

FID 2012 – Budapest

GENERAL INFORMATION

ORGANIZATION

FID-President:

Prof. Dr. Michael Roden
Deutsches Diabetes - Zentrum DDZ
Leibniz - Zentrum für Diabetes – Forschung an der Heinrich-Heine - Universität Düsseldorf
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Prof. Dr. Peter Kempler
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Local Organizing Committee:

Prof. Dr. Laszlo Barkai
Dr. Zsolt Gaal
Dr. Tibor Hidvegi
Prof. Dr. György Jermendy
Prof. Dr. Peter Kempler
Dr. Győző Vándorfi
Dr. Tamas Varkonyi
Prof. Dr. Gabor Winkler

P.C.O. Organizer–Secretary and Congress Office:

STAND-ART Agency Ltd., Dr. Erika Bernath
H-6723 Szeged, Tisza Palace B/2., Felső Tisza-part 31-34.
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URL: www.stand-art.hu

Phone No. of registration office : +36/30-619 7348

Official Website of the Congress: <http://fid2012.shp.hu>

Official Congress Language: English and German

Venue: Hotel Hilton Budapest, Buda Castle (H-1014 Budapest, Hess András square 1-3.)

Period: Thu 28th – Sat 30th of June 2012

Registration Fees

Registration fee for delegates provides admission to the scientific sessions and the exhibition. Moreover, it includes coffee breaks and lunches.

	After 15 th April, 2012 and On Site
FID members	€ 180
Students*	€ 120
Non-members	€ 220
Accompanying persons	€ 140

Accompanying persons registration fee includes admission to the exhibition.

One-Day Ticket includes admission to the scientific session and exhibition on the given day, daily coffee break and lunch.

	One-Day Ticket
FID members	€ 80
Students*	€ 50
Non-members	€ 100
Accompanying persons	€ 60

*Student status should be confirmed by the tutor or head of the department.

On Site Registration

Registration desk at Hotel Hilton Budapest will be open:

Wednesday, June 27, 2012 16:00 – 21:00

Thursday, June 28, 2012 09:00 – 21:00

Friday, June 29, 2012 08:00 – 19:00

Saturday, June 30, 2012 08:00 – 17:00

All documents regarding registration, including congress bag, name badge, program, abstract book will be handed out to registered participants during this time.

Poster Presentation Guidelines

Place of the poster session: Hotel Hilton Corvina room

The maximum size of poster presentation should not exceed 840 mm wide by 1200 mm high.

Each poster board will be assigned a number corresponding to your abstract number in the program.

Please use the board that corresponds with your abstract number. The Organizers will supply adhesive tape for affixing your presentation to the poster board.

At least one of the authors must be present during poster session to answer questions.

Please prepare your poster on the day of presentation before the start of the first session and please remove it on the same day at the end of the scientific sessions.

Hotel Information

	Address	Phone	Website
Hotel Hilton Budapest	Hess A. sq. 1-3.	+36/1-889-6600	www.budapest.hilton.com
Buda Castle Fashion Hotel	Úri u. 39.	+36/1-224 7900	www.budacastlehotelbudapest.com
Hotel Castle Garden Budapest	Lovas út 41.	+36/1-224 7420	http://en.hotelcastlegarden.com
Art'otel Budapest	Bem rakpart 16-19.	+36/1-487 9487	www.artotels.com/budapest-hotel-hu-h-1011/hunbuart
Carlton Hotel Budapest	Apor Péter u. 3.	+36/1-224 0999	www.carltonhotel.hu
Hotel Victoria	Bem rakpart 11.	+36/1-457 8080	www.victoria.hu

Internet Service (Hotel Hilton)

Cable internet service is available in the rooms of Hotel Hilton at a special congress rate of € 15/day. At the congress and exhibition area broadband internet access is kindly provided free of charge for all congress participants by Lilly.

Name Badges: Participants are requested to wear their name badges at all time.

Parking

If you arrive by car to Buda Castle district there is a crossing bar at which you have to push the „HOTEL HILTON” button. Take your card and ask for a stamp at Hotel Hilton reception. Near the conference venue parking is free for each FID 2012 participant.

