

2014 International Conference on Diabetes and Metabolism



Date
16-18 October 2014

Venue
Kintex Ilsan, Gyeonggido, Korea

Abstract submission: 1 July ~ 4 August 2014

Pre-registration: 1 July ~ 25 August 2014





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Invitation



Dear **Diabetes researchers**,

It is our great honor to invite you to the ICDM 2014 on behalf of the Korean Diabetes Association. This autumn symposium will be held in Kintex in Ilsan from Thursday 16 to Saturday 18, October 2014.

After starting off as an international symposium in 2011, the 4th anniversary of this symposium will be accompanied by more than 1500 distinguished researchers from 20 different countries, creating a much more productive and active environment.

The plenary lectures will be given by Dr. Jay H. Chung from NIH, Professor Steven Klierer from the University of Texas, Southwestern and Professor Paolo Sassone-Corsi from University of California, Irvine. The main symposium consists of 14 sessions comprising basic and clinical researches on diabetes and metabolism. Various topics were selected by the organizing committee to cover diverse interests of the attendees.

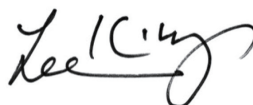
The Korean Diabetes Association will endeavor to provide all attendees of the symposium with vast academic information and accommodate an environment for researchers to build up new relationships. In addition, travel grants are provided for young researchers from all over the world, to help them join this attractive meeting.

Lastly, we would like to thank you all for your attention and interest in ICDM 2014 and we dearly wish that you could spare some of your precious time to attend this symposium and honor us with your presence. We look forward to seeing you in Korea during this refreshing autumn.

Sincerely yours,



Moon-Gi Choi, M.D., Ph.D.
President
Korean Diabetes Association



Ki-Up Lee, M.D., Ph.D.
Chairman, Board of Directors
Korean Diabetes Association

Organization



Organizing committee

| | | | |
|--------------------------|-----------------|---------------------------|-----------------------------|
| Chairman | Ki-Up Lee | Co-Chairman | Moon-Gi Choi |
| Secretary general | Kyung Soo Ko | Scientific program | In-Kyu Lee |
| Publication | Kyung Soo Park | Government liaison | Doo-Man Kim |
| Education | Hyun Shik Son | Public relation | Hyuk Sang Kwon |
| Treasurer | Eun Gyoung Hong | Auditor | Hyoung Woo Lee , In Joo Kim |



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| | | | |
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| Secretary | Jung Hyun Noh | | |
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| | Eon Ju Jeon | In-Kyung Jeong | Heung Yong Jin |
| | Dae Jung Kim | Jaetaek Kim | Nan Hee Kim |
| | Kyung Soo Ko | Eun Hee Koh | Soo Heon Kwak |
| | Byung-Wan Lee | Dae Ho Lee | Byung Chul Oh |
| | Min Ho Shong | Dae-Kyu Song | Kyu Chang Won |
| | Seung Yang | | |



Local advisory board

| | | |
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| Hong-Sun Baek | Bong Yun Cha | Dong Seop Choi |
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| Hun Ki Min | Sung Woo Park | Ho Young Son |
| Soon Hyun Shin | Hyung Joon Yoo | |



International advisory board

| | |
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| Sidartawan Soegondo, <i>Indonesia</i> | Paul Williams, <i>Australia</i> |

Plenary lectures

Plenary lecture 1

Friday 17 October 11:10 ~ 11:50



Jay H. Chung
(NIH, USA)

Aging and metabolic decline

Dr. Jay H. Chung is a senior investigator and chief of the Laboratory of Obesity and Aging Research in the National Institutes of Health. Dr. Chung's primary research interest is in understanding how aging decreases our ability to burn calories and generate energy. This aging-related metabolic decline plays an important role in the development of obesity and obesity-related diseases such as type 2 diabetes and cardiovascular disease. As a world-leading scientist, Dr. Chung is working to understand the key molecular mechanisms by which aging leads to metabolic decline. At this symposium, Dr. Chung will discuss how aging affects AMPK activity and mitochondrial function and propose novel therapeutic strategies to reverse the aging-effect.

Plenary lecture 2

Friday 17 October 15:20 ~ 16:00



Steven Kliewer
(University of Texas, Southwestern, USA)

Physiological and Pharmacologic Actions of the Metabolic Hormone FGF21

Prof. Steven Kliewer is currently a professor of molecular biology and pharmacology and holds the Hamon distinguished chair in basic cancer research at UT Southwestern Medical Center. Prof. Kliewer has been working on nuclear receptors and their roles in xenobiotic and lipid metabolism. One of his great achievements was the discovery that the fatty acid receptor PPAR- γ is the molecular target for the antidiabetic glitazone class of drugs. He also discovered the xenobiotic receptor PXR and showed that it is responsible for an important class of drug-drug interactions. At this symposium, he will present his lab's recent research on the metabolic hormone FGF21, a key regulator of fatty acid and carbohydrate metabolism. He will discuss how FGF21 causes weight loss and improves insulin sensitivity in obese animals.

