



2012 International Conference on  
Diabetes and Metabolism



### Korean Diabetes Association

Room 1010, Renaissance Tower Bldg, 456 Gongdeok-dong, Mapo-gu, Seoul, 121-706 Korea

Tel: 02-714-9064 / Fax: 02-714-9084 / E-mail: diabetes@kams.or.kr

Website: www.diabetes.or.kr



<http://icdm2012.diabetes.or.kr>



# 2012 International Conference on Diabetes and Metabolism

8~10 November 2012  
Grand Hilton Seoul Hotel, Seoul, Korea

| **Deadline for registration: 26 September 2012**

| **Deadline for abstract submission: 31 August 2012**





## ● Content

- 01\_ Welcome message
- 02\_ Organization
- 03\_ Program at a glance
- 07\_ Scientific program
- 12\_ Call for abstracts
- 13\_ Travel grant
- 14\_ Registration
- 15\_ Official & social program
- 16\_ Transportation
- 17\_ Accommodation
- 18\_ Seoul attractions

## ● Welcome message

To diabetes researchers across the world

As representatives of Korean Diabetes Association, it is our pleasure to have the opportunity inviting you to the 2nd International Conference on Diabetes and Metabolism (ICDM), which will take place in Grand Hilton Seoul Hotel, Seoul, Korea, from November 8th to 10th, 2012.

ICDM 2011 was the first international academic symposia with Korean Diabetes Association as the main host. Approximately 1,400 participants across 20 countries have joined the conference.

The ICDM 2012 will focus on a wide range of dynamic topics and controversial issues concerning insulin secretion & biology, insulin action & obesity, clinical diabetes & therapeutics, epidemiology & genetics, acute & chronic complication, and behavioral medicine & education.

This year, we are preparing the "Again ADA 2012" session, which will select several especially outstanding presentations from this year's ADA scientific session. This session is expected to leave big impact on much of the audience.

Once again, we would like to express our warmest welcome to you for joining the ICDM 2012. We hope you to experience and enjoy the unique and wonderful cultural attraction during your stay in Seoul.

We look forward to welcoming you to Seoul where you will have the opportunity to enjoy the beautiful scientific sessions in the wonderful cultural attentions.

Yours sincerely,

Hyung Joon Yoo, M.D., Ph.D  
President  
Korean Diabetes Association

Bong Yun Cha, M.D., Ph.D  
Chairman, Board of Directors  
Korean Diabetes Association





# Organization

## ● Organizing committee

Chairman: Bong Yun Cha  
 Secretary General: Hyuk Sang Kwon  
 Publication: Sei-Hyun Baik  
 Education: Hong Woo Nam  
 Treasurer: Sang Ah Chang

Co-Chairman: Hyung Joon Yoo  
 Scientific Program: Kyung Soo Ko  
 Government Liaison: Joong-Yeol Park  
 Public Relation: Sung-Rae Kim  
 Auditor: Ho Sang Shon, Kyung Wan Min

## ● Local advisory board

Hun Ki Min  
 Kap Bum Huh  
 Hong Kyu Lee  
 Kwang Won Kim  
 Tae Wha Kim  
 Dong Seop Choi  
 Min Young Chung

Young Kil Choi  
 Soon Hyun Shinn  
 Sung Koo Kang  
 Hyun Chul Lee  
 Yong Ki Kim  
 Bo Wan Kim  
 Jin Woo Kim

Tai Hee Lee  
 Young Kun Kim  
 Sun Woo Kim  
 Ho Young Son  
 Young Seol Kim  
 Sung Woo Park

## ● International advisory board

Wah Cheung, *Australia*  
 Ikram Shah Bin Ismail, *Malaysia*  
 Lim Keuky, *Cambodia*  
 June Li, *Chinese Hong Kong*  
 Achmad Rudijanto, *Indonesia*  
 Wayne H. H. Sheu, *Chinese Taipei*

Nam-Han Cho, *Korea*  
 Linong Ji, *China*  
 Nguyen Thy Khue, *Vietnam*  
 Wannee Nitiyanant, *Thailand*  
 Shaukat Sadikot, *India*  
 Susan Yu-Gan, *Philippines*

Michael Hirst, *UK*  
 Takashi Kadowaki, *Japan*  
 Moon-Kyu Lee, *Korea*  
 Joong Yeol Park, *Korea*  
 Yutaka Seino, *Japan*

## ● Scientific program committee

Chair  
 Secretary  
 Members  
 Chul-Hee Kim  
 Eun Gyoung Hong  
 Heung Yong Jin  
 JaeTaek Kim  
 Kyu Chang Won

Kyung Soo Ko  
 Eun Hee Koh  
 Dae Jung Kim  
 Hae Jin Kim  
 Hyuk Sang Kwon  
 Jin Han  
 Nan Hee Kim

Dae-Kyu Song  
 Hak Chul Jang  
 In-Kyung Jeong  
 Jung Hyun Noh  
 Yong Soo Park