PLEASE NOTE that the parking fee in other places of Buda Castle district is about 5.000 HUF/day, therefore if you are staying in another hotel, a simple and pleasant way to reach the congress venue is to leave your car at your hotel and use the **Budapest Castle Hill Funicular** (starting from Clark Adam square, Chain Bridge – Buda side bridgehead).

A return ticket costs only 1.500 HUF and you can use it every day of your stay from 7.30 to 22.00 in 5-10 minutes periods.

Transportation

Főtaxi (<http://www.fotaxi.hu/taxi-budapest-eng.php>) is the official personal taxi company of the FID 2012 Congress. You can order a taxi by dialing +36/1-2 222 222.

Airport transfers have fixed tariffs, Budapest Airport – Hotel Hilton travelling fare is €22.

Health and Safety

Emergency telephone numbers in Hungary:

Ambulance: 104

Police: 107

Fire Department: 105

SCIENTIFIC PROGRAM

Thursday, June 28, 2012

- 11:30 – 13:00 **BUFFET LUNCH**
- 13:00 – 14:00 **WELCOME AND OPENING**
Chair: Michael Roden, Germany; Nanette Schloot, Germany
Prof. Michael Roden, President of FID
Prof. Ágoston Szél, Rector, Semmelweis University
Prof. Peter Kempler, President of the Local Organizing Committee
Prof. László Barkai, President of the Hungarian Diabetes Association
Máté Kocsis, Member of the Hungarian Parliament, Mayor
- Concert
- 14:00 – 14:30 **OPENING LECTURE**
Chair: Michael Roden, Germany; László Barkai, Hungary
- THE LAST 12 MONTHS IN DIABETES CARE & RESEARCH – WHAT WE DID AND DID NOT LEARN
Cees J. Tack (The Netherlands)
- 14:30 – 15:30 **SCREENING AND EDUCATION OF DIABETES – SELF-MONITORING OF BLOOD GLUCOSE**
Chair: Tamás Halmos, Hungary; László Madácsy, Hungary
- SCREENING FOR AND PREVENTION OF TYPE 2 DIABETES MELLITUS (20')
György Jermendy, Hungary
- RESULTS OF SCREENING IN HUNGARY IN ADULTS (20')
Gábor Winkler, Hungary
- RESULTS OF SCREENING IN HUNGARY IN CHILDREN (10')
László Barkai, Hungary
- Discussion (10')
- 15:30 – 15:45 **BREAK**
- 15:45 – 17:05 **TARGET ORGANS OF DIABETES**
Chair: Eberhard Standl, Germany; Raimund Weitgasser, Austria

DIABETES AND LIVER (20')

Michael Roden, Germany

DIABETES AND KIDNEY (20')

István Wittmann, Hungary

DIABETIC EYE DISEASE (20')

Ágnes Borbándy, Hungary

DIABETES AND THE HEART (20')

Heinz Drexel, Austria

17:05 – 17:20

BREAK

17:20 – 18:00

MONITORING AND EDUCATION

Chair: Éva Baranyi, Hungary; Cees Tack, The Netherlands

EDUCATION AND SELF-MONITORING OF BLOOD GLUCOSE:
CORNERSTONES OF DIABETES CARE (20')

Tibor Hidvégi, Hungary

THE ROLE OF TELEMEDICINE IN DIABETES MANAGEMENT – DREAM
OR REALITY? (20')

Gyula Tamás, Hungary

18:00 – 19:00

COFFEE BREAK AND GUIDED POSTER-SESSION 1.

Neuropathy – Posters 1-8

Chair: Svetlana Bolgarskaya, Ukraine; Csaba Lengyel, Hungary

1. Evaluation of cardiovascular autonomic nerve function in patients with
prediabetes and newly-diagnosed type 2 diabetes

R. Dimova, T. Tankova, N. Chakarova, L. Dakovska, G. Grozeva, Bulgaria

2. Possibility of the pain syndrome relief in sensomotor diabetic neuropathy

V. Lobashova, E. Kozlova, N. Karlovich, I. Bilodid, T. Mokhort, Belarus

3. Hypertension and sensory nerve dysfunction in long-standing and newly
diagnosed type 1 diabetes mellitus: is there a relationship?

