDM2018-251

PE184	Arterial stiffness and cause specific mortality in patients with type 2 diabetes mellitus: the REBOUND study	Jeong Mi Kim	Pusan National University Hospital, Division of Endocrinology and Metabolism, Department of Internal Medicine ¹	Korea	In Joo Kim	ICDM2018-254
PE185	Gemigliptin inhibits IL-1 β -induced endothelial-mesenchymal transition via canonical-BMP pathway	Oak-Kee Hong	The Catholic University of Korea, Internal Medicine ¹	Korea	Hyuk-Sang Kwon	ICDM2018-266
PE186	Implication of liver enzymes on incident cardiovascular disease and mortality: A nationwide population-based cohort study	You-Bin Lee	Korea University College of Medicine, Division of Endocrinology, Department of Internal Medicine ¹	Korea	Kyung Mook Choi	ICDM2018-278
PE187	The effect of liver function variability on the development of end-stage renal disease	Da Young Lee	College of Medicine, Korea University, Division of Endocrinology and Metabolism, Department of Internal Medicine ¹	Korea	Nan Hee Kim	ICDM2018-366
PE188	Baseline Data of the Mongolian Diabetes Study (MONDIA)	Khasag Altaisaikhan	Mongolian National University of Medical Sciences, School of Medicine Third Department of Internal Medicine ¹	Mongolia	Altaisaikhan Khasag	ICDM2018-122
PE189	Cardiovascular preventive effect of Nelumbo Nucifera gallic acid via targeting miRNAs and related signals	Dai-Jung Chung	Institute of Biochemistry, Microbiology, and Immunology, Chung Shan Medical University, Department of Internal Medicine, Chung-Shan ¹	Taiwan	Chau-Jong Wang	ICDM2018-137
PE190	Chronic kidney disease among newly diagnosed type 2 diabetes patients in Cambodia	Sophary Sar	Preah Kossamak Hospital, Cambodia-Korea Diabetes Center ¹	Cambodia	Sophary Sar	ICDM2018-146
PE191	Discordance in risk factors for the progression of diabetic retinopathy and diabetic nephropathy in patients with type 2 diabetes mellitus	Ki-Ho Song	The Catholic Univ. of Korea, Internal Medicine ¹	Korea	Ki-Ho Song	ICDM2018-202
PE192	Src Kinases Inhibition Ameliorates Diabetic Kidney Injury in Association with Decreased Endoplasmic Reticulum Stress	Debra Dorotea	Ewha Womans University, Graduate School of Pharmaceutical Sciences, College of Pharmacy ¹	Korea	Hunjoo Ha	ICDM2018-261
PE193	Environmental cigarette smoke accelerates the progression of kidney injury in diabetic rats	Songling Jiang	Ewha Womans University, Graduate School of Pharmaceutical Sciences, College of Pharmacy ¹	Korea	Hunjoo Ha	ICDM2018-263
PE194	Screening for diabetic nephropathy among type 2 diabetes mellitus patients at Cambodia-Korea Diabetes Center	Tola Chantha	Preah Kossamak Hospital, Cambodia Korea Diabetes Center ¹	Cambodia	Tola Chantha	ICDM2018-265

PE195	Prevalence and risk factors of diabetic foot in the elderly and the younger adult patients	Phunyada Napunnaphat	Thammasat University, Thailand, Diabetes and Metabolic Syndrome Research Unit, Faculty of Medicine ¹	Thailand	Phunyada Napunnaphat	ICDM2018-268
PE196	Diabetic Polyneuropathy and Poor Sleep Quality in Type 2 Diabetes	Dughyun Choi	Soonchunhyang University Bucheon Hospital, Department of Internal Medicine, Division of Endocrinology and Metabolism ¹	Korea	Ji Oh Mok	ICDM2018-269
PE197	Trajectories of HbA1c are associated with microvascular complications	Hyun Uk Moon	Ajou University School of Medicine, Department of Endocrinology and Metabolism ¹	Korea	Kwan-Woo Lee	ICDM2018-279
PE198	THE POTENTIAL OF PEDOT:PSS-TiO2 COMPOSITE AS HYDROGEL WOUND DRESSING FOR CELL REGENERATION THROUGH ELECTRICAL STIMULATION	Nurul Azimah Mahamad Aziz	Universiti Malaysia Terengganu, School of Ocean Engineering ¹	Malaysia	Nurul Azimah Mahamad Aziz	ICDM2018-288