Plenary lecture 2

Saturday 18 October 11:30 ~ 12:10



Paolo Sassone-Corsi
(University of California, Irvine, USA)

Epigenetics, metabolism and the circadian clock

Prof. Paolo Sassone-Corsi is director of the Center for Epigenetics and Metabolism, School of Medicine at University of California, Irvine. He is also an external member of the Max Planck Society, one of the world's most prestigious scientific groups. Prof. Sassone-Corsi's major interest is concentrated on the mechanisms of signal transduction able to modulate nuclear functions and, in particular gene expression, chromatin remodeling and epigenetic control. These events have important consequences for the understanding of cellular proliferation, oncogenesis and differentiation. The strength of these studies is particularly evident within physiological settings which have been investigated by his lab, the molecular control of circadian rhythms and epigenetic control. At this symposium, professor Sassone-Corsi will discuss about the intimate links between cellular metabolism, epigenetics and the circadian clock.

Time Table

| 1 st day (Thursday 16 October, 2014) | | | | |
|---|-------------------|---|---|---------------------------------|
| | Room1 (1F) | Room2 (3F) | Room3 (3F) | Room4 (4F) |
| 14:00 ~ 15:00 | | | | |
| 15:00 ~ 17:00 | | | | |
| 17:00 ~ 17:30 | | Sulwon lecture | | |
| 17:30 ~ 18:00 | | Satellite symposium 1 | Satellite symposium 2 | |
| 18:00 | | | | |
| 2 nd day (Friday 17 October, 2014) | | | | |
| 07:00 ~ 08:00 | | Breakfast symposium 1 (GB1, MVL Hotel) | Breakfast symposium 2 (GB2, MVL Hotel) | |
| 08:30 ~ 10:30 | | S1 Clinical diabetes & therapeutics 1 | S2 Epidemiology & genetics | S3 Insulin action |
| 10:30 ~ 11:00 | | | | |
| 11:00 ~ 11:10 | Opening address | | | |
| 11:10 ~ 11:50 | Plenary lecture 1 | | | |
| 11:50 ~ 13:00 | | Luncheon symposium 1 | Luncheon symposium 2 | Luncheon symposium 3 |
| 13:00 ~ 14:00 | | | | |
| 14:00 ~ 15:00 | | | | |
| 15:00 ~ 15:20 | | | | |
| 15:20 ~ 16:00 | Plenary lecture 2 | | | |
| 16:00 ~ 18:00 | | S5 Clinical diabetes & therapeutics 2 | S6 Diabetic complications 1 | S7 Aging and metabolism |
| 18:00~ | | | | |
| 3 rd day (Saturday 18 October, 2014) | | | | |
| 07:30 ~ 08:30 | | Breakfast symposium 3 (GB1, MVL Hotel) | Breakfast symposium 4 (GB2, MVL Hotel) | |
| 09:00 ~ 11:00 | | S10 Clinical diabetes & therapeutics 3 | S11 Diabetic complications 2 | S12 Inflammation and metabolism |
| 11:00 ~ 11:30 | | | | |
| 11:30 ~ 12:10 | Plenary lecture 3 | | | |
| 12:10 ~ 13:30 | | Luncheon symposium 5 | Luncheon symposium 6 | Luncheon symposium 7 |
| 13:30 ~ 14:30 | | | | |
| 14:30~ | Closing ceremony | | | |

| | | | | |
|--|---|--|--|--|
| Room5 (4F) | Room6 (3F) | Room7 (3F) | Room8 (3F) | Room9 (3F) |
| | Press conference | | | |
| | Special-interest research group sessions 1 | Special-interest research group sessions 2 | Special-interest research group sessions 3 | Special-interest research group sessions 4 |
| Welcome reception (6 Hall-C) | | | | |
| S4 Behavioral medicine/education (K) | | Committee of clinical practice guideline session | | |
| Coffee break (6 Hall Lobby) | | | | |
| Luncheon symposium 4 | | | | |
| | Oral presentation 1 | Oral presentation 2 | Oral presentation 3 | Committee of publication session |
| | Oral presentation 4 | Oral presentation 5 | Oral presentation 6 | |
| Coffee break (6 Hall Lobby) | | | | |
| S8 Clinical nutrition | Committee of the Health Insurance and Legislation (K) | Committee of international liaison | S9 Integrated physiology/Obesity | |
| Dinner and art performance (Grand Ballroom, MVL Hotel) | | | | |
| S13 Self care (K) | Committee of education session (K) | Committee of camp (K) | S14 Islet biology | |
| Coffee break (6 Hall Lobby) | | | | |
| | Oral presentation 7 | Oral presentation 8 | Oral presentation 9 | Oral presentation 10 |