*A. Körei, K. Keresztes, I. Istenes, Zs. Putz, N. Németh, T. Martos, P. Kempler,
Hungary*

4. Higher fasting glucose even within the normal range is an independent risk
factor for sensory neuropathy in patients with essential hypertension

*K. Keresztes, Zs. Putz, I. Istenes, T. Martos, N. Németh, A. Körei, P.
Vargha, P. Kempler, Hungary*

5. Impaired glucose tolerance associated neural dysfunction: are cardiovascular factors of importance?

N. Németh, Zs. Putz, Á. G. Tabák, I. Istenes, T. Martos, A. Körei, G. Koncsek, Z. Hermányi, K. Keresztes, Gy. Jermendy, P. Kempler, Hungary

6. Development of the classic therapeutic paradigm for pain in diabetic polyneuropathy

I. Koleva, R. Yoshinov, Z. Stoineva, Bulgaria

7. Development of the classical therapeutical paradigm in neuropathic pain: from drugs to physical analgesia

I. Koleva, R. Yoshinov, Bulgaria

8. Neuropathic foot ulcer in an undiagnosed diabetic patient suffering from cancer and many risk factors for neuropathy (case study)

T. Martos, N. Németh, Zs. Putz, I. Istenes, A. Körei, P. Kempler, Hungary

Clinical sciences – Posters 9-18

Chair: Viktória Ferencz, Hungary; Gábor Firneisz, Hungary

9. Diabetic eye and foot care project in Moldova

N. Palarie, Moldova

10. Comparison of bone mineral density and ultrasound parameters in patients with polycystic ovarian syndrome and type 2 diabetic women

Sz. Mészáros, V. Ferencz, E. Hosszú, E. Csupor, E. Tóth, K. Bors, A. Tabák, C. Horváth, Hungary

11. Obesity does not protect against bone fractures

V. Ferencz, Sz. Mészáros, Á. Tabák, Cs. Horváth, Hungary

12. Assessment of the possible role of alpha- and beta defensins in the pathogenesis of diabetic complications

T. Várkonyi, R. Laurentzi, B. Németh, F. Somogyvári, A. Szegedi, R. Takács, Cs. Lengyel, P. Kempler, Y. Mándi, T. Wittman, Hungary

13. Effect of home based exercise program with type 2 diabetes mellitus on the exercise capacity and quality of life

Z. Kunduracilar, B. Acar, F. Gökay, S. Güler, F. I. S. Bicer, Turkey

14. Occurrence of micro- and macrovascular complications in type 2 diabetic patients on early insulin treatment

G. Herczeg, B. Polocsányi, Zs. Gaál, Hungary

15. Diagnosis of the gestational diabetes mellitus: WHO vs. IADPSG criteria

Z. Soós, M. F. Salamon, L. Sóvágó, M. Hazay, B. Pál, A. Polyák, Á. Baranyi, F. Lintner, G. Winkler, Hungary

16. Independent association between vitamin D levels and insulin sensitivity and β -cell function among women with prior GDM

T. Tünczer, Á. G. Tabák, R. Magenheimer, A. Pálffy, E. Szabó, Gy. Tamás, Hungary

17. Acute interstitial nephritis accompanying metformin therapy

M. Krizsán, O. Árkossy, G. Winkler, Hungary

18. Serum Dipeptidyl Peptidase-4 Activity in Insulin Resistant Patients with Non-Alcoholic Fatty Liver Disease: A Novel Liver Disease Biomarker

G. Firneisz, T. Varga, G. Lengyel, J. Fehér, D. Ghyczy, B. Wichmann, L. Selmezi, Zs. Tulassay, K. Rácz, A. Somogyi, Hungary