PE199	Patterns of nerve conduction abnormalities in patients with type 2 diabetes according to the clinical phenotype determined by the current perception threshold	Joong Hyun Park	Sanggye Paik Hospital, Inje University school of Medicine, Seoul, Republic of Korea., Department of Neurology ¹	Korea	Jong Chul Won	ICDM2018-307
PE200	Renoprotective effect of Gemigliptin in UUO model via regulating inflammasome	Jung-Beom Seo	School of medicine, Kyungpook National University, Daegu, Republic of Korea, Department of Internal Medicine ¹	Korea	Keun-Gyu Park	ICDM2018-315
PE201	Effects of sodium-glucose cotransporter 2 inhibitors and dipeptidyl dipeptidase-4 inhibitors on renal outcomes in patients with type 2 diabetes mellitus: a systematic review and network meta-analysis	Jae Hyun Bae	Korea University College of Medicine, Department of Internal Medicine ¹	Korea	Nam Hoon Kim	ICDM2018-326
PE202	Effect of tetrahydrocurcumin on kidney injury and arterial blood pressure in high-fat diet-fed mice	Weerapon Sangartit	Yonsei University Wonju College of Medicine, Internal Medicine ¹	Korea	Choon Hee Chung	ICDM2018-340
PE203	Comparison of Piper sarmentosum methanolic extract and low dosage of hydrogen peroxide in wound healing activity	Nida Husna Azhar	KLINIK SULAIMAN, DEPARTMENT OF PHARMACY ¹	Malaysia	Nida Husna Azhar	ICDM2018-351
PE204	GLYCAEMIC STATUS AND LIPID PROFILE AS DETERMINANTS OF SEVERITY OF DIABETIC RETINOPATHY IN SANGLAH GENERAL HOSPITAL, BALI, INDONESIA: A PRELIMINARY STUDY	Made Lady Adelaida Purwanta	Udayana University, Faculty of Medicine ¹	Indonesia	Made Lady Adelaida Purwanta	ICDM2018-385
PE205	SERUM GAMMA-GLUTAMYL TRANSFERASE ACTIVITY IN HYPERTENSIVE PATIENT: A COMPLICATION IN DIABETES MELLITUS	Govinda Akela Paudel	Modern Technical College, Physiology ¹	Nepal	Govinda Akela Paudel	ICDM2018-390
PE206	sCD93 is a potential biomarker for diabetic nephropathy	Ho Seon Park	Yonsei, Internal Medicine ¹	Korea	Shinae Kang	ICDM2018-393

PE207	Assessing amputation risk in diabetic feet using Wound, Ischemia and foot Infection (WIFI) classification system: The First Australasian Multicentre study	Siddharth Rajput	Westmead Hospital, Sydney, Australia, Department of Vascular surgery ¹	Australia	Siddharth Rajput	ICDM2018-410
PE208	The epidermal nerve fiber density measured by skin biopsy with diabetic patients correlated with clinical foot examination	Oyunbileg Bavuu	School of Medicine, Mongolian National University of Medical Science, Internal Medicine ¹	Mongolia	Sainbileg Sonomtseren	ICDM2018-415
PE209	STUDY OF ADIPOQ GENE -11377C>G, +45T>G POLYMORPHISMS IN PEOPLE WITH METABOLIC SYNDROME	Orgil Sengeragchaa	Darkhan General Hospital, Internal Department ¹	Mongolia	Orgil Sengeragchaa	ICDM2018-066
PE210	Correlation of Fasting glucose and blood pressure in middle aged women	Jayashree Kharche	bvdumc , physiology ¹	India	Ashok Pranita	ICDM2018-074
PE211	Naringin-loaded solid lipid nanoparticles for protection against STZ-induced renal dysfunctions in type II diabetic rats	Mahfoozur Rahman	Shalom Institute of health and Allied Sciences, Pharmaceutical Sciences ¹	India	Mahfoozur Rahman	ICDM2018-082
PE212	Potential harmful effect of metabolically unhealthy non-obese phenotypes on atopy among premenopausal women	Seung Eun Lee	University of Ulsan College of Medicine, Department of Internal Medicine ¹	Korea	Eun Hee Koh	ICDM2018-142
PE213	To assess of the Mongolian nurses by "Diabetes risk score"	Davaakhuu Vandannyam	MNUMS, School of Nursing, Adult nursing ¹	Mongolia	Amarsaikhan Dashtseren	ICDM2018-150
PE214	Anti-Diabetic Effect of Moringa oleifera Seed Extract Through Inhibition of Pancreatic Islet Hyperplasia and Decreasing Glucose Level in Metabolic Syndrome Rats (Rattus norvegicus)	Mohamad Arif Fikri	Universitas Sebelas Maret, Pathology Anatomy ¹	Indonesia	Mohamad Arif Fikri	ICDM2018-181