*K: Korean session

Scientific program

*K: Korean session

Thursday 16 October

15:00-17:00 KDA research group on diabetic vascular cell biology

Room 6

Forefront of vascular research

SG1-1 Intravital laser-scanning microscopy for cellular imaging of vascular system

Pil Han Kim (KAIST, Korea)

SG1-2 Building blood vessels using human vasculogenic cells: clinical application

Kyu-Tae Kang (Duksung Women's University, Korea)

SG1-3 In vivo and in vitro vascular calcification models

Yeon-Kyung Choi (Kyungbook National University, Korea)

SG1-4 Review of the clinical trials on vascular complications of diabetes

Hyun Min Kim (Chungang University, Korea)

15:00-17:00 KDA research group on diabetic neuropathy

Room 7

Diabetic neuropathy: painless to painful

SG2-1 Overview of painful and painless diabetic neuropathy-epidemiology & QOL

Sang Soo Kim (Pusan National University, Korea)

SG2-2 Painful and painless diabetic neuropathy: one disease or two?

Chong Hwa Kim (Sejong General Hospital, Korea)

SG2-3 Advances in the treatment of painful and painless diabetic neuropathy

M.M BAČKONJA (University of Wisconsin, USA)

Panel 1

Ji Hyun Lee (Daegu Catholic University, Korea)

Panel 2

Jong Chul Won (Inje University, Korea)

15:00-17:00 KDA research group on diabetes in old age

Room 8

Concerns in the management of older adults with diabetes

SG3-1 Current state in the management of older adults with diabetes

Sung Wan Chun (Soonchunhyang University, Korea)

SG3-2 Oral anti-diabetic drugs in older adults with diabetes

Jae Min Lee (Eulji university, Korea)

SG3-3 Comprehensive geriatric assessment in older adults with diabetes

Sung Hoon Yu (Hallym University, Korea)

15:00-17:00 SG4 KDA research group on exercise
Room 9 **Current issues of exercise (K)**
SG4-1 What really works: Exercise training in patients with type 2 diabetes
Kyung Mook Choi (Korea University, Korea)
SG4-2 Debate session: benefits of exercise with or without weight loss-exercise decreases
diabetes risk independent of weight Cheol Young Park (Sungkyunkwan University, Korea)
SG4-3 Debate session: benefits of exercise with or without weight loss-weight plays a more
dominant role in diabetes risk Dae Jung Kim (Ajou University, Korea)
Panel1 Hyo Bum Kwak (Inha University, Korea)
Panel2 Je Byung Park (Gachon University, Korea)
Panel3 Jae Myung Yu (Hallym University, Korea)
Panel4 Jeong Hyun lim (Seoul National University Hospital, Korea)

17:00-17:30 Sulwon lecture
Room 2 SL TBD TBD

17:30-18:00 Satellite symposium 1
Room 2 SS1 The new solution to T2DM: human GLP-1 analogue, liraglutide
Hyuk Sang Kwon (The Catholic University of Korea, Korea)

17:30-18:00 Satellite symposium 2
Room 3 SS2 The role of pre-mixed insulin for patients with T2DM comparing with basal insulin
treatment Jae Hyuk Lee (Myongji Hospital, Korea)

18:00 Welcome reception
6Hall-C

Friday 17 October

07:00~08:00

GB1,
MVL Hotel

Breakfast symposium 1

BS1 Importance of awareness about hypoglycemia risk and prevention of cardiovascular complications in T2DM

Woo Je Lee (University of Ulsan, Korea)

07:00~08:00

GB2,
MVL Hotel

Breakfast symposium 2

BS2 Efficacy and durability: it's time to think of 10-year plan for our patients

Eun Jung Rhee (Sungkyunkwan University, Korea)

08:30~10:30

Room 2

S1 Clinical diabetes & therapeutics1

New drug therapies and innovative management strategies

S1-1 SGLT2 inhibitors in the treatment of type 2 diabetes mellitus

Moon Kyu Lee (Sungkyunkwan University, Korea)

S1-2 What's new in the incretin-based therapy?

Young Min Cho (Seoul National University, Korea)

S1-3 Fibroblast growth factor 21 as an emerging metabolic regulator

Jeong Hee Han (Lilly Korea, Korea)

S1-4 Early intensive insulin therapy is more effective than oral-only regimens in newly diagnosed T2DM?

