

## PROGRAM

### Thursday, August 28

- 15.00 – *Registration*
- 18.00 *Opening*
- Session I.** *Chairmen: Péter Mátyus, György Jermendy*  
18.10 – 19.10 *Inaugural Lecture*  
**Roberto Pellicciari**  
NOVEL TARGETS FOR METABOLIC DISEASES
- 20.00 *Welcome Party*

### Friday, August 29

- Session II.** *Chairwoman: Anna Körner*
- 9.15 *Plenary Lecture 1*  
**Gyula Soltész**  
DIABETES IN THE YOUNG – A PEDIATRIC PERSPECTIVE
- 10.00 *Oral Lecture 1*  
**László Derzbach, Zsófia Balogh, Anna Körner**  
CARDIOMETABOLIC SYNDROME IN CHILDHOOD OBESITY
- 10.20 *Oral Lecture 2*  
**László Barkai, Emese Szabó, László Ságodi, Judit Kondás, Ildikó Vámosi**  
POOR CARDIORESPIRATORY FITNESS IN ADOLESCENTS WITH METABOLIC SYNDROME
- 10.40 *Coffee Break*
- Session III.** *Chairman: János Wölfling*
- 11.00 *Oral Lecture 3*  
**Christian Carpéné, Zsuzsa Iffiú-Soltész, Danielle Prévot, Pál Tapolicsányi, György Túrós, Péter Mátyus**  
INSULIN-LIKE EFFECTS OF AMINE OXIDASE SUBSTRATES IN HUMAN FAT CELLS: LIPOLYSIS INHIBITION AND GLUCOSE UPTAKE ACTIVATION

- 11.20 *Oral Lecture 4*  
**Zsuzsa Iffiú-Soltész, Estelle Wanecq, Danielle Prévot, Éva Szökő, András Simon, Maria Portillo, Fermin Milagro, Christian Carpéné**  
ORAL BENZYLAMINE IMPROVES GLUCOSE TOLERANCE IN MICE RENDERED DIABETIC BY HIGH-FAT FEEDING
- 11.40 *Oral Lecture 5*  
**Tatjana Novakovic, Aleksandar Jovanovic, Slavica Pajovic, Sasa Sovtic, Radojica Stolic, Zorica Sojevic, Goran Trajkovic**  
METABOLIC SYNDROME IN TYPE-2 DIABETES MELLITUS
- 12.00 *Oral Lecture 6*  
**Tanja M. Jovanovic**  
CORRELATION BETWEEN NON-ALCOHOLIC FATTY LIVER DISEASE (NAFLD) AND VISCERAL OBESITY AS DIAGNOSTIC CRITERIUM FOR METABOLIC SYNDROME
- 12.20 *Lunch Break*
- Session IV.** *Chairwoman: Anikó Somogyi*
- 14.15 *Plenary Lecture 2*  
**David Smith, Thua Österman, Camilla Stjernschantz, Mary Cotter, Norman Cameron**  
NOVEL APPROACHES TO TREAT DIABETIC VASCULOPATHY
- 15.00 *Oral Lecture 7*  
**Tibor Hidvégi, György Jermendy, Katalin Hetyési, Lajos Bíró**  
ETHNICITY AND METABOLIC SYNDROME
- 15.20 *Oral Lecture 8*  
**Barbara Buday, Enikő Kulcsár, László Korányi**  
METHODS FOR MEASURING INSULIN SENSITIVITY
- 15.40 *Oral Lecture 9*  
**Andrea Grosz, Erzsébet Nagy, Tamás Halmos**  
IS VALUABLE MARKER THE NT-proBNP IN DIAGNOSING/PREDICTING CARDIOMETABOLIC RISK?
- 16.00 *Coffee Break*
- Session V.** *Chairman: Noel J.de Souza*
- 16.20 *Oral Lecture 10*  
**Éva Juhász, Enikő Felszeghy, Márta Fejes**  
INVESTIGATION OF CARBOHYDRATE AND LIPOPROTEIN METABOLISM IN OBESE ADOLESCENTS

