

The VIIth National Congress of Neuroendocrinology
organized by
The Romanian Society of Psychoneuroendocrinology
in partnership with
“Victor Babeş” University of Medicine and Pharmacy from
Timișoara

Endorsed by the European Society of Endocrinology

26-28 October 2023, Timișoara

Evidence based management of neuroendocrine disorders across lifespan

SCIENTIFIC PROGRAMME

Day 1 – Thursday, 26 October 2023

SECRETARIAT SCHEDULE: 11.30 – 19.00

14.30 – 15.00 Congress opening ceremony

Mihaela Vlad – RPNES Executive President

Corin Badiu – RPNES Past President

Board members – “Victor Babeş” University of Medicine and Pharmacy from Timișoara

Plenary lecture 1 – European Society of Endocrinology Lecture

Chair: Corin Badiu

15.00 – 15.45 *Improving diagnosis and cortisol replacement in adrenal insufficiency*

Richard Ross (Sheffield, UK)

15.45 – 16.05 Educational symposium NovoNordisk

Chair: Bogdan Timar

Benefits of the long term weight control

Ioana Golu (Timișoara, Romania)

Plenary lecture 2

Chair: Monica Gheorghiu

16.05 – 16.30 *The acromegaly registry from Albania*

Dorina Ylli, Violeta Hoxha, Marjeta Kermaj, Agron Ylli (Tirana, Albania)

16.35 – 17.00 Coffee break

17.00 – 18.40 Session1 – Sexual identity and orientation development: neurobiological, psychological, and interventional aspects

Chairs: Florina Rad, Liana Dehelean

17.00 – 17.20 *Neurobiology of the development of sexual identity and orientation*

Mariana Bondrescu, Ion Papavă, Radu Romoșan, Ana-Maria Romoșan, Bianca-Oana Bucatoș, Ana-Maria Cristina Dăescu, Liana Dehelean (Timișoara, Romania)

17.20 – 17.40 *Gender identity in adolescence*

Florina Rad (Bucharest, Romania)

17.40 – 18.00 *Evaluating and treating distress associated with disorders of sexual development*

Liana Dehelean (Timișoara, Romania)

18.00 – 18.20 *Psychotherapeutic approaches to gender dysphoria*

Codruța Sudrijan (Timișoara, Romania)

18.20 – 18.40 *The transgender teenager - trend or current medical reality?*

Alexandru Florescu, Viviana Popa, Maria Christina Ungureanu, Cristina Preda (Iași, Romania)

19.00 Welcome cocktail

Day 2 – Friday, 27 October 2023

SECRETARIAT SCHEDULE: 07.30 – 18.30

08.00 – 09.25 Session 2 – Psychoneuroendocrine management of congenital adrenal hyperplasia from childhood to adults

Chairs: Monica Gheorghiu, Adela Chiriță

08.00 – 08.20 *Psychosexual development and sexuality in patients with congenital adrenal hyperplasia*

Ana-Maria Cristina Dăescu (Timișoara, Romania)

08.20 – 08.40 *Management of psychiatric side effects of hormonal therapy in congenital adrenal hyperplasia*

Bianca Bucatos (Timișoara, Romania)

08.40 – 09.00 *Approaching CAH syndromes in children from a genetic perspective*

Adela Chiriță (Timișoara, Romania)

09.00 – 09.20 *Fertility management in adrenogenital syndrome*

Monica Gheorghiu (Bucharest, Romania)

Plenary lecture 3

Chair: Corin Badiu

09.20 – 09.50 *Aging thyroid and lifespan within the frame of geroscience*

Leonidas Duntas (Athens, Greece)

09.50 – 10.00 Educational symposium BleuPharma

TIRObleu – an important addition in thyroid balance

Daniela Amzăr (Timișoara, Romania)

10.00 – 10.20 Coffee break

Plenary lecture 4

Chair: Attila Patocs

10.20 – 10.50 *Evolution of the primary aldosteronism syndrome*

Tomaz Kocjan (Ljubljana, Slovenia)

Plenary lecture 5

Chair: Iulian Velea

10.50 – 11.10 *Harmonizing the diagnosis and therapy of neural crest tumors*

Corin Badiu (Bucharest, Romania)

Plenary lecture 6

Chair: Maria Puiu

11.10 – 11.40 *Genetics of neuroendocrine tumors as a lifetime guide for dedicated medical interventions*

Attila Patocz (Budapest, Hungary)

11.40 – 12.00 Chair: Corin Badiu

Management of adrenal incidentalomas across lifespan

Diana Păun, Alexandra Mirică (Bucharest, Romania)

12.00 – 12.40 Session 3 – Bone disorders

Chairs: Dana Stoian, Tomaz Kocjan

12.00 – 12.20 *New REMS technology for osteoporosis assessment*

Mihaela Stanciu (Sibiu, Romania)