Jeong Taek Woo (Kyung Hee University, Korea)

08:30~10:30

Room 3

S2 Epidemiology & genetics

Personalized genomics in diabetes

S2-1 The Genetics of type 2 diabetes in multi-ethnic populations-challenges and opportunities

E Shyong Tai (National University of Singapore, Singapore)

S2-2 Genetic variants associated with lipid metabolism in Koreans

Soo Heon Kwak (Seoul National University, Korea)

S2-3 Development of efficient target capture technologies for medical genomics

Du Hee Bang (Yonsei University, Korea)

S2-4 Identification of genetic cause in obesity

Yoon Shin Cho (Hallym University, Korea)

08:30~10:30

Room 4

S3 Insulin action

Emerging factors affecting insulin action

S3-1 TBD

Jong Soon Lee (Harvard University, USA)

S3-2 The roles of nutrient-sensitive signaling pathways in insulin action and metabolism

Sung Hee Um (Sungkyunkwan University, Korea)

S3-3 Endocrinization of FGF1 produces a neomorphic and potent insulin sensitizer

Jae Myoung Suh (KAIST, Korea)

S3-4 Role of angiotensin-like protein 2 in insulin resistance

Yuichi Oike (Kumamoto University, Japan)

S3-5 Statin and glucose metabolism

Eun Seok Kang (Yonsei University, Korea)

08:30~10:30 S4 Behavioral medicine/education
Room 5 **Motivation (K)**
S4-1 Why motivational interviewing? Sung Hee Cho (Baekseok University, Korea)
S4-2 TBD TBD
S4-3 Treatment motivation in diabetes patients Kang Seo Park (Eulji University, Korea)
S4-4 The practice of motivational interviewing Sung-Chul Lim (Kyung Hee University, Korea)

08:30~10:30 Committee of clinical practice guideline session
Room 7 **Developing KDA guidelines for Korean diabetics**
CS1-1 How to develop clinical practice guidelines Seon Mi Ji (NECA, Korea)
CS1-2 TBD Seung Hyun Ko (The Catholic University of Korea, Korea)
CS1-3 Treatment guideline for adult patients with type 1 diabetes
Jae Hyeon Kim (Sungkyunkwan University, Korea)
CS1-4 TBD Nan Hee Kim (Korea University, Korea)

10:30~11:00 Coffee break
6 Hall Lobby

11:00~11:10 Opening address
Room 1

11:10~11:50 **Plenary lecture 1**
Room 1 PL1 Aging and metabolic decline Jay H. Chung (NIH, USA)

11:50~13:00 **Luncheon symposium 1**
Room 2 LS1 Comprehensive approach for diabetic dyslipidemia management
Cheol Young Park (Sungkyunkwan University, Korea)

11:50~13:00 **Luncheon symposium 2**
Room 3 LS2 Update on emerging novel agents for the treatment of type 2 diabetes: focus on dapagliflozin
Young Min Cho (Seoul National University, Korea)

11:50~13:00 **Luncheon symposium 3**
Room 4 LS3 Management of hyperglycemia in patients with type 2 diabetes uncontrolled on a combination of sulfonylurea and metformin: results of MOHAS disease registry in Korea
Sung Hee Choi (Seoul National University, Korea)

11:50~13:00 **Luncheon symposium 4**
Room 5 LS4 TBD TBD

13:00~15:00 Committee of publication session
Room 9

Special oral session with DMJ

CS2-1 Serum adiponectin and type 2 diabetes: a 6-year follow-up cohort study

Chul Woo Ahn (Yonsei University, Korea)

CS2-2 Diabetic retinopathy and endothelial dysfunction in patients with type 2 diabetes mellitus

Jae-Seung Yun (The Catholic University of Korea, Korea)

CS2-3 Risk factors for the progression of intima-media thickness of carotid arteries: a 2-year follow-up study in patients with newly diagnosed type 2 diabetes

Sang Ouk Chin (Kyung Hee University, Korea)

CS2-4 Prevalence and determinants of diabetic nephropathy in Korea: Korea National Health and Nutrition examination survey

Jae Hee Ahn (Korea University, Korea)

15:00~15:20 Coffee break
6 Hall Lobby

15:20~16:00 Plenary lecture 2

Room 1

PL2 Physiologic and pharmacologic actions of the metabolic hormone FGF21

Steven Kliewer (University of Texas, Southwestern, USA)

16:00~18:00 S5 Clinical diabetes & therapeutics 2
Room 2

Environmental hormone and central regulation in metabolic disorder

S5-1 Heavy metal exposure and metabolic diseases in Korea: evidences based on the KNHANES

Sang Youl Rhee (Kyung Hee University, Korea)

S5-2 Low dose mixture of persistent organic pollutants, obesity, and type 2 diabetes: what can we do?