# Program at a glance



1 <sup>st</sup> day (Thursday, 8 November 2012)					
	Emerald Hall, 3F	Convention Hall A, 4F	Convention Hall B, 4F	Convention Hall C, 4F	Diamond Hall, 3F
14:00-16:00	Korean diabetes pregnancy study group	Diabetic vascular cell biology research meeting	New strategy for beta-cell replacement therapy	Korean Diabetes Association interest group on genetics	Current findings about metabolic syndrome and related disorders
16:00-16:30	Coffee break				
16:30-17:00	Sulwon lecture				
17:00-18:00	Satellite symposium 1, 2				
18:00~					Welcome reception
2 <sup>nd</sup> day (Friday, 9 November 2012)					
07:30-08:30		Breakfast symposium 1	Breakfast symposium 2		
09:00-11:00	S1 Diabetes education (Korean)	S2 Clinical diabetes & therapeutics	S3 Obesity	S4 Islet biology & insulin secretion	
11:00-11:20	Coffee break				
11:20-11:30	Opening address				
11:30-12:20	Plenary lecture 1				
12:20-13:40	Luncheon symposium 4	Luncheon symposium 1	Luncheon symposium 2	Luncheon symposium 3	
13:40-14:40	S5 Self care (Korean)	Oral presentation 1	Oral presentation 2	Oral presentation 3	Again ADA 2012
14:40-15:40		Oral presentation 4	Oral presentation 5	Oral presentation 6	
15:40-16:00	Coffee break				
16:00-18:00	S6 Nutrition (Korean)	S7 Epidemiology	S8 Insulin resistance	S9 Diabetic microvascular complications	Again ADA 2012
18:00~	Dinner (Grand ballroom, Hotel 2F)				
3 <sup>rd</sup> day (Saturday, 10 November 2012)					
07:30-08:30		Breakfast symposium 3	Breakfast symposium 4		
09:00-11:00	S10 Current guidelines for diabetes management (Korean)	S11 Genetics	S12 Physical activity	S13 Diabetic macrovascular complications	Again ADA 2012
11:00-11:30	Coffee break				
11:30-12:20	Plenary lecture 2				
12:20-13:30		Luncheon symposium 5	Luncheon symposium 6	Luncheon symposium 7	
13:30-15:00		Oral presentation 7	Oral presentation 8	Meet the experts (Korean)	Again ADA 2012

Registration

Poster exhibition



# Program at a glance

\* As of 16 July

1 <sup>st</sup> day (Thursday, 8 November 2012)									
Rm No.	Room 1	Room 2	Room 3	Room 4	Room 5	Poster exhibition	ICDM exhibition	Dinner hall	
Rm name	Emerald Hall, 3F	Convention Hall A, 4F	Convention hall B, 4F	Emerald hall C, 3F	Diamond hall, 3F	Arcade hall, 1F	Arcade hall, 1F	Grand ballroom, 2F	
14:00	Registration	Korean diabetes pregnancy study group	Diabetic vascular cell biology research meeting	New strategy for beta-cell replacement therapy	Korean Diabetes Association interest group on genetics	Current findings about metabolic syndrome and related disorders			
15:00									
16:00		Coffee break 16:00~16:30							
17:00		Sulwon lecture							
18:00		Satellite symposium 1, 2							
					Welcome reception				



# Program at a glance

2 <sup>nd</sup> day (Friday, 9 November 2012)									
Rm No.	Room 1	Room 2	Room 3	Room 4	Room 5	Poster exhibition	ICDM exhibition	Dinner hall	
Rm name	Emerald Hall, 3F	Convention hall A, 4F	Convention hall B, 4F	Emerald hall C, 3F	Diamond hall, 3F	Arcade hall, 1F	Arcade hall, 1F	Grand ballroom, 2F	
7:00	Registration			Breakfast symposium 1	Breakfast symposium 2	Poster exhibition	ICDM 2012 exhibition		
8:00									
9:00		S1 Diabetes education (Korean)	S2 Clinical diabetes & therapeutics	S3 Obesity	S4 Islet biology & insulin secretion				
10:00									
11:00		Coffee break 11:00~11:20							
		Opening Address (10 minutes)							
		Plenary lecture 1							
12:00		Luncheon symposium 4	Luncheon symposium 1	Luncheon symposium 2	Luncheon symposium 3				
13:00									
14:00		S5 Self care (Korean)	Oral presentation 1	Oral presentation 2	Oral presentation 3				Again ADA 2012 (1)
15:00		Oral presentation 4	Oral presentation 5	Oral presentation 6					
	Coffee break								
16:00	S6 Nutrition (Korean)	S7 Lipid, lipoprotein and risk for type 2 diabetes	S8 Insulin resistance	S9 Diabetic microvascular complications	Again ADA 2012 (2)				
17:00									
18:00								Dinner	



## Program at a glance

3 <sup>rd</sup> day (Saturday, 10 November 2012)								
Rm No.	Room 1	Room 2	Room 3	Room 4	Room 5	Poster Exhibition Hall	Exhibition Hall	Dinner Hall
Rm name	Emerald Hall, 3F	Convention hall A, 4F	Convention hall B, 4F	Emerald hall C, 3F	Diamond hall, 3F	Arcade hall, 1F	Arcade hall, 1F	Grand ballroom, 2F
7:00	Registration		Breakfast symposium 3	Breakfast symposium 4		Poster exhibition	ICDM 2012 exhibition	
8:00								
9:00		S10 Current guidelines for diabetes management (Korean)	S11 Genetics	S12 Physical activity	S13 Diabetic macrovascular complications			Again ADA 2012 (3)
10:00		Coffee break						
11:00		Plenary lecture 2						
12:00		Luncheon lecture 5	Luncheon lecture 6	Luncheon lecture 7				
13:00		Oral presentation 7	Oral presentation 8	Meet the experts (Korean)				Again ADA 2012 (4)
14:00								
End								



## Scientific program

### Plenary lecture 1

Friday, 9 November (11:30~12:20)



Ki-Up Lee  
*(University of Ulsan, Korea)*

Metabolically healthy obesity: role of mitochondrial function in adipocytes

Ki-Up Lee *(University of Ulsan, Korea)*

### Plenary lecture 2

Saturday, 10 November (11:30~12:20)



E. Dale Abel  
*(University of Utah, USA)*

Autophagy and mitochondrial dysfunction in diabetic cardiomyopathy

E. Dale Abel *(University of Utah, USA)*

Friday, 9 November (09:00~11:00)