19:00 – 20:00

DINNER EDUCATIONAL SYMPOSIUM (ELI LILLY)

20:30

WELCOME RECEPTION

Friday, June 29, 2012

08:30 – 09:45

CLINICAL AND DIAGNOSTIC ASPECTS OF DIABETIC NEUROPATHY

Chair: Nóra Hosszúfalusi, Hungary; Tamás Várkonyi, Hungary

CONNECTION BETWEEN AUTONOMIC NEUROPATHY AND HYPERTENSION (15')

Ildikó Istenes, Hungary

NEUROPATHY AMONG PATIENTS WITH IMPAIRED GLUCOSE TOLERANCE (15')

Zsuzsanna Putz, Hungary

THE USE OF THE INDICATOR PLASTER IN THE DIAGNOSIS OF AUTONOMIC AND SOMATIC DIABETIC NEUROPATHY (15')

Nicholas Papanas, Greece

CENTRAL MANIFESTATIONS OF DIABETIC NEUROPATHY (15')

Tamás Várkonyi, Hungary

LOWER LEG AMPUTATIONS IN DIABETIC PATIENTS IN ROMANIA: A NATIONWIDE FIVE-YEARS-LONG STUDY (10')

Joan Andrej Veresiu, Romania

09:45 – 10:00	COFFEE BREAK
10:00 – 11:20	<p>THERAPY OF TYPE 2 DIABETES MELLITUS Chair: Anikó Somogyi, Hungary; Helmut Schatz, Germany</p> <p>NEW PERSPECTIVES OF AN OLD AGENT: THE USE OF METFORMIN IN DIABETES AND POLYCYSTIC OVARY SYNDROME (20') <i>Gyula Petrányi, Hungary/Cyprus</i></p> <p>ACARBOSE IN THE TREATMENT OF THE HYPERGLYCEMIC AND CARDIOVASCULAR CONTINUUM (20') <i>Oliver Schnell, Germany</i></p> <p>SULFONYLUREAS: ARE ALL THE SAME? (20') <i>Gábor Pogátsa, Hungary</i></p> <p>INCRETIN-BASED THERAPIES (20') <i>JJ. Holst, Denmark</i></p>
11:25 – 11:55	COFFEE BREAK
11:55 – 13:10	<p>NOVEL ASPECTS OF THERAPY IN DIABETIC NEUROPATHY Chair: Tibor Hidvégi, Hungary; Peter Kempler, Hungary</p> <p>IS THERE A NEED FOR PATHOGENETIC ORIENTED THERAPY OF NEUROPATHY IN DIABETES MELLITUS? (25') <i>Peter Kempler, Hungary</i></p> <p>BENFOTIAMIN – EFFECTS ON DIABETIC NEUROPATHY AND BEYOND (25') <i>Alin Stirban, Germany/Romania</i></p> <p>SYMPTOMATIC THERAPY OF DIABETIC NEUROPATHY (25') <i>Dan Ziegler, Germany</i></p>
13:10 – 13:20	COFFEE BREAK
13:20 – 14:20	LUNCH EDUCATIONAL SYMPOSIUM (NOVARTIS)
14:20 – 15:35	LUNCH

15:35 – 17:00

LADA, MODY AND INSULIN TREATMENT

Chair: László Kautzky, Hungary; Giatgen Spinass, Switzerland

UPDATE ON LADA (20')

Nanette Schloot, Germany

MODY: DIAGNOSTIC AND THERAPEUTICAL IMPLICATIONS (20')

Zsolt Gaál, Hungary

CURRENT CONCEPTS OF INSULIN THERAPY(20')

Roger Lehmann, Switzerland

UPDATE ON INSULIN PUMP THERAPY (20')

Thomas Pieber, Austria

17:00 – 18:00

COFFEE BREAK AND GUIDED POSTER-SESSION 2.