Duk-Hee Lee (Kyungpook National University, Korea)

S5-3 The pharmacological study on the blood glucose regulation and its association with different types of diseases

Hong-Won Suh (Hallym University, Korea)

S5-4 Environmental pollutants and diabetes: where are we now and where are we heading?

Tine L.M. Hectors (University of California, Irvine, USA)

16:00~18:00 S6 Diabetic complications 1
Room 3

Targets for the treatment of cardiovascular complications

S6-1 Regulation of myocardial survival and death by autophagy during metabolic stress

Junichi Sadoshima (Rutgers New Jersey Medical School, USA)

S6-2 Role of adipocytokines in cardiovascular complication

Noriyuki Ouchi (Nagoya University, Japan)

S6-3 Endothelial nitric oxide/VASP signaling regulates macrophage activation

Woo Je Lee (University of Ulsan, Korea)

S6-4 Novel diagnostic and therapeutic targets for cardiometabolic disorders

Kyung Mook Choi (Korea University, Korea)

16:00–18:00
Room 4

S7 Aging and metabolism

Metabolic changes in aging

S7-1 Nutrient sensing and metabolic health Daisuke Koya (Kanazawa Medical University, Japan)

S7-2 Progeroid syndrome as a model of aging-related metabolic disorders
Koutaro Yokote (Chiba University, Japan)

S7-3 Insulin resistance and molecular inflammation as the underlying mechanism of aging
Hye-Young Jung (Pusan National University, Korea)

S7-4 Hepatokine periostin and fatty liver Xiaoying Li (Shanghai Institute, China)

16:00–18:00
Room 5

S8 Clinical nutrition

Inflammation and nutrition

S8-1 Overview of inflammation and nutrition In Joo Kim (Pusan National University, Korea)

S8-2 Metabolic and neurobehavioral defects are induced by chronically reduced levels of branched-chain amino acids Robert Harris (Indiana University, USA)

S8-3 Stimulation of tumor progression by high-fat diet and its suppression by dietary phytochemicals Jung Han Yoon Park (Hallym University, Korea)

S8-4 Orphan nuclear receptor ERRgamma and iron homeostasis
Hueng-Sik Choi (Chonnam National University, Korea)

16:00–18:00
Room 6

Committee of the health insurance and legislation session

TBD (K)

CS3-1 TBD TBD

CS3-2 TBD TBD

CS3-3 TBD TBD

CS3-4 TBD TBD

16:00–18:00
Room 7

Committee of international liaison session

Diabetes mellitus and tuberculosis, deadly duet

CS4-1 The public health relevance of the deadly duet of diabetes and tuberculosis
Anil Kapur (World Diabetes Foundation)

CS4-2 The effect of diabetes on tuberculosis Jae Chul Choi (Chungang University, Korea)

CS4-3 DM & Tuberculosis—the role of administration TBD

CS4-4 DM & Tuberculosis—how to control and care
Sang Soo Kim (Pusan National University, Korea)

16:00–18:00
Room 8

S9 Integrated physiology/Obesity

Obesity and metabolism

S9-1 Epigenetic regulation of adipogenesis by MLL3/MLL4 complex

Young Wook Cho (Korea Basic Science Institute, Korea)

S9-2 Distinct roles of circulating palmitate and oleate in energy homeostasis

Jang-Hyun Youn (University of Southern California, USA)

S9-3 Remodeling of nutrient homeostasis by obesity-associated proteasome dysfunction

Toshinari Takamura (Kanazawa University, Japan)

S9-4 New roles of SREBP-2 in lipid metabolism

Tae Il Jeon (Chonnam National University, Korea)

18:20
GB,
MVL Hotel

Dinner and art performance

Saturday 18 October

07:30–08:30
GB1,
MVL Hotel

Breakfast symposium 3

BS3 DPP4 Inhibitor, Linagliptin, to simplify treatment for a broad of T2DM (2014 ADA highlight)

Eun Seok Kang (Yonsei University, Korea)

07:30–08:30
GB2,
MVL Hotel

Breakfast symposium 4

BS4 Essential solution in DM treatment

Eun Gyoung Hong (Hallym University, Korea)

09:00–11:00
Room 2

S10 Clinical diabetes & therapeutics 3

Diabetes and dementia

S10-1 TBD

Mi Kyoung Kim (The Catholic University of Korea, Korea)

S10-2 Diabetes and alzheimer's disease

Jae Hong Lee (University of Ulsan, Korea)

S10-3 Novel mechanism of age-dependent pathologic tau accumulations in type 2 diabetes

Sun Ah Park (Soonchunhyang University, Korea)

S10-4 TBD

Bong Soo Cha (Yonsei University, Korea)