#### S1 Diabetes education

S1-1	Geriatric secrets	Hyung Joon Yoo <i>(Hallym University, Korea)</i>
S1-2	Geriatric syndrome and elderly diabetes	Hak Chul Jang <i>(Seoul National University, Korea)</i>
S1-3	Diabetes in old age	Hong Woo Nam <i>(National Medical Center, Korea)</i>
S1-4	Education of older persons with diabetes	Myeong Hee Hong <i>(Seoul Paik Hospital, Korea)</i>

Friday, 9 November (09:00~11:00)

#### S2 Clinical diabetes & therapeutics

S2-1	Glucagon receptor antagonists	Seung Joon Oh <i>(Kyung Hee University, Korea)</i>
S2-2	Peroxisome proliferator-activated receptor $\alpha/\gamma$ (PPAR- $\alpha/\gamma$ ) dual agonists	Bong Soo Cha <i>(Yonsei University, Korea)</i>
S2-3	SIRT1 as a therapeutic target for type 2 diabetes	Munehiro Kitada <i>(Kanazawa Medical University, Japan)</i>
S2-4	Antidiabetic actions of a non-agonist PPAR $\gamma$	Patrick R. Griffin <i>(The Scripps Research Institute, USA)</i>

Friday, 9 November (09:00~11:00)

#### S3 Obesity

S3-1	Hypothalamic neuron cilia and energy metabolism	Min Seon Kim <i>(University of Ulsan, Korea)</i>
S3-2	Novel adipokines and hepatokines	Kyung Mook Choi <i>(Korea University, Korea)</i>
S3-3	A new NR-FGF1 axis: regulation of feast and famine	Jae Myoung Suh <i>(Salk Institute, USA)</i>
S3-4	Brown adipose tissue as a regulator of body fat in humans	Masayuki Saito <i>(Tenshi College, Japan)</i>

Friday, 9 November (09:00~11:00)

#### S4 Islet biology & insulin secretion

S4-1	Modulation of sulphonylurea block of KATP channels by adenosine nucleotides	Peter Proks <i>(University of Oxford, UK)</i>
S4-2	Elucidation of the mechanisms of insulin secretion by metabolomics	Susumu Seino <i>(Kobe University, Japan)</i>
S4-3	Long acting GLP-1 analog by using transferrin fusion technology	Byoung Joon Kim <i>(Konyang University, Korea)</i>
S4-4	Role of LXR in beta-cell function and glucose homeostasis	Ji-Young Cha <i>(Gachon University, Korea)</i>



## Scientific program

Friday, 9 November (13:40~15:40)

### S5 Self care

- |      |   |   |
|------|---|---|
| S5-1 | How to apply to cost-effectiveness analysis in diabetes education | Jin-Won No (Eulji University, Korea)                            |
| S5-2 | Health outcomes and measurement methods of diabetes care          | Hee Sook Kim (Seoul National University, Korea)                 |
| S5-3 | AADE7 self-care behaviors   | Jeong Mi Lee (Kwangmyung Sungae Hospital, Korea)                |
| S5-4 | Evaluation of the effectiveness of diabetes education             | Jin Hee Jun (Seoul National University Bundang Hospital, Korea) |

Friday, 9 November (16:00~18:00)

### S6 Nutrition

- |      |   |   |
|------|---|---|
| S6-1 | Advanced glycation endproduct(AGE) and nutrition in people with type 2 diabetes | TBD   |
| S6-2 | Clinical importance and meta-analysis of study of sodium in diabetic patients   | Chong Hwa Kim (Sejong General Hospital, Korea)      |
| S6-3 | How to measure of sodium intake in people with diabetes mellitus                | Jung Sug Lee (FANSA)                                |
| S6-4 | Plan of research on sodium intake in diabetic patients in Korea                 | Jung Eun Lee (Sook Myung Women's University, Korea) |

Friday, 9 November (16:00~18:00)

### S7 Epidemiology

- |      |   |  |
|------|---|--|
| S7-1 | Magnesium intake and risk of diabetes and metabolic syndrome    | Ka He (Indiana University, USA)  |
| S7-2 | A simple screening score for diabetes for the Korean population | Dae Jung Kim (Ajou University, Korea)                                      |
| S7-3 | Quality diabetes care – from research to practice               | Juliana C.N. Chan (The Chinese University of Hong Kong, Chinese Hong Kong) |
| S7-4 | Lipid, lipoprotein and risk for type 2 diabetes                 | Won Young Lee (Sungkyunkwan University, Korea)                             |

Friday, 9 November (16:00~18:00)

### S8 Insulin resistance

- |      |  |   |
|------|--|---|
| S8-1 | Inhibition of the NPC1L1 channel improves hepatic insulin resistance       | Cheol Young Park (Sungkyunkwan University, Korea)                           |
| S8-2 | Effect of PDK activation and PDH flux in metabolic syndrome                | In Kyu Lee (Kyungpook National University, Korea)                           |
| S8-3 | CITED2: a new player in hormonal regulation of hepatic gluconeogenesis     | Michihiro Matsumoto (National Center for Global Health and Medicine, Japan) |
| S8-4 | Chemokine systems: a potential link between obesity and insulin resistance | Tsuguhito Ota (Kanazawa University, Japan)                                  |

Friday, 9 November (16:00~18:00)

### S9 Diabetic microvascular complications

- |      |   |  |
|------|---|--|
| S9-1 | Strategy targeting to VEGF-mediated blood retinal barrier breakdown in diabetic retinopathy | Jeong Hun Kim (Seoul National University, Korea) |
| S9-2 | Role of peroxisome in diabetic kidney injury  | Hun Joo Ha (Ewha University, Korea)              |
| S9-3 | Cell-based therapy for diabetic neurovascular complications                                 | Young-Sup Yoon (Emory University, USA)           |
| S9-4 | RAGE, diabetes and its vascular complications   | Yamamoto Yashuiko (Kanazawa University, Japan)   |



