# Magyar Imre EASD Clinical Postgraduate Course

Budapest, 20-22 November, 2014 **Hotel Novotel Centrum** 

#### PRELIMINARY PROGRAMME

### Thursday, 20 November, 2014

11:30-13:00 **Buffet lunch** 

13:00-13:30 **Opening ceremony** 

Prof. Ágoston Szél, Rector of the Semmelweis University Budapest Prof. László Barkai, President of the Hungarian Diabetes Association

Prof. Leszek Czupryniak, Chairman of the EASD Postgraduate Education Subcommittee

Prof. Peter Kempler, President of the Local Organising Committee, President Elect of the Hungarian

**Diabetes Association** 

13:30-15:00 Research section I (Session 1)

Chairpersons: László Barkai, Hungary; Leszek Czupryniak, Poland

Viktor Jörgens, Germany: Minkowski memorial lecture

Angelo Avogaro, Italy: Insulin resistance: fat burning or storing?

István Wittmann, Hungary: New insights into the development of insulin resistance: evidence for the role of flawed amino acid?

15:00-15:30 Coffee break

15:30-17:30 Neural complications of diabetic neuropathy – the diabetic foot (Session 2)

Chairpersons: Andrew Boulton, UK; Peter Kempler, Hungary

Andrew Boulton, UK: Feet as seen by a diabetologist

Karin Schara, Slovenia: Feet as seen by a surgeon

Peter Kempler, Hungary: Diabetic neuropathy: the crystal ball for cardiovascular disease. Focus on cardiovascular autonomic dysfunction.

Boris Mankovsky, Ukraine: Diabetes and the brain

19:30 **Welcome reception (Hotel Novotel Budapest Centrum)** 

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### Friday, 21 November, 2014

08:30-11:00 Clinical sciences I. (Session 3)

Chairpersons: Gyula Petrányi, Cyprus; László Gerő, Hungary

László Gerő, Hungary: Magyar Imre memorial lecture

László Barkai, Hungary: Microvascular complications in diabetic children and adolescents

Tamás Várkonyi, Hungary: Gastrointestinal motility in diabetes - any connection between symptoms

and findings?

Csaba Lengyel, Hungary: Hypoglycaemia and cardiovascular risk

Maria Zaoura-Petrányi, Cyprus: What the skin tells us - key messages from the dermatologist to the

diabetologist

11:00-11:30 Coffee break

11:30-12:45 Research section II. (Session 4)

Chairpersons: Anikó Somogyi, Hungary; Ádám Tabák, Hungary

Ádám Tabák, Hungary: Might epidemiology contribute to the understanding of the development of

type 2 diabetes mellitus? - Lessons from the Whitehall-II study

György Jermendy, Hungary: What can we learn from twin studies?

László Rosta, Hungary: FINDRISK screening and simple neuropathy assessment in a general

practice

12:45-14:00 Lunch

14:00-16:15 Workshops I-III.

Self-monitoring blood glucose in type 2 diabetic patients: why, when, how often?

Tibor Hidvégi, Hungary; György Jermendy, Hungary

The diabetic foot

Andrew Boulton, UK; Karin Schara, Slovenia

Are we able to reduce the risk of hypoglycaemia?

Zsolt Gaál, Hungary; Boris Mankovsky, Ukraine

16:15-16:45 Coffee break

16:45-17:45 Clinical sciences II. (Session 5)

Chairpersons: Angelo Avogaro, Italy; Anna Körner, Hungary

Gyula Petrányi, Cyprus: Insulin resistance, polycystic ovary syndrome and metformin

Angelo Avogaro, Italy: Is there insulin resistance in type 1 diabetes?

19:00 Dinner (Hotel Novotel Budapest Centrum)

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### Saturday, 22 November, 2014

08:15-09:15 Clinical sciences III. (Session 6)

Chairpersons: Per-Henrik Groop, Finland; István Wittmann, Hungary

Per-Henrik Groop, Finland: Diabetes and the kidney

**Leszek Czupryniak, Poland:** Diabetes, insulin treatment and malignancies – is there any clinical connection or relevance?

09:15-10:05 Research section III. (Session 7)

Energy metabolism and insulin release in the brain

Chairpersons: Tamás Halmos, Hungary; Gábor Tamás, Hungary

09:15-09:35 Tamás Halmos, Hungary: The role of the brain in the regulation of glucose

metabolism

09:35-09:55 **Gábor Tamás, Hungary:** Synthesis and release of insulin by interneurons of the

cerebral cortex

09:55-10:05 Discussion

10:05-10:45 Coffee break

10:45-12:45 Therapeutical implications (Session 8)

Chairpersons: Tsvetalina Tankova, Bulgaria; Nóra Hosszúfalusi, Hungary

**Tibor Hidvégi, Hungary:** Is there a connection between self-monitoring of blood glucose and glycaemic control in patients with type 2 diabetes mellitus?

Nóra Hosszúfalusi, Hungary: Are we able to reproduce the physiological insulin response?

Tsvetalina Tankova, Bulgaria: Incretin-based therapies: the new pearls in the treatment of diabetes

Martin Haluzik, Czech Republic: Do we need new insulins?

12:45-13:45 Lunch

13:45-16:00 Workshop IV-VI.

Update on insulin treatment

Martin Haluzik, Czech Republic; Nóra Hosszúfalusi, Hungary

In the failure of dual combination therapy with oral antidiabetic agent: to add a third agent or to start insulin?

Tsvetalina Tankova, Bulgaria; Zsuzsanna Putz, Hungary

Novel urinary biomarkers of diabetic nephropathy

Per-Henrik Groop, Finland; István Wittmann, Hungary

16:00 End of the meeting