09:00–11:00
Room 3

S11 Diabetic complications 2

New therapeutic targets of vascular complications

S11-1 Novel molecular targets for the treatment of diabetic retinopathy

Akiyoshi Uemura (Nagoya City University, Japan)

S11-2 Bullseye for diabetic retinopathy

Dong Ho Park (Kyungpook National University, Korea)

S11-3 Effect of lipid metabolites from high fat diet-induced renal injury

Eun Hee Koh (University of Ulsan, Korea)

S11-4 Novel mitochondrial targets of akt1 signaling and diabetic cardiomyopathy

Ping H. Wang (UC Irvine, USA)

09:00–11:00
Room 4

S12 Inflammation and metabolism

Inflammation and metabolism

S12-1 Role of NADPH oxidase 2 in hepatic steatosis and insulin resistance

Won-Il Jeong (KAIST, Korea)

S12-2 Adipose tissue macrophages and metabolic syndromes

Kae Won Cho (Soonchunhyang University, Korea)

S12-3 Role of autophagy in diabetic nephropathy

Shinji Kume (Shiga University, Japan)

S12-4 TBD

Toshinari Takamura (Kanazawa University, Japan)

09:00–11:00
Room 5

S13 Self care

Diabetes management in special conditions (K)

S13-1 Diabetes and cerebral, cardiovascular disease

Hye Kyung Jin (Dankook University Hospital, Korea)

S13-2 Management of diabetes mellitus in demented patient

Keum Ok Kim (Sanggye-Paik Hospital, Korea)

S13-3 Diabetic management in cancer patients

Eun Hee Kim (Wonju Severance Christian Hospital, Korea)

S13-4 Management of post-transplantation diabetes mellitus

Hae Jeong Lee (Chosun University Hospital, Korea)

09:00–11:00
Room 6

Committee of education session

DETM (diabetes educator training module)-advanced module (K)

CS5-1 Diabetic microvascular complications: prevention and management (advanced)

Ji Sung Yoon (Yeungnam University, Korea)

CS5-2 Diabetes educator training module-hyperglycemic crises [HHS & DKA]

Jun Goo Kang (Hallym University, Korea)

CS5-3 Exercise for patients with diabetes

Jung Wha Moon (Ilsan Paik Hospital, Korea)

CS5-4 TBD

Jung Hwa Lee

CS5-5 Medical nutrition therapy for diabetes comorbidities

Mee Ra Kweon (Boramae Medical Center, Korea)

CS5-6 Stress management of patients with diabetes

Jee Hyun Lee (Gangnam Severance Hospital, Korea)

09:00~11:00
Room 7

Committee of camp session

Management of diabetes camp (K)

CS6-1 TBD

Jae Hyeon Kim (Inje University, Korea)

CS6-2 Current status of operation and support in "KDA 2030 Camp"

Sung Hoon Yu (Hallym University, Korea)

CS6-3 Severance diabetes camp for children with diabetes: experience and limit

Hyun Wook Chae (Yonsei University, Korea)

CS6-4 TBD

Hyun Jin Kim (Chungnam National University, Korea)

Panel 1

Sin Gon Kim (Korea University, Korea)

Panel 2

Mi Hyun Koo (Samsung Medical Center, Korea)

Panel 3

Seon Yeong Park (Samyook Medica Center, Korea)

Panel 4

Jung Min Lee (Severance Hospital, Korea)

09:00~11:00
Room 8

S14 Islet biology

Strategic new viewpoint to potentiate the role of beta cells

S14-1 Keynote lectures: TBD

Gordon C. Weir (Harvard University, USA)

S14-2 Keynote lectures: TBD

Susan Bonner-Weir (Harvard University, USA)

S14-3 Targeted deletion of SIRT6 in pancreatic β -cells leads to glucose intolerance

Byung-Hyun Park (Chonbuk National University, Korea)

S14-4 Role of overproduction of ROS and lactate in impaired insulin secretion in diabetes

Shimpei Fujimoto (Kochi University, Japan)

S14-5 Unmet therapy in beta-cell failure: beta-cell dedifferentiation

Shivatra Chutima Talchai (King Mongkut University, Thailand)

11:00~11:30
6 Hall Lobby

Coffee break

11:30~12:10
Room 1

Plenary lecture 3

PL3 Epigenetics, metabolism and the circadian clock

Paolo Sassone-Corsi (University of California, Irvine, USA)

12:10~13:30
Room 2

Luncheon symposium 5

LS5 Destination diabetes: exploring the pathways and junctions of the T2DM

Kyung Mook Choi (Korea University, Korea)

12:10~13:30
Room 3

Luncheon symposium 6

LS6 Lipid management in diabetes: potential role of pitavastatin in Asian

Koutaro Yokote (Chiba University, Japan)