## Scientific program

Saturday, 10 November (09:00~11:00)

### S10 Current guidelines for diabetes management

- |       |  |  |
|-------|--|--|
| S10-1 | New EASD guideline for management of diabetic patients                 | Eun Gyoung Hong (Hallym University, Korea) |
| S10-2 | New NCEP guideline for management of dyslipidemia in diabetic patients | Nan Hee Kim (Korea University, Korea)      |
| S10-3 | 8th JNC guideline for management of hypertension in diabetic patients  | Dong Jun Kim (Inje University, Korea)      |
| S10-4 | Epidemiology & current management status of diabetes mellitus in Korea | Dae Jung Kim (Ajou University, Korea)      |

Saturday, 10 November (09:00~11:00)

### S11 Genetics

- |       |  |  |
|-------|--|--|
| S11-1 | Improving statistical powers in large scale genetic association studies for type 2 diabetes? | Tae Sung Park (Seoul National University, Korea)       |
| S11-2 | Genetics of PTDM   | Eun Seok Kang (Yonsei University, Korea)               |
| S11-3 | Genome-wide association study for type 2 diabetes in Japan                                   | Shiro Maeda (RIKEN Center for Genomic Medicine, Japan) |
| S11-4 | Diabetes mellitus - a model for personalized genetic medicine                                | Graeme Bell (The University of Chicago, USA)           |

Saturday, 10 November (09:00~11:00)

### S12 Physical activity

- |       |   |  |
|-------|---|--|
| S12-1 | Can activation of muscle PDC overcome type 2 diabetes?                            | Dumiru Constantin-Teodosiu (University of Nottingham, UK)              |
| S12-2 | Does exercise alone reduce obesity related comorbidities?                         | So Jung Lee (University of Pittsburgh, USA)                            |
| S12-3 | Role of skeletal muscle AMPK in regulating metabolism at rest and during exercise | Hayley O'Neill (St Vincent's Institute of Medical Research, Australia) |
| S12-4 | TBD   | Rasmus Sjørup Biensø (University of Copenhagen, Denmark)               |

Saturday, 10 November (09:00~11:00)

### S13 Diabetic macrovascular complications

- |       |  |   |
|-------|--|---|
| S13-1 | New understanding of endothelial dysfunction in diabetes and hypertension (effects of diabetes/obesity on vascular function) | Francis Kim (University of Washington, USA) |
| S13-2 | Relm- $\alpha$ ameliorates hypercholesterolemia and atherosclerosis via enhancement of cholesterol catabolism                | Goo Taeg Oh (Ewha Womans University, Korea) |
| S13-3 | Reactive Oxygen Substances, common mediator of diabetic micro and macroangiopathy  | Yong Soo Park (Hanyang University, Korea)   |
| S13-4 | Beneficial effects of angiotensin-1 in diabetic complications: insights from preclinical animal studies                      | Gou Young Koh (KAIST, Korea)                |



## Scientific program

Thursday, 8 November (14:00-16:00)

### Diabetic vascular cell biology research meeting

1. Mouse retinal angiogenesis as a model system of diabetic retinopathy *Akiyoshi Uemura (Kobe University, Japan)*
2. Activation of NAD(P)H:quinone oxidoreductase-1 improves blood pressure via enhancement of eNOS coupling following by increase of aortic GTP cyclohydrolase-1 *Chul-Ho Lee (KRIBB, Korea)*
3. The new perspectives on diabetic vascular complications: the balance between endogenous protective factors and harmful factors induced by hyperglycemia *In-Kyung Jeong (Kyung Hee University, Korea)*
4. Akt isoforms in the cardiovascular system *Jaetaek Kim (Chung Ang University, Korea)*

Thursday, 8 November (14:00-16:00)

### New strategy for beta-cell replacement therapy

1. Molecular shielding of pancreatic islets for xenotransplantation *Young Ro Byun (Seoul National University, Korea)*
2. Islet cytoprotection for islet transplantation *Sung Hee Ihm (Hallym University, Korea)*
3. Cell therapeutics for the insulin-dependent diabetes mellitus *Hae kwon Kim (Seoul Women's University, Korea)*
4. Differentiation and transplantation of functional pancreatic beta cells generated from induced pluripotent stem cells derived from a type 1 diabetes mouse model *Ssang Goo Cho (Konkuk University, Korea)*

Thursday, 8 November (14:00-16:00)

### Session for KDA (Korean Diabetes Association) interest group on genetics

1. Genome analysis using NGS (next generation sequencers) genetics *Jong Hwa Bhak (Genome Research Foundation, Korea)*
2. East Asian GWA meta analysis for metabolic traits *Min Jin Go (National Institute of Health, Korea)*
3. Transcriptome analysis of visceral adipose tissue in T2DM subjects *Sang Won Lee (Korea University, Korea)*
4. TBD *Ji Wan Park (Hallym University, Korea)*

Thursday, 8 November (14:00-16:00)

### Korean diabetes pregnancy study group

1. How to make optimal glucose monitoring in GDM pregnancy? *Hyuk Sang Kwon (The Catholic University of Korea, Korea)*
2. The current status of using oral hypoglycemic agent in GDM *Sung Min Han (Miz Medi Hospital, Korea)*
3. TBD
4. TBD

Thursday, 8 November (14:00-16:00)