- 16.40 *Oral Lecture 11*  
**Borbála Tobisch, Andrea Kozma, Zsuzsanna Nagy-Szakáll, László Blatniczky**  
ANTHROPOMETRIC DATA, INSULIN RESISTANCE AND ADIPONECTIN LEVELS IN PUBESCENT OBESE CHILDREN AT RISK OF THE METABOLIC SYNDROME
- 17.00 – 17.30 *Poster Discussion*
- Poster 1*  
**Ágota Anna Földi, Éva Tóth Sarudy, Klára Gyires, Kálmán Magyar, Marjo Pihlavisto, David Smith, Péter Mátyus**  
SEMICARBAZIDE-SENSITIVE AMINE OXIDASE AS THERAPEUTIC TARGET
- Poster 2*  
**Gabriel Navarrete-Vázquez, Hermenegilda Moreno-Díaz, Rolffy Ortiz-Andrade, Samuel Estrada-Soto, Rafael Villalobos-Molina, Maximiliano Ibarra-Barajas, Jose Luis Medina-Franco, Scott P. Webster**  
SYNTHESIS AND *IN VIVO* ANTIDIABETIC ACTIVITY OF *N*-(6-SUBSTITUTED-1,3-BENZOTHAZOL-2-YL)BENZENESULFONAMIDES
- Poster 3*  
**Judit Nádas, Zsuzsanna Putz, József Fövényi, Zsolt Gaál, András Gyimesi, Tibor Hídvégi, Nóra Hosszúfalusi, Gyula Neuwirth, Tamás Oroszlán, Pál Pánczél, Győző Vándorfi, Gábor Winkler, István Wittmann, György Jermendy**  
CARDIOVASCULAR RISK FACTORS CHARACTERISTIC FOR THE METABOLIC SYNDROME IN ADULT PATIENTS WITH TYPE 1 DIABETES
- Poster 4*  
**Zsuzsanna Putz, György Jermendy, Péter Kempler**  
DIABETES-SPECIFIC NEUROLOGICAL COMPLICATIONS IN PREDIABETES
- Poster 5*  
**András Szilágyi, Péter Mátyus**  
DOCKING TO SEMICARBAZIDE-SENSITIVE AMINE OXIDASE: COMPUTATIONAL SIMULATION OF THE BINDING PROCESS
- Poster 6*  
**Tariq A. A. Zafar**  
DIAGNOSTIC VALUE OF D-DIMER IN PREDICTING MYOCARDIAL INFARCTION AMONG DIABETIC HAJJ
- 19.30 *Conference Dinner*

**Saturday, August 30**

- Session VI.**      *Chairman:* David Smith
- 9.00                    *Plenary Lecture 3*  
**Tamás Halmos**  
THE METABOLIC SYNDROME. PROS. AND CONS.
- 9.45                    *Keynote Lecture 1*  
**Laura Scarone, José Fajardo, Eduardo Manta, Gloria L. Serra**  
SYNTHESIS OF OXAZOLES, THIAZOLES AND 2,5'-  
BIS-HETEROCYCLES AS POTENTIAL PPAR
- 10.15                   *Keynote Lecture 2*  
**Noel J. de Souza**  
FORSKOLIN & PHYTOTHERAPIES FOR METABOLIC  
SYNDROME. THEIR UTILITY IN CLINICAL PRACTICE?
- 10.45                   *Coffee Break*
- Session VII.**      *Chairman:* Tamás Halmos
- 11.20                   *Oral Lecture 12*  
**Zoltán Járαι**  
THE CLINICAL SIGNIFICANCE OF THE  
ENDOCANNABINOID SYSTEM
- 11.40                   *Oral Lecture 13*  
**Endre Szigethy, Attila Nagy, Zoltán Vokó, György Széles,**  
**Attila Horváth, Tibor Hidvégi, György Jermendy,**  
**György Paragh, György Blaskó, Róza Ádány**  
THE EPIDEMIOLOGY OF METABOLIC SYNDROME IN THE  
HUNGARIAN ADULT POPULATION: A REPRESENTATIVE  
SURVEY
- 12.00                   *Conclusions, Remarks, Closing*
- 12.30                   *Lunch*