12:10~13:30
Room 4

Luncheon symposium 7

LS7 Novel approach of DYS management in T2DM based on updated guideline & clinical trial

In-Kyung Jeong (Kyung Hee University, Korea)

Social Program



Welcome reception

- Date & time: Thursday 16 October (18:00~)
- Place: 6 Hall-C

Opening address

- Date & time: Friday 17 October (11:00~11:10)
- Place: Room1

Dinner and art performance

- Date & time: Friday 17 October (18:00~)
- Place: Grand Ballroom, MVL Hotel

Closing ceremony

- Date & time: Saturday 18 October (14:30~)
- Place: Room1

Registration guidelines

Pre-registration has the advantage of discount. After the deadline it is not available to register.

- On-line pre-registration deadline: 1 July ~ 25 August 2014
- On-site registration: 16 ~ 18 October 2014

| Category | Pre-registration (1 July ~ 25 August 2014) | | On-site registration (16~18 October 2014) | |
|--|---|---------------|--|---------------|
| | Domestic | International | Domestic | International |
| Delegates | Member : KRW 100,000 | USD 150 | Member : KRW 120,000 | USD 200 |
| | Non-member : KRW 150,000 | | Non-member : KRW 170,000 | |
| Paramedics, Residents, Students | Member : KRW 50,000 | USD 100 | Member : KRW 70,000 | USD 150 |
| | Non-member : KRW 70,000 | | Non-member : KRW 90,000 | |
| Participants from Financial Support Countries : USD 50 | | | | |

- Delegates - Healthcare professionals including physicians
- Paramedics, Residents, Students registration requires a written letter on their affiliation letterhead, with the statement that the registered person is a resident / student at the time of the conference, to be signed by the registrant's advisor (Professor, Supervisor, etc.). This letter ought to be sent to the diabetes@kams.or.kr, with a scanned PDF email attachment.

- Public health and military doctors' registration rates are the same of the delegates'.
- Admission to: Opening ceremony and closing ceremony, Welcome reception, All scientific sessions, Sponsored morning & luncheon symposium, Exhibition area
- Financial support countries

Afghanistan / Comoros / Kenya / Myanmar / Togo / Bangladesh / Congo Dem.Rep. / Korea Dem.Rep. / Niger / Uganda / Benin / Eritrea / Kyrgyz Republic / Nepal / Zimbabwe / Burkina Faso / Ethiopia / Liberia / Rwanda / Burundi / Gambia / Madagascar / Sierra Leone / Cambodia / Guinea / Malawi / Somalia / Central African Republic / Guinea-Nisau / Mali / Tajikistan / Chad / Haiti / Mozambique / Tanzania

- A confirmation of registration will be sent you automatically via e-mail upon receipt of your completed registration form and the full payment. The payment receipt can be printed immediately after completing the online registration

Payment methods

- Credit Only : Cash is not acceptable method.
- Vendors : VISA / Master / JCB (AMEX, UnionPay, etc. are not accepted)
- Credit processing fee must be paid by registrants.

Cancellation and refund policy

The organizing committee will refund the registration fee according to the following policy.

After the official deadline application for cancellation and refund will not be accepted.

From 25 August 2014 registration payment cannot be refunded.

- A request for cancelling registration must be pre-notified in writing to the secretariat by e-mail or fax.
- Cancelling registration by phone is not accepted.
- To transfer registration fee to another is not allowed.

Call for abstracts

Important dates

- Abstract submission: 1 July ~ 4 August, 2014
- Pre-registration: 1 July ~ 25 August, 2014
- Notification of abstract acceptance: 29 August 2014

The scientific program committee invites all interested participants to submit abstracts for the oral or poster presentations. The abstract submission operates based on 100% online system. All abstracts will be reviewed by the scientific program committee and the secretariat will inform submitters of the results via email. Note that the committee may change the preferred presentation type of papers in order to effectively organize the program. Acceptance / rejection of abstracts will be notified to the submitters by 29 August 2014. Authors must register and attend the meeting - A presenting author's registration must be done by 25 August, 2014. After the date, the committee will reject the papers of those who have not registered. If you want to make onsite registration, inform the secretariat (diabetes@kams.or.kr) in case your research will not be included in the book and program.