### Current findings about metabolic syndrome and related disorders

1. Aberrant platelet activation in metabolic syndrome *Sang Yong Kim (Chosun University, Korea)*
2. Role of adiponectin in colon cancer development *Hyun-Seuk Moon (Harvard University, USA)*
3. Comparison of metabolic disease development according to metabolic health and obesity *Eun Jung Rhee (Sungkyunkwan University, Korea)*
4. Decade-long changes in metabolic syndrome of American and Korean youth *Soo Lim (Seoul National University, Korea)*

Saturday, 10 November (13:30-15:00)

### Meet the experts

1. TBD
2. TBD
3. TBD
4. TBD



## Scientific program

Thursday, 8 November (17:00-18:00)

### Satellite symposium 1

Going beyond A1c drop with vildagliptin ; smoothing out glycemic excursions *Kyu Jeung Ahn (Kyung Hee University, Korea)*

Thursday, 8 November (17:00-18:00)

### Satellite symposium 2

TBD *Chong Hwa Kim (Sejong General Hospital, Korea)*

Friday, 9 November (07:30-08:30)

### Breakfast symposium 1

How can we optimize the management for residual risks of atherosclerosis in patients with diabetes? *Sung Hee Choi (Seoul National University, Korea)*

Friday, 9 November (07:30-08:30)

### Breakfast symposium 2

Insulin development – past, present and future *Klaus Henning Jensen (Novo Nordisk A/S)*

Saturday, 10 November (07:30-08:30)

### Breakfast symposium 3

What are the advantages of saxagliptin for the treatment of DM patients? *Byoung Joon Kim (Konyang University, Korea)*

Saturday, 10 November (07:30-08:30)

### Breakfast symposium 4

What comes next after metformin *Chang Beom Lee (Hanyang University, Korea)*

Friday, 9 November (12:20-13:40)

### Luncheon symposium 1

TBD

Friday, 9 November (12:20-13:40)

### Luncheon symposium 2

Advantages of incretine therapy for type2 diabetes mellitus including Korean patients *Kyung Mook Choi (Korea University, Korea)*

Friday, 9 November (12:20-13:40)

### Luncheon symposium 3

TBD *Eun Gyoung Hong (Hallym University, Korea)*

Friday, 9 November (12:20-13:40)

### Luncheon symposium 4

Beyond glucose control *Young Min Cho (Seoul National University, Korea)*

Saturday, 10 November (12:20-13:30)

### Luncheon symposium 5

Origin-what can we learn from this landmark trial? *Jeong Taek Woo (Kyung Hee University, Korea)*

Saturday, 10 November (12:20-13:30)

### Luncheon symposium 6

TBD *Eun Jung Rhee (Sungkyunkwan University, Korea)*

Saturday, 10 November (12:20-13:30)

### Luncheon symposium 7

TBD *Jeong Hyun Park (Inje University, Korea)*



We welcome the submission of abstracts from worldwide experts in diabetes and metabolism.

### ● Important Dates

- Deadline for abstract submission: 31 August 2012
- Notification of abstract acceptance: 21 September 2012

The abstract submission of the ICDM 2012 operates based on online system and there are two types of presenting research [oral/poster exhibition]. 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.

Authors must register and attend the meeting – A presenting author's registration must be done by 26 September.

\* 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.

### ● Instructions for abstracts

- The official language is English.
- All abstracts should be submitted through the website (Faxed abstracts will not be accepted).
- The length of the abstract is limited to 300 words, not including titles, authors' name and affiliation.
- The text should be arranged according to the following structured format: Objective-Methods-Results-Conclusion.
- Authors may further edit and modify submitted abstracts until the submission deadline. It is the responsibility of the authors to ensure that their text does not contain typos or grammatical errors.
- Authors have the option of choosing their presentation type (oral/poster exhibition). However, the scientific program committee will make the final decision.

### ● Abstract categories

Abstracts for oral presentation or poster exhibition related to the following categories are invited:

- Islet biology & insulin secretion / immunology & transplantation
- Insulin action & obesity
- Clinical diabetes & therapeutics
- Epidemiology & genetics
- Acute & chronic complication
- Behavioral medicine & education

### ● How to submit abstract(s)

- Visit the website (<http://icdm2012.diabetes.or.kr/eng>) and create ID – click 'Sign up' on the top of the website.
- Log in with ID.
- Open the 'Online abstract submission' page of the navigation pane on the left of the website.
- Submit abstract and preview it.
- Save it. \*\*A letter of confirmation will be sent automatically.

Until the deadline for abstract submission it is available to modify your abstract.

### ● Enquiry

Secretariat of the Korean Diabetes Association  
Email: diabetes@kams.or.kr



The ICDM 2012 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.

Refer to the following instructions and apply for 'Travel Grant'.

### ● Selection criteria

- Only overseas applicants will be considered.
- Applicants must take part in with abstract submission(s) and present their research at the meeting
- Applicants must be under the age of 45 years.

### ● Funding

- Each recipient will be provided with USD 500 in cash at the Korean Diabetes Association's booth during the meeting. A copy of passport is required.

### ● Application method

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





All attendees are advised to make pre-registration through the website in order not to miss the advantage of the reduced registration fee. Note that the onsite registration rate is USD 50 higher than the pre-registration.

## ● Registration fee

Deadline for pre-registration: 26 September 2012

A confirmation will be immediately emailed to you after you completely pay for registration. It serves as a receipt.

Category	Pre-registration (By 26 September 2012)	On-site registration (8 - 10 November 2012)
Delegates	USD 150	USD 200
Comedics	USD 100	USD 150
* Attendees from financial support countries	USD 50	USD 100

## ● List of financial support countries

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

## ● Methods of payment

- Clearly state your credit card information.
- Either Visa, Master Card, or JBC is acceptable.
- Service charges are to be paid by registrants.

