

BNSPE

BULGARIAN NATIONAL SOCIETY FOR PEDIATRIC ENDOCRINOLOGY

"Traditions and Innovations in Bulgarian Pediatric Endocrinology"
12-14 November 2026, Spa Hotel Hisar, Hisarya, Bulgaria

Meeting Programme:

12 November, Thursday	***Arrival and Accommodation***
14:00-14:15	Meeting Opening.
14:15-15:20	**I-st Session – Education – part of the comprehensive therapy for patients with diabetes – with the participation of patient organizations (in Bulgarian)** **Moderator: Margarita Archinkova**
14:15-14:35	Association "Culture without Borders". Georgi Mustakov
14:35-14:50	**"**National Association of Children and Young People with Diabetes". Marieta Kotova
14:50-15:05	"Diabetes without Borders, Light for Tomorrow". Mariana Kaneva
15:05-15:20	Discussion
15:20-15:35	Scientific Lecture - Exceed Orphan: Congenital generalized lipodystrophy – treatment options and challenges in transitioning to adult care. Margarita Archinkova (in Bulgarian)
15:35-16:00	*Coffee break*
16:00-17:20	**II-nd Session - Organizing Diabetes Care for Better Outcomes: Lessons from Steno and Diabeter, Opportunities for Bulgaria. (in English)** **Moderator: Slaveyko Djambazov**
16:00-16:25	The Steno Model: Organizing Comprehensive Diabetes Care. Frederik Persson, Copenhagen, Denmark, Steno Diabetes Center
16:25-16:45	Designing a Diabetes Care Network Around Patient Outcomes — Lessons Learned. David Bernstein, Boston Children's Hospital, Harvard Medical School
16:45-17:00	Towards a Bulgarian Diabetes Care Network: From International Models to a Feasible Pilot. Slaveyko Djambazov, HTA Ltd.

17:00-17:15 Discussion

17:15-18:25 III-rd Session - Endocrine and metabolic screening programs – requirements and opportunities for implementation. (in English) Moderators: Iva Stoeva and Maia Konstantinova

17:15-17:40 Newborn screening for cystic fibrosis in Bulgaria - screening outcomes and characteristics of confirmed and highly probable cases. I.Stoeva, I. Modeva, G. Petrova, Y. Andonova, N. Yaneva, M. Baycheva, I. Bradinova, A. Savov.

17:40-17:55 Congenital hypothyroidism after maternal treatment for papillary thyroid carcinoma during pregnancy: 19 months of follow up**.** I. Stoeva, I. Modeva, M. Iotcheva, A. Shinkov, M. Angelova, R. Kovatcheva.

17:55-18:10 Clinical case in a premature baby with Down syndrome and congenital hypothyroidism**.** R. Koleva, I. Stoeva, D. Zhelyazkov, B. Popov

18:10-18:25 The value of neonatal screening in congenital hypothyroidism. A case of sever multisystemic manifestations. G. Dzhikova, I. Modeva, A. Dasheva-Dimitrova, I. Mitev, E. Levunlieva, K. Mihova, R. Kaneva, I. Stoeva

18:25-18:40 Discussion

19:00 *Dinner*

13 November, Friday

08:30-10:00 IV-th Sessions – Diabetes: screening, new opportunities for monitoring and treatment. (in English) Moderators: Margarita Archinkova and Natasha Yaneva-Doncheva

08:30-09:00 Screening and follow-up in the early stages of Type 1 Diabetes. Catarina Limbert, Hospital Dona Estefânia, NOVA Medical School, Lisbon, Portugal.

09:00-09:20 The first selective screening for Islet Autoantibodies in Children at Risk for Type 1 Diabetes in Bulgaria: Feasibility, Results and Short-Term Follow-Up. Natasha Yaneva-Doncheva

09:20-09:40 Closed loops, open questions - our experience with automated insulin delivery systems. T. Ruskov, M. Archinkova

09:40-09:50 Transition from Multiple Daily Injections to Automated Insulin Delivery with MiniMed 780G in a Pediatric Patient with Type 1 Diabetes: A Clinical Case Report. N. Yaneva, M. Archinkova, T. Ruskov