Heart and vessels – Posters 19-24

Chair: Boris Mankovsky, Ukraine; Thomas Stulnig, Austria

19. Polycystic ovarian syndrome and ventricular repolarization: is there a relationship?

Cs. Lengyel, A. Orosz, É. Csajbók, S. Magony, R. Takács, A. Nemes, Zs. Valkusz, I. Baczkó, T. Várkonyi, P. Kempler, T. Wittmann, J. G. Papp, A. Varró, Hungary

20. Prevalence of prediabetes among patients with peripheral arterial disease and no history of diabetes

Z. Taybani, J. Taybani, A. Gyimesi, T. Rokszin, Hungary

21. Evaluation of complicating effect of diabetes mellitus in patients with ischemic stroke

T. N. Khaibullin, R. M. Bikbaev, A. I. Khaibullina, Kazakhstan

22. Serum omentin is neither associated with the metabolic syndrome nor with angiographically determined artery disease

C. Saely, Austria; A. Muendlein, Austria; A. Vonbank, Austria; K. Geiger, Austria; P. Rein, Liechtenstein; H. Drexel, Austria

23. Angiotensin-like 4 is elevated in type 2 diabetes but is not associated with angiographically determined coronary artery disease

C. Saely, Austria; A. Muendlein, Austria; A. Vonbank, Austria; K. Geiger, Austria; P. Rein, Liechtenstein; H. Drexel, Austria

24. The role of echocardiography in the early diagnosis of heart damage caused by diabetes

Z. Ádám, P. Hajós, A. Czégeni, A. Polyák, P. Dabronaki, Z. László, G. Winkler, Hungary

Metabolic syndrome – Posters 25-30

Chair: Katalin Keresztes, Hungary; Ilze Konrade, Latvia

25. The effect of the obstructive sleep apnea on the night-time glucose variability in patients with the metabolic syndrome

O. Veber, A. Dunai, A. Lindner, Z. Lendvai, I. Mucsi, Hungary

26. Relationship between insulin resistance and some coagulation and fibrinolytic parameters in subjects with metabolic syndrome

A. Ragab, N. K. Abousamra, O. Saleh, A. Higazy, Egypt

27. Clinical and epidemiological features of a combination of hypertension and obesity in patients with diabetes mellitus in the population

B. B. Fishman, Russia; T. N. Khaibullin, Kazakhstan

28. Chemerin is associated with the metabolic syndrome but is not linked to angiographically determined coronary artery disease

C. Saely, Austria; A. Muendlein, Austria; A. Vonbank, Austria; K. Geiger, Austria; P. Rein, Liechtenstein; H. Drexel, Austria

29. Key role of low HDL cholesterol for the association of the metabolic syndrome with inflammation in patients with peripheral arterial disease

P. Rein, Liechtenstein; A. Vonbank, Austria; C. Saely, Austria; S. Beer, Austria; H. Drexel, Austria

30. Lipid parameters in acute coronary syndromes versus stable coronary artery disease in subjects with and without metabolic syndrome

A. Vonbank, Austria; C. Saely, Austria; P. Rein, Liechtenstein; H. Drexel, Austria

Experimental and clinical aspects of diabetes, health care decisions – Posters 31-35.

Chair: Zsolt Gaál, Hungary;

31. JAK3 tag single nucleotide polymorphism rs3212780 is significantly associated with diabetes-related metabolic phenotypes

A. Muendlein, Austria; C. Saely, Austria; S. Geller-Rhomberg, Austria; A. Leiberer, Austria; P. Rein, Liechtenstein; A. Vonbank, Austria; H. Drexel, Austria

32. Associations of glyoxalase I gene polymorphisms rs1130534 and rs1049346 with reduced enzyme activity

I. Konrade, R. Peculis, E. Skapare, J. Klovins, M. Dambrova, Latvia

33. GlucoMen®Day continuous glucose monitor: assessment of safety and accuracy performance in type 1 diabetic patients

J. K. Mader, Austria; F. Lucarelli, Italy; C. Scuffi, Italy; S. Friedrich, Austria; S. Korsatko, Austria; M. Ellmerer, Austria; F. Valgimigli, Italy; T. R. Pieber, Austria