PE215	Assesment of Gestational Diabetes in third trimester of pregnancy and its outcomes on and after delivery.	Sujata Shrestha	ILAM HOSPITAL, BIOCHEMISTRY ¹	Nepal	Sunita Prajapati	ICDM2018-190
PE216	Spectrum of different parameters of renal function test in pre-diabetic and diabetic patients along with the assessment of the correlation of fasting and postprandial plasma glucose level with HbA1c in diabetic patient	Sunita Prajapati	PATAN HOSPITAL , BIOCHEMISTRY ¹	Nepal	Sujata Shrestha	ICDM2018-192
PE217	Metabolic syndrome and its components among non-obese hypertension: Results from a multi-setting of primary care-based in Thailand	Pollakrit Sukkong	Walailak University School of Nursing,, Graduate Nursing Studies, Master of Nursing Science Program in Adult Nursing, Nakhon Si Thammarat ¹	Thailand	Jom Suwanno	ICDM2018-206
PE218	Sex differences in prevalence of metabolic syndrome and its components among non-obese hypertension	Naruebeth Koson	Walailak University School of Nursing, Graduate Nursing Studies, Master of Nursing Science Program in Adult Nursing, Nakhon Si Thammarat ¹	Thailand	Jom Suwanno	ICDM2018-211
PE219	Association of serum Sestrin2 level with metabolic risk factors in newly diagnosed drug-naïve type 2 diabetes	Eun Roh	Korea University College of Medicine, Department of Internal Medicine ¹	Korea	Hye Jin Yoo	ICDM2018-228

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PE220	Dyslipidemia and Insulin Resistance in Type 2 diabetic patients, Mongolia	Saran Tserensodnom	Endomed Center, Endomed Center ¹	Mongolia	Saran Tserensodnom	ICDM2018-244
PE221	Effects of statin and ezetimibe in diet-induced obesity (DIO) mice.	Jung-Hee Hong	Samsung Biomedical Research Institute, Division of Endocrinology and Metabolism ¹	Korea	Moon-Kyu Lee	ICDM2018-253
PE222	Association of metabolic syndrome and its components with microalbuminuria in patients with hypertension	Sriporn Rodkaew	Walailak University School of Nursing, Graduate Nursing Studies, Master of Nursing Science Program in Adult Nursing, Nakhon Si Thammarat ¹	Thailand	Jom Suwanno	ICDM2018-256
PE223	Association between ambient air pollution and gestational diabetes mellitus: a systematic review	Mei-Chun Lu	Kuang Tien General Hospital, Department of Medical Research ¹	Taiwan	Yuan-Horng Yan	ICDM2018-259
PE224	Implication of Nonalcoholic Fatty Liver Disease, Metabolic Syndrome, and Subclinical Inflammation on Mild Renal Insufficiency	So-Hyeon Hong	Korea University college of medicine, division of Endocrinology, Internal Medicine ¹	Korea	Kyung Mook Choi	ICDM2018-275
PE225	Serum levels of ERRFI1 are decreased in subjects with dyslipidemia	Ji Min Kim	Chungnam National University School of Medicine, Deajeon, Republic of Korea, Department of Internal Medicine ¹	Korea	Bon Jeong Ku	ICDM2018-281
PE226	Association of Self-care maintenance in hypertension with metabolic syndrome	Wattana Vaythongkham	Walailak University, School of Nursing ¹	Thailand	Jom Suwanno	ICDM2018-297
PE227	Heterogeneity of inflammation and incidence of metabolic syndrome in metabolically healthy obese and nonobese adults	Min Sun Choi	Samsung Medical Center, Department of Medicine, Division of Endocrinology and Metabolism ¹	Korea	Moon-Kyu Lee	ICDM2018-319
PE228	Risk factors of gestational diabetes mellitus in Mongolia	Sersumaa Purevdorj	Bayngol health center, outpatient clinic ¹	Mongolia	Enkhjargal Yanjmaa	ICDM2018-321
PE229	Prevalence of Metabolic Syndrome and Self-awareness of development CVD among normal weight and low-normal weight	Ainthuon Kanging	Walailak University , School of Nursing ¹	Thailand	Jom Suwanno	ICDM2018-329