Categories

- Behavior, nutrition, education & exercise
- Epidemiology / genetics
- Integrated physiology / obesity
- Macrovascular complications
- Metabolic syndrome & prediabetes
- Clinical diabetes
- Insulin signaling / action
- Islet biology / insulin secretion
- Microvascular complications
- Therapeutics of diabetes

Guidelines for abstract submission

- Language: English
- Title: A concise title with not exceeding 30 words recommended
- Format: Objective-Methods-Results-Conclusion
- Length of body: 250 words
- Author: Do not include degrees or titles.
- Contents: Extremely simple result with comment "The result will be discussed soon" will not be accepted
- Modification: Until the deadline for abstract submission
- Withdrawal: Written request by email to both diabetes@kams.or.kr (Head secretariat) / icdm@diabetes.or.kr (Joint secretariat) fully required
It is only possible to withdraw an abstract until 29 August 2014.
Note that fax submissions will not be accepted.



Presentation guidelines

Registration

- Authors are asked to make pre-registration for the secretariat to arrange presentation schedule accurately.
- In case of intending to make on-site registration, informing by email in advance is required.
- Not registered author's paper will be withdrawn by the committee after the registration deadline.

Speaker's preview room

- Speaker's preview room hours

Date: 16-18 October 2014 (Each of the daily schedule; Open 1 hour before start & Close 30 minutes after end)

- Checking slide-deck(s) at the speaker's preview room is the single most important action you will take to ensure your presentation is a success. It is required to check into the place at least 1 hour before presentation start time.
- Authors should make sure all fonts appear as expected and all sound/video clips are working properly while reviewing presentation slides.

- Note: It is possible to bring your slides onto either usb stick or own laptop having RGB port.

| Method | USB stick | Own laptop |
|--------|--------------------|-------------|
| Format | MS powerpoint only | Not limited |
| Cable | Not necessary | RGB cable |

- Equipment & software at the preview room

| | |
|---------|---|
| Laptops | OS : MS Windows 7 Software : MS office 2010 / Adobe PDF viewer |
| Cables | 'Mac - RGB' cable **This is only for authors presenting with their own laptop 'MAC' missing their own cable. |



Oral presentation

- Slides format: MS-powerpoint 2003 - 2013
- Slides submission: diabetes@kams.or.kr



Poster exhibitions

- Date: 17 ~ 18 October 2014
- Place: 6 Hall-A, KINTEX
- Mounting: Before 9:00, 17 October 2014
- Removal: After 14:30, 18 October 2014
- Poster size: 90cm (W) X 140cm (L)
- Official Language: English



Travel grant

The ICDM 2014 offers travel grants to support researchers who want to take part in the conference with gaining experience abstract submission. The scientific program committee will select recipients for 'Travel grant' among outstanding abstract submissions.

Eligibility

Travel grant applicants must meet the relevant eligibility criteria:

- Foreigners
- Abstract submission
- Under the age of 45 years
- Meeting attendance

Funding

- The amount: USD 1,000
- Each recipient will be provided with USD 1,000 in cash at the Korean Diabetes Association's booth during the meeting.

Requirements

- Passport, Registration

Application method & results

- Check the box 'Apply for Travel Grant' when submitting the abstract online.
- The secretariat will send the decision of the program committee by email.

Attractions

DMZ : Imjingak



Imjingak is a park that was created to bring consolation to homesick of refugees who fled North Korea during the Korean War. About 5 million tourists visit here annually. Located about 7km south from the Military Demarcation Line and 500m from Imjingang Guard Post, Imjingak was made in 1972. At the Gyeonggi Peace Center you can watch a video on the current status of North Korea and materials and pictures on display about military, politics, society and lifestyle in general of North Korea. Mangaedaen is an altar where the displaced would perform a kowtow to their parents or grandparents left behind in North Korea to soothe their nostalgic resentment on traditional holidays or whenever they miss them. Since there are grand grassy hill and outdoor performance hall, Imjingak is also to be recommended as a family outing resort.

Premium Outlets



The first original premium outlet in Korea, Premium Outlets was voted as one of the world's top 10 outlets by Forbes. The magazine also reported that Yeosu Premium Outlets offer 120 designer and beauty brands including premium kitchenware brands at prices even lower than duty-free shops. Paju Premium Outlets have a total of 160 luxury goods and fashion accessories.

Heyri Art Valley



A community of artists, Heyri Art Valley is a space of culture and art where about 370 artists including writers, painters, architects and musicians reside, work, exhibit and market their work. The art village features art galleries, book cafes, film locations and music cafes. It serves interesting performances and different events and lectures. Visitors can call on many museums and galleries to view a number of fine arts. It is recommended to tour this beautiful village on foot or by bicycle rather than by car. Lovely and unique guest houses are available for accommodation.

Lake Park



With the best jogging/walking course in Korea designated by the Environment Ministry, the Lake Park is one of the best tourist attractions and place to rest in the Seoul metropolitan area that offers beautiful views of the season's best all year round. It has a bicycle path and a singing fountain and is the site of the Goyang Korea Flower Show and Goyang International Flower Foundation.