## ● Cancellation and refund policy

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

- 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.
- Transferring registration fee to the other person(s) is not allowed.

Until 26 September 2012 [24:00]	Refundable
From 27 September 2012 [00:00]	No refund

\* All dates are based on the Korean standard time (GMT+9 hours).

Refunds will be made after the conference. Not be accepted and processed on site at the meeting. If you have questions about the cancellation, contact the ICDM 2012 secretariat (E-mail: diabetes@kams.or.kr).



## ● Opening ceremony

The opening ceremony will be on Friday 9<sup>th</sup> November. It will be opened by the KDA president, Hyung Joon Yoo, and the chairperson of the board of the directors, Bong Yun Cha, congratulating on the successful commencement of the 2<sup>nd</sup> ICDM.

Date: Friday 9<sup>th</sup> November

Time: 11:20 ~ 11:30

Place: Convention hall A, B, C, 4<sup>th</sup> Floor, Convention centre

## ● Welcome reception

Prior to the main programme of ICDM 2012, the Korean Diabetes Association hosts a warm reception on Thursday 8<sup>th</sup> November. The reception is designed for all delegates to wash away the fatigue by the long journey and will serve to bring the attendees closer together. Enjoy a free dinner!

\*There is no attendance fee.

Date: Thursday 8<sup>th</sup> November

Time: 18:00~

Place: Diamond hall, 3<sup>rd</sup> Floor, Convention centre

## ● Dinner

The Organizing Committee welcomes all participants to the Friday-night dinner!

Come and enjoy dinner with exciting performances arranged by KDA.

\*There is no attendance fee.

Date: Friday 9<sup>th</sup> November

Time: 18:00~

Place: Grand ballroom, 2<sup>nd</sup> Floor, Grand Hilton Seoul Hotel

## Incheon International Airport → Venue

### Airport Bus

Take the No 6005 airport Limousine Bus at bus stop 5B or 12A.

Bus Number	# 6005
Route Name	Seoul City Hall
Bus Type	Limousine (Standard)
Route	Incheon Int'l Airport ---> Grand Hilton Hotel
Travelling Time	Approx. 90 minutes
First Bus	6:15
Last Bus	22:35
Interval	40 minutes
Fare	KRW 10,000

### Taxi

Take taxis at the platform 6C of the Arrival floor

Taxi	Platform Number	Travelling time	Fare (KRW)	Remark
Standard	6C	Approx. 45 minutes	Approx. 60,000	- 24:00 ~ 04:00 additional 20% late night premium.
Prestige	8C		Approx. 80,000	- Car Phone Service / - No late night premium fee. - No late night premium fee.

### Grand Hilton Airport Pick-up

It is available to use an airport pick-up. As for this method, contact the hotel directly.  
Charge: KRW 115,000 per 3 persons including luggage

### Contact information

Tel: +82-2-3216-5656, +82-2-2287-8427~9 Email: reservation.grandseoul@hilton.com

## Gimpo International Airport → Venue

There is no direct airport bus for the Grand Hilton Hotel.

### Subway

Line (Color)	Major stops	Running hours	Travelling time	Fare (KRW)	
Airport Railroad (Blue)	Gimpo Int'l Airport -----> Digitalmediacity	05:42 - 24:18	9 minutes	1,000	
* Transfer from Airport Railroad to Line 6 at Digitalmediacity Station.					
Line 6 (Dark brown)	Digitalmediacity -----> Bulgwang	05:39 - 24:44	8 minutes		
* Transfer from Line 6 to Line 3 at Bulgwang Station.					
Line 3 (Orange)	Bulgwang -----> Hongje (Grand Hilton Seoul Hotel) (*Exit no. 4 - it is a 15-minute walk from the station to venue.)	05:39 - 23:59	5 minutes		

### Bus

Bus number	# 601 ---> # 153, # 567, # 8153 or # 110A
Route name	Gwanghwamun
Bus type	City Bus
Bus Stop number	4 (1st Floor, Gimpo Int'l Airport)
Route	Gimpo Airport ---> Seodaemun Post Office ---> Hyundai Apt. (It is a 15-minute walk from the Hyundai Apt. station to the Grand Hilton Seoul Hotel.) *Transfer from # 601 to # 153, # 567, # 8153 or # 110A at Seodaemun Post Office.
Travelling time	Approx. 70 minutes
First bus	4:00
Last bus	23:10
Interval	6 minutes
Fare	KRW 1,100

### Taxi

There is the short course taxi platform in front of each office building.  
For more information, refer to the following website: [http://www.airport.co.kr/doc/gimpo\\_eng/index.jsp](http://www.airport.co.kr/doc/gimpo_eng/index.jsp)

There are 3 hotels available on special rates. Every hotel is situated in ideal location in terms of shopping, sightseeing and entertainments. We hope attendees have a comfortable and pleasant stay during the conference.

### How to book a room

- Visit the website.
- Open the 'Hotel Accommodation' page & download a reservation form.
- Fill in the form and return it to hotel.

### Main Hotel – Grand Hilton

The Grand Hilton Seoul Hotel is located 7 km from the Seoul City Hall and situated amid beautiful scenery of Mount Baekryun. Also, shopping, entertainment and commercial districts are within a 20-minute drive.