PE230	Fasting plasma glucose and serum lipids in patients with primary aldosteronism	Joo Young Nam	National health insurance Ilsan hospital, Endocrinology and metabolism ¹	Korea	Joo Young Nam	ICDM2018-331
PE233	The Effect of Probiotic Beverage from Date Palm and Kefir Grains on The Lipid Profile of Hyperlipidemic Rat (Rattus norvegicus)	Hilmi Ardian Sudiarto	Islamic University of Indonesia, Medical Student ¹	Indonesia	Rafik Prabowo	ICDM2018-353

PE234	Effects of Gelam honey in ameliorating metabolic markers in orally induced obese Sprague Dawley rats	Mohd Normi Sedek	Centre for Excellence for Engineering & Technology, , Public Work Department of Malaysia, 78000 Alor Gajah, Melaka, Malaysia ¹	Malaysia	Mohd Normi Sedek	ICDM2018-359
PE235	Diet reversion prevents the onset of a pre-diabetic state in mice, but not male reproductive dysfunction	Luís Crisóstomo	Institute of Biomedical Sciences Abel Salazar (ICBAS), University of Porto, Porto, PORTUGAL, Department of Microscopy, Laboratory of Cell Biology and Unit for Multidisciplinary Research in	Portugal	Marco G. Alves	ICDM2018-364
PE237	Relationship of serum NAG-1 with the progression to Type 2 Diabetes from Prediabetes	Jun Hwa Hong	Eulji University School of Medicine, Division of Endocrinology and Metabolism, Department of Internal Medicine ¹	Korea	Kang Seo Park	ICDM2018-403
PE238	Predictability of "Waist circumference multiplied by body mass index" in metabolic outcomes	Sun Joon Moon	Seoul National University Hospital, Internal medicine, Endocrinology and metabolism ¹	Korea	Young Min Cho	ICDM2018-405
PE239	Lipid Profile in Patients with Cholelithiasis Attending Tertiary Care Hospital in Nepal	Rakesh Pokhrel	Institute of Medicine , Clinical Biochemistry ¹	Nepal	Rakesh Pokhrel	ICDM2018-408
PE240	The loss of NLRP3 aggravates hepatic steatosis and insulin resistance	Da-Hee Oh	Kyung Hee University Hospital at Gangdong, Kyung Hee University, Graduate school of Medicine, Department of Endocrinology and Metabolism ¹	Korea	In-Kyung Jeong	ICDM2018-420
PE241	Umbelliferone exert an Anti-inflammatory and Antifibrotic Effects via attenuating inflammatory mediators in Diabetic Mice	Vikas Kumar	Sam Higginbottom University of Agriculture, Technology & Sciences, Pharmaceutical Sciences ¹	India	Vikas Kumar	ICDM2018-044
PE242	Protective effect of PLGA loaded nano-formulation of crocetin on biomarkers associated with prothrombosis in STZ induced diabetic rats	Deeksha Chauhan	University of Allahabad, Applied ²	India	Vikas Kumar	ICDM2018-062
PE243	Naringin loaded solid lipid nanoparticles protect STZ-induced β -cell apoptosis by attenuate mitochondrial oxidative stress against Insulin-Deficient Diabetic Mice	Mahfoozur Rahman	Shalom Institute of Health and Allied Sciences, Pharmaceutical Sciences ¹	India	Mahfoozur Rahman	ICDM2018-083
PE244	Probiotics as a potential biotherapeutics for type 2 diabetes mellitus: Literature review	Indah Sagitaisna Putri	Sebelas Maret University, Faculty of Medicine ¹	Indonesia	Indah Sagitaisna Putri	ICDM2018-090

PE245	Solid lipid nano-particles of quercetin to abrogate renal dysfunction in experimentally induced type II diabetic rats: An Antiinflammatory therapy	Kalicharan Sharma	Jamia Hamdard, New Delhi-110062, Department of Pharmaceutical Chemistry, School of Pharmaceutical Education and Research, Jamia Hamdard, New Delhi, India-1	India	Kalicharan Sharma	ICDM2018-096
PE246	Acute Renal failure in patients with diabetes due to uncontrolled hyperglycemia caused by <i>Mycoplasma pneumoniae</i> - case sharing	Hsu Chia Chen	chi-mei medical center, Department of Nursing ¹	Taiwan	Hsu Chia Chen	ICDM2018-097