09:50-10:00 Discussion

10:00-10:15 *Coffee Break*

10:15-11:50	**V-th Session - Bone health – latest updates. (in English) Moderators: Veselin Boyadzhiev and Zdravka Todorova**
10:15-10:40	Effects on Anthropometric Parameters of Children with XLH Treated with Burosumab. Z. Todorova, D. Yordanova, M. Dimitorva-Mladenova, V. Gerdjikova, V. Boyadzhiev, V. Iotova
10:40-11:00	Vitamin D - Overdosed Optimism or True Immune Shield? Olga Slavcheva – Prodanova
11:00-11:20	Dysplastic metaphyses – rickets or ….. ? Veselin Boyadzhiev
11:20-11:40	Prevalence of Skeletal Deformities and Overweight in School Children: Results from a Mass Screening Program. Tanya Andreeva
11:40-11:50	Discussion
11:50-12:20	Satellite symposium - Helmed: Automated Insulin Therapy in Children and Adolescents with Type 1 Diabetes: Real-World Clinical Data and Next-Generation Technologies. Radka Savova (in Bulgarian)
12:20-13:20	*Lunch*
13:20-15:00	**VI-th Session - Adrenal pathology in children and adolescents. (in English) Moderators: Iva Stoeva and Tsvetelina Tsvetanova**
13:20-13:45	Fertility and pregnancy in women with CAH – does adolescence matter? Ralitsa Robeva
13:45-14:00	Approaching the cliff edge: transition needs of adolescents with congenital adrenal hyperplasia, hypopituitarism and Turner syndrome at a Bulgarian tertiary expert paediatric centre for rare endocrine diseases (2021–2026). I. Modeva, I. Stoeva, D. Iordanova, N. Ianeva, Z. Todorova, M. Dimitrova, O. Slavcheva, M. Arshinkova, M. Sredkova, D. Avdjieva.
14:00-14:15	Managing Advanced Bone Age in Late-Treated Simple Virilizing Congenital Adrenal Hyperplasia: The Crucial Role of Aromatase Inhibition with Anastrozole. M.Sredkova, T. Ruskov
14:15-14:25	An adolescent girl with menstrual irregularities, insulin resistance: genotype-phenotype correlations after CYP21A2 analysis and implications for further work up. P. Mihneva, I. Stoeva, I. Modeva, G. Popova, K. Mihova, I. Dimova, R. Kaneva
14:25-14:35	Cerebral X-Linked Adrenoleukodystrophy: Clinical Case and Pedigree Analysis of a Family with Four Affected Individuals. Maria Sredkova.
14:35-14:50	Iatrogenic Cushing syndrome in infancy. S. Galcheva, V. Radev, V. Iotova
14:50-15:00	Discussion

15:00-15:30 Satellite symposium - Er-Kim: Congenital adrenal hyperplasia - new therapeutic agents. Iva Stoeva (in Bulgarian)

15:30-16:30 VII-th Session - Obesity in children and adolescents – new therapies, indications, and outcomes. (in English) Moderators: Maia Konstantinova and Elena Vuchkova

15:30-15:50 GLP-1 receptor agonists in the therapy of childhood obesity. Teodora Handjieva-Darlenska

15:50-16:10 Need for and Screening Opportunities for Familial Hypercholesterolemia in Childhood. V. Iotova, E. Vuchkova, Y. Uzunova, Y. Bazdarska, V. Boyadzhiev

16:10-16:25 GLP-1 receptor agonists in the management of severe adolescent obesity: a clinical case. T. Popov, M. Archinkova.

16:25-16:30 Discussion

16:30-16:50 *Coffee break*

16:50-17:10 Scientific Lecture - Pfizer: Have Growth Hormone Treatment Outcomes Changed in the Era of Once-Weekly Long-Acting Therapies? Violeta Iotova

17:10-17:25 Scientific Lecture - Astra Zeneca: Hypophosphatasia - challenges in the diagnosis and treatment of an ultra-rare disease. Margarita Archinkova, Maria Sredkova. (in Bulgarian)

17:30-18:00 Satellite symposium - Dexcom: Advantages of diabetes technologies. Milda Pajarskiene, Sr. Medical Affairs Specialist Dexcom.

18:00-18:30 Satellite symposium - Swixx Biopharma: X-Linked Hypophosphatemic Rickets: Current Standards for Comprehensive and Multidisciplinary Care. Zdravka Todorova, Vera Karamfilova, Milka Dikova. (in Bulgarian)

18:30-19:50 BNSPE Annual General and Election Meeting.