	Room type	Special rates (NET)
Hotel	Single	KRW 210,000
	Twin	KRW 210,000
	Double	KRW 210,000
	Executive Floor Room (+1 Breakfast, EFL Lounge Only)	KRW 260,000
Grand Suite (Residence)	2 Bedroom (3 PAX available)	KRW 208,000
	3 Bedroom (4 PAX available)	KRW 256,000
	4 Bedroom (6 PAX available)	KRW 304,000

### Sub Hotel – The Plaza

The Plaza reopens as Korea's luxury boutique hotel in 2010. The newly renovated hotel will feature aesthetic interior designs, impeccable personalized customer service, and ultimate convenience for conducting international business. Ideally located in the heart of downtown Seoul, The Plaza is the premier choice for even the most discerning business travelers who pursue both style and convenience.  
It is about 25 minutes' away by taxi. (\*\*Fare: around KRW 7,700)

	Room type	Special rates (NET)
Hotel	Deluxe	KRW 250,000
	Premier suite	KRW 290,000

### Sub Hotel – Ibis Ambassador

Ibis Myeong-dong is conveniently located in the heart of shopping & business district of Seoul, Myeong-dong for business & leisure travelers with right amenities and services at affordable rates. Ibis Myeong-dong offers low flat guestroom rates by cutting any extra costs such as bellman, doorman and valet parking and providing essential services and amenities to satisfy guests.  
It is about 25 minutes' away by taxi. (\*\*Fare: around KRW 7,700)

	Room type	Special rates (NET)
Hotel	Standard double	KRW 178,000
	Standard twin	KRW 193,000
	Junior suite	KRW 218,000



## Myeongdong



**Taxi** : 30 minutes (7km)  
**Subway** : Myeongdong Station (Line 4) or Euljiro Il-ga Station (Line 2), 25 minutes  
**URL** : [http://english.visitkorea.or.kr/enu/SI/SI\\_EN\\_3\\_1\\_1\\_1.jsp?cid=264312](http://english.visitkorea.or.kr/enu/SI/SI_EN_3_1_1_1.jsp?cid=264312)

Myeongdong is one of the primary shopping districts in Seoul. The two main drags meet in the center of the block with one beginning from Myeongdong Subway Station (Seoul Subway Line No. 4) and the other from Lotte Department Store at Euljiro. Many brand name shops and department stores line the streets and alleys. Common products for sale include clothes, shoes, and accessories. Unlike Namdaemun or Dongdaemun, many designer brands are sold in Myeongdong.

## Itaewon



**Taxi** : 31 minutes (9.71km)  
**Subway** : 32 minutes  
 Itaewon Station / Noksapyeong Station / Hangangjin Station (Line 6)  
**URL** : [http://english.visitkorea.or.kr/enu/SI/SI\\_EN\\_3\\_1\\_1\\_1.jsp?cid=264358](http://english.visitkorea.or.kr/enu/SI/SI_EN_3_1_1_1.jsp?cid=264358)

Itaewon is a popular tourist and shopping destination for foreigners who visit Korea. There are over 2,000 stores clustered together with shopping centers, shops selling clothes, shoes, and bags, restaurants, recreation facilities, trading companies, travel agencies, and tourist hotels. The many English signs and many foreigners will make you feel as if you are in not in Korea.

## Namdaemun Market



**Taxi** : 27 minutes (6.83km)  
**Subway** : 23 minutes  
 Hoehyeon Station (Line 4)  
**URL** : [http://english.visitkorea.or.kr/enu/SH/SH\\_EN\\_7\\_2.jsp?cid=273760](http://english.visitkorea.or.kr/enu/SH/SH_EN_7_2.jsp?cid=273760)

Opened in 1964, the Namdaemun Market is the largest traditional market in Korea with various goods in store. All products are sold at affordable prices and the stores in this area also function as a wholesale markets.



## Dongdaemun Market



**Taxi** : 40 minutes (8.04km)  
**Subway** : 20 minutes  
 Dongdaemun Station Station (Line 1,4)  
**URL** : [http://english.visitkorea.or.kr/enu/SH/SH\\_EN\\_7\\_2.jsp?cid=273734](http://english.visitkorea.or.kr/enu/SH/SH_EN_7_2.jsp?cid=273734)

The Dongdaemun Shopping Complex is one of Korea's most representative markets and was founded on December 23, 1970 as the largest of its kind in Asia. In December of 1985, the Dongdaemun Shopping Town was established, and now the area encompasses five buildings in total (A, B, C, D, and the Shopping Town). There are over 5,000 shops located in this district, selling various fabrics, materials, accessories, wedding products, and more. The fabric and clothing here are of the latest fashion trends in the world. Inventory is imported and exported in real time, making Dongdaemun a must-visit fashion market for everyone.

## Insa-dong



**Taxi** : 22 minutes (5.88km)  
**Subway** : 9 minutes  
 Anguk Station (Line 3)  
**URL** : [http://english.visitkorea.or.kr/enu/SI/SI\\_EN\\_3\\_1\\_1\\_1.jsp?cid=264354](http://english.visitkorea.or.kr/enu/SI/SI_EN_3_1_1_1.jsp?cid=264354)

Insa-dong, located in the middle of the city, is an important place where old but precious and traditional goods are on display. There is one main road in Insa-dong with alleys on each side. Within these alleys are galleries, traditional restaurants, traditional teahouses, and cafes.

## Hongdae(Hongik University Street)



**Taxi** : 17 minutes (4.04km)  
**Subway** : 32 minutes  
 Hongik University Station (Line 2 or Airport Railroad)  
**URL** : [http://english.visitkorea.or.kr/enu/SI/SI\\_EN\\_3\\_1\\_1\\_1.jsp?cid=1326972](http://english.visitkorea.or.kr/enu/SI/SI_EN_3_1_1_1.jsp?cid=1326972)

Hongdae-ap (the area in front of Hongik University) is a neighborhood known for its youthful and romantic ambience, underground cultures, and freedom of self-expression. Unique cafes, cozy galleries, accessory stores, fashion shops, live cafés and clubs, art markets, and gourmet eateries make this a popular hang-out for locals in their 20s and 30s and a fascinating place to walk around.