PE247	Discovery and Development of HGR4113, a Potent Oral Insulin Sensitizer	Kyungil Kim	Glanceum Inc., R&D ¹	Korea	Sang-Ku Yoo	ICDM2018-106
PE248	Antidiabetic potential of Psidium guajava fruit peel	Prashant Kumar Rai	Medicinal Research Lab University of Allahabad , Department of Chemistry ¹	India	Prashant Kumar Rai	ICDM2018-108
PE250	Metformin and p38 MAPK inhibitor, SB203580, reduced bone porosity in lean type 2 Diabetic rat	Punyanuch Adulyaritthikul	Faculty of Allied Health Sciences, Naresuan University, 1Biomedical Research Unit in Cardiovascular Sciences (BRUCS) ¹	Thailand	Sarawut Kumphune	ICDM2018-124
PE251	Treatment of Diabetic Foot Ulcer	Malineat Ung	University of Health Sciences, Cambodia-Korea Diabetes Center ¹	Cambodia	Malineat Ung	ICDM2018-128
PE252	Similar Efficacy and Safety of LY2963016 Insulin Glargine and Insulin Glargine (Lantus®) in East Asian Subpopulation With Type 2 Diabetes Mellitus in the ELEMENT 5 Study	So Yeon Kim	Eli Lilly Korea, Seoul, South Korea, MQRA ¹	Korea	So Yeon Kim	ICDM2018-153
PE253	MOLECULAR INTERACTION OF ARECOLINE WITH TYPE -1 DIABETIC PANCREAS IN RATS	Indraneel Saha	SARSUNA COLLEGE, KOLKATA, INDIA, ZOOLOGY ¹	India	Indraneel Saha	ICDM2018-158
PE254	Anti-diabetic and pancreo-protective activity of Indian herbal medicine <i>Tinospora cordifolia</i> (Willd.) and honey in streptozotocin induced diabetic rats.	Sanjay Khedekar	SSAM & H, Maharashtra University of Health Sciences, Nashik, India. RS & BK ¹	India	Sanjay Khedekar	ICDM2018-171
PE255	Metformin reduces internal organs inflammation in non-obese diabetic rats	Podsawee Mongkolpathumrat	Faculty of Allied Health Sciences, Naresuan University, Biomedical Research Unit in Cardiovascular Sciences (BRUCS) ¹	Thailand	Sarawut Kumphune	ICDM2018-179
PE256	Xenotransplantation using a-gal knock-out (GTKO) porcine islet enhance survival and function in streptozotocin (STZ) induced diabetic mice	Kyungmin Kwak	Optipharm, Artificial Reproductive Technique ¹	Korea	Kimyung Choi	ICDM2018-183
PE257	Metformin reduces in vitro cellular injury and oxidative stress production in hyperglycemic cardiac cells subjected to hypoxia/reoxygenation and cardiac tissue protein carbonylation in diabetic hearts subjected ischemia/reperfusion.	Nuttikarn Nokkaew	Biomedical Research Unit in Cardiovascular Sciences (BRUCS), Faculty of Allied Health Sciences, Naresuan University ¹	Thailand	Sarawut Kumphune	ICDM2018-194

PE259	Study of alpha 1,3 Galactosyltransferase Knock out and Human MCP expressing transgenic pig islet isolation and encapsulated islet xenotransplantation in mouse model.	Heon-Seok Park	The catholic university of Korea., Catholic Research institute of medical science, Dept. of Endocrinology ¹	Korea	Kun-Ho Yoon	ICDM2018-225
PE260	Efficacy and safety of pioglitazone compared glimepiride added to ongoing metformin and alogliptin in Korean patients with type 2 diabetes inadequately controlled with metformin and alogliptin combination therapy	Bo Hye Song	Pusan National University Hospital, Pusan National University School of Medicine, Busan, Republic of Korea., Department of Internal Medicine ¹	Korea	In Joo Kim	ICDM2018-227
PE261	Binding of antidiabetic drug 2,4-thiazolidinedione with Human Serum Albumin: Effects on the Conformation, Thermodynamics, and Activity of HSA	Safikur Rahman	Yeungnam University, Gyeongsan, South Korea, Department of Medical Biotechnology ¹	India	Safikur Rahman	ICDM2018-238
PE262	Customized polymeric nanocarrier formulation of naringenin for the treatment of diabetes-induced cardiomyopathy in streptozotocin-induced diabetic model.	Anas Ahmad	Institute of Nano Science and Technology (INST), Nano-Therapeutics ¹	India	Anas Ahmad	ICDM2018-242
