



New challenges in the diagnosis and treatment of selected endocrinopathies and co-occurring diseases in the light of current recommendations

9:00 Opening remarks

- **Prof. Aldona Jankowska** – Polish Academy of Sciences Scientific Centre in Paris
- **Prof. Artur Bossowski** – Medical University of Białystok

I. Diabetology session:

9:10 **Prof. Michel Polak**, MD, PhD Université Paris Cité, INSERM U1016, Institut IMAGINE. Hôpital Universitaire Necker Enfants Malades, France

Monogenic diabetes beyond the insulin cell: neuropsychology at play

9:35 **Prof. Jason Gaglia**, Harvard Medical University, USA

Tolerizing Drugs in Type 1 Diabetes: Immune Reprogramming for Beta-Cell Preservation

10:00 **Prof. Piotr Trzonkowski**, MD, DSc (Medical University in Gdańsk, Poland)

Type 1 diabetes mellitus – breaking immune tolerance.

10:25 **Prof. Evelien Gevers**, MD, PhD (Royal London Hospital, London, UK)

Challenges in the treatment of type 2 diabetes in children

10:50 **Coffee break**

II. Thyroid session:

11:20 **Prof. Ashlok Bhaseen** (Canada, President, Thyroid Federation International)

Current aspects of nutrition in thyroid disease and other endocrinopathies

11:45 **Prof. Artur Bossowski** – Medical University in Białystok, Poland

Modern diagnostic methods for nodular goiter and thyroid cancer in children and adolescents in light of current recommendations



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- 12:10** **Prof. Małgorzata Waśniewska** MD, DSc (School of Medicine, University of Messina, Italy)
Lessons learned from 50 years newborn screening for congenital hypothyroidism
- 12:35** **Prof. Jadwiga Furmaniak**, MD, DSc (School of Medicine, Cardiff University, UK).
Polyendocrine disorders – current perspectives on diagnosis and treatment
- 13:00** **Lunch break**

III. Varia:

- 14:00** **Prof. Bart Roep**, Medical University in Leiden, NL
Inversing successful anti-cancer immunotherapies to cure autoimmune disease
- 14:25** **Dr. Dulanjalee Kariyawasam**, MD, PhD. Paris Cité University, Endocrinology, Diabetology, Gynaecology Department – Necker – Enfants Malades University Hospital, INSERM U1016 – Institut Cochin, France
Metabolic risk in pediatric brain tumors survivors
- 14:50** **Prof. Iwona Beń-Skowronek**, MD, DSc (Medical University in Lublin Lublin, Poland)
Current aspects of diagnosis and treatment of achondroplasia – what we know one year after the launch of the drug programme
- 15:15** **Prof. Mariusz Ratajczak** (Louisville University, USA, WUM)
Somatotropic signaling and developmental early stem cells in the adult tissues

IV. Poster session:

Moderators: Prof. Barbara Głowińska-Olszewska, Doc. Hanna Borysewicz-Sańczyk, Dr Beata Sawicka