12.20 – 12.40 *Irisin and bone status across lifespan*

Mara Carsote, Anda Dumitraşcu, Ana-Maria Gheorghe, Claudia-Oana Sima, Alexandra-Ioana Trandafir, Claudiu Nistor, Eugenia Petrova, Adina Ghemigian (Bucharest, Romania)

12.40 – 12.55 Educational symposium MerckGroup

Use of levothyroxine in Romania: who, how and why? Dan Niculescu (Bucharest, Romania)

13.00 – 14.00 Lunch break / Poster session

14.00 – 15.00 Session4 – Oral communications

Chairs: Mihaela Stanciu, Dan Niculescu

14.00 – 14.15 *The influence of hormonal, psychological and body composition factors on the sexual health of young women with polycystic ovary syndrome*

Ana-Maria Cristina Dăescu, Liana Dehelean, Dan-Bogdan Navolan, Alexandru-Ioan Găitoane, Andrei Dăescu, Dana Stoian (Timișoara, Romania)

14.15 – 14.30 *Prader Willi syndrome – diagnostic and therapeutic difficulties. The role of the multidisciplinary approach*

Andreea Badea, Cristina Moțoescu, Dana Șurlică, Diana Bârcă, Oana Tarța-Arsene, Dorica Dan, Dana Craiu (Bucharest, Romania)

14.30 – 14.45 *The relationship between obesity and testosterone deficiency*

Andreea Borlea, Denisa Pescari, Răzvan Bardan, Dana Stoian (Timișoara, Romania)

14.45 – 15.00 *Comparative evaluation of adrenal stimulation tests in hypocorticism*

Anastasia Stănescu, Vlad Rădulescu, Andra Caragheorgheopol, Dana Manda, Monica Gheorghiu, Cristina Stancu, Corin Badiu (Bucharest, Romania)

15.00 – 15.30 Educational symposium RECORDATI RARE DISEASES: Modern medical therapy in Cushing

Chairs: Dana Stoian, Mihaela Vlad

Efficacy and safety of once-monthly pasireotide in Cushing's disease

Mihaela Vlad (Timișoara, România)

The role of Osilodrostat in the management of Cushing

Dana Stoian (Timișoara, România)

Plenary lecture7

Chair: Ioana Zosin

15.30 – 16.00 *Pituitary corticotroph adenomas: diagnostic and therapeutic challenges*

Stelios Tzagarakis (Athens, Greece)

Plenary lecture 8

Chair: Florin Grigorescu

16.00 – 16.30 *Protein kinase A signaling, obesity and exercise: lessons from humans and mice*

Constantin Stratakis (Athens, Greece)

16.30 – 16.45 Coffee break

16.45 – 17.05 Educational symposium IPSEN

Management of neuroendocrine tumors – an example of personalized medicine

Corin Badiu (Bucharest, Romania), Mihaela Vlad (Timișoara, Romania)

Plenary lecture 9

Chair: Corin Badiu

17.05 – 17.35 *Advances in medullary thyroid cancer*

Hossein Gharib (Mayo Clinic, Rochester, USA)

17.35 – 17.45 **Educational symposium SECOM: Non-pharmacological stress adaptation**

Corin Badiu

(Bucharest, Romania)

17.45 – 18.25 Session 5 – rhGH therapy across the ages

Chair: Iulian Velea

17.45 – 18.05 *Growth hormone therapy in children*

Corina Paul (Timișoara, Romania)

18.05 – 18.25 *Treatment of GH deficiency in the transition period and in adulthood: who are we treating?* Mihaela Vlad (Timișoara, Romania)

18.30 – 19.00 RPNES general assembly

20.00 Dinner

Day 3 – Saturday, 28 October 2023

SECRETARIAT SCHEDULE: 07.30 – 13.15

08.00 – 09.00 Session 6 – Oral communications

Chairs: Dana Manda, Ioana Golu

08:00 – 08:15 *Study of immunohistochemical markers with prognostic and therapeutic impact in digestive tract neuroendocrine tumors*

Oana Popa, Mihaela Vlad, Sorina Tăban, Alis Dema (Timișoara, Romania)

08:15 – 08:30 *Long-term management of apparently non-functional macronodular adrenal hyperplasia - prospective observational study*

Vlad Rădulescu, Anastasia Stănescu, Dana Manda, Gabriela Voicu, Anda Dumitrașcu, Monica Gheorghiu, Corin Badiu (Bucharest, Romania)

08:30 – 08:45 *Ectopic Cushing syndrome caused by a pulmonary neuroendocrine tumor – case report and literature review*

Melania Balaș, Ioana Golu, Daniela Amzăr, Iuliana Găvănescu, Iulia Plotuna, Flavia Baderca, Eustațiu Memu, Maria Christina Ungureanu, Mihaela Vlad M (Timișoara, Romania)

08:45 – 09:00 *Differences in clinical presentation of paragangliomas according to age and genetic status*