PE263	Comparative analysis of health economic outcomes with continuous versus self-monitoring of glucose in type 1 diabetes patients	Ambrish Singh	Independent Researcher, Independent Researcher ¹	India	Ambrish Singh	ICDM2018-264
PE264	Antidiabetic activity of Sachharum spontaneum in alloxan induced diabetic rats	Sanjay Raj	Chitwan Medical College, Pharmacology ¹	Nepal	Sanjay Raj	ICDM2018-271
PE265	Estimated economic burden for Type 1 diabetic patients in Mongolia.	Enkhjin Boldbaatar	Endomed Hospital, Diabetes Clinic ¹	Mongolia	Enkhjin Boldbaatar	ICDM2018-276
PE266	Isolation and therapeutic effects of Dipeptidyl peptidase -IV inhibitors from Trigonella foenum for treatment of type 2 diabetes mellitus; in-vitro; in-vivo; in-silico	Anand Krishna Singh	Devi Ahilya university, indore, school of biotechnology ¹	India	Anand Krishna Singh	ICDM2018-280
PE267	In silico adjustment of a computerized intravenous insulin infusion protocol using factors independently associated with delayed target achievement	Sung Woon Park	Samsung Medical Center, Department of Internal Medicine ¹	Korea	Sang-Man Jin	ICDM2018-282
PE268	Metformin use and risk of urinary bladder cancer in type 2 diabetes mellitus patients: A meta-analysis of cohort studies	Md Salman Hussain	Jamia Hamdard, New Delhi, India, Department of Pharmaceutical Medicine ¹	India	Md Salman Hussain	ICDM2018-283
PE269	Effect of Herbal Medicine on insulin signaling pathway	Senthil Kumar Subramani	Jiwaji University, Gwalior, Madhya Pradesh. India , Centre for Translational Research ¹	India	Gbks Prasad	ICDM2018-285
PE270	MODULATION OF SAG MEDIATED THERAPY FOR AN OPTIMAL INSULIN SECRETION DURING VISCERAL LEISHMANIASIS ON TRIGGERING CD2 EPIOTOPE	Sukrat Sinha	Nehru Gram Bharati University, Allahabad, U.P, India. Department of Zoology ¹	India	Sukrat Sinha	ICDM2018-289
PE271	EFFECT OF ADD ON LINAGLIPTIN ON GLUCAGON LEVEL IN TYPE 2 DIABETES MELLITUS.	Pradeep Dwivedi	All India Institute of Medical Sciences Jodhpur, Pharmacology ¹	India	Sanjay Khattri	ICDM2018-296

	PE272	Comparative effects of pyrroloquinoline quinone, Syzigium cumini and vitamin C in STZ-induced diabetic mice: biochemical and histopathological study	Narendra Kumar	Devi Ahilya University, Indore, Madhya Pradesh, School of Biotechnology ¹	India	Narendra Kumar	ICDM2018-394
	PE273	Evaluation of synergistic effects of metformin and Pterocarpus marsupium extract in alloxan-induced diabetic animals	Neha Sharma	Devi Ahilya University, Indore (M.P.), School of Life Science ¹	India	Neha Sharma	ICDM2018-396
	PE274	Insulin sensitizers and the risk of incident dementia: A systematic review and meta-analysis	Md Sarfaraj Hussain	Bihar College of Pharmacy, Department of Pharmacognosy ¹	India	Md Sarfaraj Hussain	ICDM2018-407
Diabetes education case	PE275	Psychosocial Aspects of Living With Diabetes Mellitus: An Enhancement of Diabetic Program of Primary Health Care in Doha, Qatar	Mae Joy Espinosa	University of San Agustin, Nursing ¹	Philippines	Perry Paul Espinosa	ICDM2018-035
	PE276	Blood glucose control in diabetic patients after organ transplantation	Min Kyong Kim	Asan Medical Center, Diabetes Center ¹	Korea	Min Kyong Kim	ICDM2018-117
	PE277	Hypoglycemia Associated with Co-trimoxazole Use in a Non-diabetic Patient	Hwi Seung Kim	Asan Medical Center, University of Ulsan College of Medicine, Seoul, Korea, Department of Internal Medicine ¹	Korea	Woo Je Lee	ICDM2018-224
	PE278	education and motivation	Ơnarinnad Thanaboonsutti	Faculty of Medicine Siriraj Hospital, Mahidol University , outpatient department ¹	Thailand	Lukana Preechasuk	ICDM2018-347