34. Health policy decision making in diabetology: facts and tasks in Hungary
T. Steiner, G. Winkler, Z. Kaló, Hungary

35. Microcapsules for immunoprotection of transplanted islets in diabetes treatment: steps toward the clinics
G. Kollarikova, Slovakia; I. Lacič, Slovakia; B. Steinkjer, Norway; T. Espevik, Norway; P. Kasak, Slovakia; V. Semak, Slovakia; D. Mocinecova, Slovakia; P. Sobolciak, Norway; A. Rokstad, Norway

18:00 – 18:40

DIABETES, INSULIN AND TUMOURS

Chair: László Gerő, Hungary; Nebojsa Lalic, Serbia

INSULINOMA – 30 YEARS EXPERIENCE WITH
DIAGNOSIS AND TREATMENT (20')

Jan Skrha, Czech Republic

DIABETES, INSULIN THERAPY AND TUMOURS (20')

Leszek Czupryniak, Poland

18:40 – 18:50

BREAK

18:50 – 19:50

EVENING EDUCATIONAL SYMPOSIUM (NOVO NORDISK)

20:30

GALA DINNER

Saturday, June 30, 2012

8.00 – 8.30

FID BOARD MEETING

8.30 – 9.30

FID PLENARY MEETING

9.30 – 10.40

NEWS IN DIABETOLOGY

Chair: Werner K. Waldhäusl, Austria; Ádám G. Tabák, Hungary

OVERVIEW ON DIAGNOSIS (20')

Theodora Temelkova-Kurktschiev, Bulgaria

CLINICAL STUDIES (30')
Guntram Schernthaner, Germany

FUTURE THERAPIES (20')
Helmut Schatz, Germany

10.40 – 11.00

COFFEE BREAK

11.00 – 12.00

EASD FID SESSION

Chair: Michael Roden, Germany; Gyula Soltész, Hungary

PRACTICAL APPROACH TO ASSESS INSULIN SENSITIVITY AND
SECRETION IN HUMANS (12')
Giovanni Pacini, Italy

PRESENTATIONS OF EFSO NEW HORIZONS PROGRAM APPLICANTS

Muscle plasticity and metabolic phenotype in lean obese and diabetic men (8')
Jozef Ukropec, Slovakia

Impaired insulin sensitivity and neurodegenerative disorders (8')
Nebojsa Lalic, Serbia

The role of glyoxalase in the development of late diabetic complications (8')
Maija Dambrova, Latvia

Microcapsules for immunoprotection of transplanted islets in diabetes (8')
Igor Lacik, Slovakia

Recruiting type 2 diabetic patients to be treated for subsyndromal depression (8')
Mirjana Pibernik-Okanovic, Croatia

12.00 – 12.05

BREAK

12.05 – 13.05

SELECTED ORAL PRESENTATIONS

Chair: Stefan Bornstein, Germany; Leszek Czupryniak, Poland

Current issues in the laboratory diagnostics of diabetes mellitus: standardization
and the use of point of care testing (POCT) for HbA1c
Gy. Ábel, USA; M. Umemoto, Japan (15+5')

The metabolic syndrome significantly affects the association between resting
heart rate and all cause as well as cardiovascular mortality
*A. Vonbank, Austria; F. Schmid, Austria; P. Rein, Liechtenstein; C. Saely,
Austria; H. Drexel, Austria (10+3')*

The efficacy of Gliclazide MR as the first or second line therapy in patients with type 2 diabetes mellitus in Ukraine

B. N. Mankovsky, Ukraine (10+3')

Early, temporary insulin therapy in patients with newly diagnosed type 2 diabetes mellitus

B. Polocsányi, G. Herczeg, Zs. Gaál, Hungary (10+3')

13.05 – 13.15

PRESENTATION OF NEXT *FID* CONGRESS VENUE

13.15 – 13.30

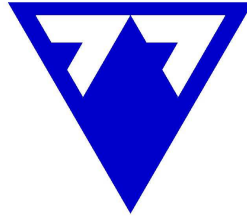
FAREWELL SESSION

13.30 – 14.40

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