Sofia Lider Burciulescu, Andrei Mureșan, Anda Dumitrașcu, Laura Stănescu, Monica Gheorghiu, Corin Badiu (Bucharest, Romania)

09.00 – 10:05 Session 7 – Thyroid

Chairs: Melania Balaș, Mihaela Stanciu

09:00 – 09:20 **Educational symposium Biessen: *Help thyroid to do it by itself***

Dana Stoian (Timișoara, Romania)

09:20 – 09:35 *Relationship between Graves' disease and stress*

Ioana Zosin, Mihaela Vlad, Melania Balaș (Timișoara, Romania)

09:35 – 09:50 *Neuroinflammation in Hashimoto thyroiditis patients and the impact of diet*

Ana-Silvia Corlan, Melania Balaș, Ioana Golu, Daniela Amzăr, Natalia Miloș, Mihaela Vlad (Timișoara, Romania)

09:50 – 10:05 *Lipid profile during medical treatment of hyperthyroidism due to Graves' disease*

Ana-Maria Stancu, Oana Pop, Corin Badiu (Bucharest, Romania)

10.05 – 10.35 Session 8 – Oral communications: Pituitary adenomas

Chair: Corin Badiu

10.05 – 10.20 *Subclinical acromegaly – treatment versus close surveillance*

Dana Stoian (Timișoara, Romania)

10.20 – 10.35 *Pituitary apoplexy in patients with secreting adenomas – risks and benefits*

Monica Gheorghiu, Oana Iana, Ana Maria Prunaru, Simona Jercălău, Corin Badiu (Bucharest, Romania)

10.35 – 11.00 Coffee break

Plenary lecture 10

Chair: Liana Dehelean

11.00 – 11.30 *Aspects of stress through lifespan*

George Mastorakos (Athens, Greece)

Plenary lecture 11

Chair: Dana Stoian

11.30 – 12.00 *The impact of type 1 diabetes on the child's brain*

Iulian Velea (Timișoara, Romania)

Plenary lecture 12

Chair: Mihaela Vlad

12.00 – 12.30 *Endocrine disruptors and neuroendocrine regulation of gonadal axis – an update*

Djuro Macut (Belgrade, Serbia)

Plenary lecture 13

Chair: Monica Gheorghiu

12.30 – 13.00 *Constructing multiple phenotypes of polycystic ovary syndrome (PCOS) at the cutting-edge of molecular genetics and Artificial Intelligence (AI)*

Florin Grigorescu (Montpellier, France)

Mihai Coculescu neuroendocrinology scholarship

Chair: Corin Badiu

13.00 – 13.15 *The importance of characterizing the RET mutational profile in medullary thyroid cancer*

Laura Stănescu, Andrei Mureșan, Sorina Schipor, Corin Badiu (Bucharest, Romania)

13.15 Closure of the congress

Posters

1. Oana Albai, Ioana Golu, Mihaela Vlad, Bogdan Timar, Romulus Timar (Timișoara, Romania). *Vitamin D deficiency in patients with diabetes mellitus – risk indicator, more or less serious health consequences*
2. Daniela Amzăr, Melania Balaș, Ioana Golu, Mihaela Vlad, Ștefan Mihăicuță, Laura Tăban (Timișoara, Romania). *The impact of growth hormone levels on complications in acromegaly*
3. Daniela Amzăr, Ioana Golu, Melania Balaș, Mihaela Vlad, Dana Stoian, Corina Paul, Ștefan Mihăicuță, Laura Tăban (Timișoara, Romania). *Growth hormone-secreting adenoma during the peripubertal phase*
4. Michael Andrew Boboc, Bianca-Elena Maler, Adrian Megieșan (Arad, Romania). *Paraganglioma – ontogenetic implications*
5. Ioana Golu, Mărioara Cornianu, Melania Balaș, Daniela Amzăr, Ioana Miloș, Ana Corlan, Mervat Matei, Mihaela Vlad (Timișoara, Romania). *Prevalence and treatment in nodular goiter – retrospective analysis*
6. Adina Lința, Adrian Jiman, Livia Necula, Mihaela Vlad (Timișoara, Romania). *A rare cause of hyperthyroidism – TSH-secreting pituitary macroadenoma (thyrotropinoma)*
7. Ramona-Andreea Matei, Alina-Cătălina Chirea, Mihaela Tătaru-Abagiu, Mihaela Popescu (Craiova, Romania). *Challenging diagnosis in acute adrenocortical insufficiency – case report*
8. Iulia Ștefania Plotuna, Melania Balaș, Ioana Golu, Daniela Amzăr, Roxana Popescu, Ligia Petrica, Mihaela Vlad (Timișoara, Romania). *Evaluation of renal function in patients diagnosed with acromegaly*
9. Andreea Toma, Ioana Golu, Carmen Dorogi, Teofana Moga, Mihaela Vlad (Timișoara, Romania). *The role of CEUS in the evaluation of a parathyroid adenoma – case report*