20:00 *Dinner*

14 November, Saturday

08:30:10:00 VIII-th Sessions - Growth disorders – challenges in diagnosis, follow-up, and treatment. (in English) Moderators: Violeta Iotova and Daniel Iliev

08:30-09:05 Growth hormone deficiency and hypopituitarism in the newborn. Gerhard Binder, University Hospital Tuebingen, Germany

09:05-09:20 Growth Patterns in Transfusion-dependent β-Thalassemia: a Single-Center Longitudinal Analysis and Historical Comparison. I. Modeva, I. Stoeva, D. Stoyanova, B. Marinska, A. Banchev

09:20-09:40	Combined therapy with human recombinant growth hormone and a gonadotropin-releasing hormone analogue in children born small for gestational age. N. Krasteva, S. Galcheva, V. Mladenov, V. Boyadzhiev, Y. Bazdraska, N. Yordanova, D. Krumova, T. Zlateva, V. Iotova.
09:40-09:55	Automated Assessment of Bone Age and Bone Health Index in Children with Endocrine and Haematological Disorders: A Retrospective Cohort Study. I. Modeva, O. Slavcheva, A. Banchev, D. Yordanova, Z. Todorova, B. Marinska, V. Kozhuharova, D. Stoyanova, I. Stoeva
09:55-10:00	Discussion
10:00-10:30	Satellite symposium - Novo Nordisk: Live lighter with Wegovy. (in Bulgarian)
10:30-11:00	*Coffee break*
11:00-12:15	**IX-th Session - On the path to precise molecular genetic diagnosis in children with endocrine disorders. (in English)** **Moderators: Albena Todorova and Ivanka Dimova**
11:00-11:25	Genetic diagnosis of gonadal dysgenesis – clinical and ethical challenges. Ivanka Dimova
11:25-11:50	Specific Aspects of Genetic Analysis in Patients with CAH: Our Experience. Albena Todorova, Tihomir Todorov, Silvia Andonova.
11:50-12:05	Diagnostic Challenges in Kabuki Syndrome: A Clinical case of a Child with Multiple Congenital Anomalies. M. Arsova, I. Halvadzhiyan, S. Elkina, Ch. Petrova
12:05-12:15	Discussion
12:15-12:30	Scientific Lecture – Sandoz: 20 years of Omnitrope. Iva Stoeva (in Bulgarian).
12:30-13:30	*Lunch*
13:30-14:30	**X-th Session - Thyroid pathology. (in English)** **Moderator: Alexander Shinkov**
13:30-14:00	Features of thyroid ultrasound in children. Alexander Shinkov.
14:10-14:25	Severe autoimmune hypothyroidism with multisystem involvement: diagnostic and therapeutic challenges. I.Modeva, T. Vassilev, K. Temelkova, M. Dikova, I. Stoeva.
14:25-14:30	Discussion
14:30-15:30	**XI-th Session - Endocrine issues in patients with both benign and malignant endocrine tumors. (in English)** **Moderators: Atanaska Elenkova and Yuliya Bazdarska**
14:30–15:00	Pediatric phaeochromocytoma: hereditary unless proven otherwise. Atanaska Elenkova

15:00-15:20	Hyperprolactinemia and prolactinomas in children and adolescents: clinical characteristics, treatment, and outcomes. B. Beyti, V. Radev, Y. Bazdarska, V. Iotova
15:20-15:30	Discussion
15:30-16:40	**XII-th Session - Use of LH-RH analogues – shared experience. (in English)** **Moderators: Catarina Limbert and Michaela Dimitrova - Mladenova**
15:30-16:00	Benefits of LH-RH analog therapies for children with central precocious puberty in Portugal. Catarina Limbert, Lisbon, Portugal.
16:00-16:20	Efficacy and Safety in Off-Label Use of Gonadotropin-Releasing Hormone Analogues for Slowing Pubertal Progression. M.Dimitrova-Mladenova, D.Yordanova, Z.Todorova, V.Gerdzhikova, D. Hristova
16:20-16:30	Hypothalamic dysfunction in a girl with cerebral palsy. G. Ivanova, Mihaela Dimitrova-Mladenova, D. Stamatov, D. Hristova
16:30-16:40	Discussion
16:40-16:50	*Meeting Closure*