## Seonyudo Park



**Taxi** : 17 minutes (9.04km)

**Subway** : 44 minutes  
Seonyudo Station (Line 9)

**URL** : [http://english.visitkorea.or.kr/enu/SI/SI\\_EN\\_3\\_1\\_1\\_1.jsp?cid=264614](http://english.visitkorea.or.kr/enu/SI/SI_EN_3_1_1_1.jsp?cid=264614)

Seonyudo Park in Yangwha-dong is one of Seoul's most famous parks. Connected to the mainland by a beautiful, arching bridge, the island was once an area of industry.

## Bukchon Hanok Village



**Taxi** : 31 minutes (6.35km)

**Subway** : 9 minutes  
Anguk Station (Line 3)

**URL** : [http://english.visitkorea.or.kr/enu/SI/SI\\_EN\\_3\\_1\\_1\\_1.jsp?cid=561382](http://english.visitkorea.or.kr/enu/SI/SI_EN_3_1_1_1.jsp?cid=561382)

Surrounded by Gyeongbokgung Palace, Changdeokgung Palace and Jongmyo Shrine, Bukchon Hanok Village is home to hundreds of traditional houses called 'hanok' that date back to the Joseon Dynasty. The name, 'Bukchon,' which literally translates to 'northern village,' came about as the neighborhoods that the village covers lie to the north of the two significant Seoul landmarks, Cheonggyecheon Stream and Jongno. Today, many of these hanoks operate as cultural centers, guesthouses, restaurants and tea houses, providing an opportunity to experience, learn and immerse in Korean traditional culture.

## Gyeongbokgung Palace



**Taxi** : 29 minutes (5.91km)

**Subway** : 8 minutes  
Gyeongbokgung Station (Line 3)

**URL** : [http://english.visitkorea.or.kr/enu/SI/SI\\_EN\\_3\\_1\\_1\\_1.jsp?cid=264337](http://english.visitkorea.or.kr/enu/SI/SI_EN_3_1_1_1.jsp?cid=264337)

Built in 1395, Gyeongbokgung Palace is also commonly referred to as the "Northern Palace" because it is the furthest north when compared to the neighboring palaces of Changdeokgung (Eastern Palace) and Gyeonghee-gung (Western Palace). Gyeongbokgung Palace is arguably the most beautiful and remains the grandest of all five palaces.



## Cheonggyecheon Stream



**Taxi** : 27 minutes (6.75km)

**Subway** : 19-21 minutes  
Line 1: City Hall, Jonggak, Jongno 3-ga, Jongno 5-ga, Dongdaemun, Sin-seol-dong  
Line 2: City Hall, Euljiro 1-ga, Euljiro 3-ga, Euljiro 4-ga, Sindang, Sang-wangsimni  
Line 3: Jongno 3-ga  
Line 4: Dongdaemun History & Culture Park  
Line 5: Gwanghwamun

**URL** : [http://english.visitkorea.or.kr/enu/SI/SI\\_EN\\_3\\_1\\_1\\_1.jsp?cid=1021966](http://english.visitkorea.or.kr/enu/SI/SI_EN_3_1_1_1.jsp?cid=1021966)

Until it was restored in 2005, Cheonggyecheon Stream existed only as a neglected watercourse hidden by an overpass. Today, it has been transformed into a haven of natural beauty amidst the bustle of city life.

## Deoksugung Palace



**Taxi** : 26 minutes (6.12km)

**Subway** : 21 minutes  
City Hall Station (Line 1,2)

**URL** : [http://english.visitkorea.or.kr/enu/SI/SI\\_EN\\_3\\_1\\_1\\_1.jsp?cid=264316](http://english.visitkorea.or.kr/enu/SI/SI_EN_3_1_1_1.jsp?cid=264316)

Located at the corner of Seoul's busiest downtown intersection, Deoksugung Palace is famous for its elegant stone-wall road. It is also the only palace that sits alongside a series of western style buildings that add to the uniqueness of the surrounding scenery.

## Changdeokgung Palace and Huwon



**Taxi** : 22 minutes (6.95km)

**Subway** : 9 minutes  
Anguk Station (Line 3)

**URL** : [http://english.visitkorea.or.kr/enu/SI/SI\\_EN\\_3\\_1\\_1\\_1.jsp?cid=264348](http://english.visitkorea.or.kr/enu/SI/SI_EN_3_1_1_1.jsp?cid=264348)

Changdeokgung Palace was the second royal villa built following the construction of Gyeongbukgung Palace in 1405. It was the principal palace for many of the Joseon kings and is the most well-preserved of the five remaining royal Joseon palaces. The palace grounds are comprised of a public palace area, a royal family residence building, and the rear garden. Known as a place of rest for the kings, the rear garden boasts a gigantic tree that is over 300 years old, a small pond, and a pavilion.

## Changgyeonggung Palace



**Taxi** : 23 minutes (7.41km)

**Subway** : 27 minutes  
Haehwa Station (Line No. 4)

**URL** : [http://english.visitkorea.or.kr/enu/SI/SI\\_EN\\_3\\_1\\_1\\_1.jsp?cid=264350](http://english.visitkorea.or.kr/enu/SI/SI_EN_3_1_1_1.jsp?cid=264350)

Located in the heart of Seoul, Changgyeonggung Palace was first built by the 4th ruler of the Joseon Dynasty, King Sejong (r.1418-1450), for his retiring father, King Taejong. It often served as residential quarters for queens and concubines. During the reign of King Seongjong (r.1469-1494), the palace was renovated and renamed to Changgyeonggung Palace. It later became a park with a zoo and a botanical garden during Japanese colonial rule. The palace was then relocated in 1983 and regained its old graces after years of restoration.