



27th National Symposium of Psychoneuroendocrinology

organized by

Romanian Society of Psychoneuroendocrinology

in partnership with

**“Ștefan cel Mare” University of Suceava & the Academy of Medical
Sciences**

9-10th October 2025, Suceava

Behavioral Implications of Neuroendocrine Disorders

Scientific Committee:

President: Prof.Dr. Corin Badiu

Members:

Prof.Dr. Mihaela Vlad

Assoc Prof Monica Livia Gheorghiu

Prof.Dr. Liana Dehelean

Prof.Dr. Cristina Preda

Prof.Dr. Dana Stoian

Prof.Dr. Mihaela Stanciu

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Assoc Prof Ioana Golu

Lecturer Dragos Melinte

Lecturer Daniela Amzăr

Asist Prof. Alexandru Florescu

Doina Iacoban

SCIENTIFIC PROGRAM

Day 1 – Thursday, October 9, 2025

09:30 – 10:00 Congress Opening Ceremony

Mihaela Vlad – Executive President, RPNES

Corin Badiu – Past President, RPNES

Leadership from “Ștefan cel Mare” University of Suceava – Rector: Prof. Dr. Mihai Dimian,
Dean of the Faculty of Medicine: Prof. Dr. Mihai Covasa

County University Hospital „Sfântul Ioan cel Nou”, Suceava Prefecture, Archdiocese of Suceava
and Radauti

Plenary Conference 1 – ESE Plenary Lecture

Chair: Corin Badiu

10:00 – 10:30 Behavioural changes during medical treatment of Cushing

Rosario Pivonello (Naples, Italy)

10:30 – 10:50 Coffee break

10:50 – 12:20 Session 1 – Behavioral implications in thyroid disorders

Chairs: Mihaela Vlad, Monica Gheorghiu

10:50 – 11:10 Influences of thyroid disorders on sexual behaviour

Dana Stoian (Timișoara, Romania)

*11:10 – 11:30 The influence of antidepressive treatment in the etiopathogenesis and persistence
of thyroid dysfunctions*

Liana Dehelean (Timișoara, Romania)

*11:30 – 11:50 Implications of glucose regulation disorders in the pathogenesis of thyroid nodular
disease*

Ioana Golu, Mervat Matei, Mihaela Vlad (Timișoara, Romania)

*11:50 – 12:10 Challenges in differentiated thyroid cancer diagnosis and treatment: opportunities
for artificial intelligence*

Madalina Musat, Irina-Oana Lixandru-Petre, Gratiela Gradisteanu Pircalabioru, Alexandru Dima,
Mihai Dascalu, Andrei Goldstein, Dana Terzea, Ciprian Iliescu (Bucharest, Romania)

Plenary Conference 2

Chair: Liana Dehelean, Alexandru Florescu

12:20 – 12:50 Affective and Cognitive Consequences of Hashimoto's Thyroiditis

Milos Zarcovic (Belgrade, Serbia)

Educational Symposium

Chair: Ioana Golu (Timișoara)

12:50 – 13:10 Alternatives in personalized thyroid hormone replacement therapy

Corin Badiu (Bucharest, Romania)

13:10 – 14:15 Lunch break and poster session (Poster committee: Ioana Golu, Alexandru Florescu)

14:15 – 15:45 Session 2 – Oral communications

Chairs: Mădălina Mușat, Letiția Leuștean

14.15 – 14.30 Correlations in the Clinical Approach of Circulating Irisin: A Clinical Study in Postmenopausal Women

Ana-Maria Gheorghe, Dana Manda, Natalia Loghin-Oprea, Sorina Violeta Schipor, Veronica Cumpata, Gabi Voicu ¹, Alexandra-Ioana Trandafir, Oana-Claudia Sima, Ana Popescu, Mihai Costachescu, Eugenia Petrova, Luminita Suveica, Mara Carsote (București, România)

14:30 – 14:45 PCOS and psychiatric disorders: from the classic vicious circle to an extended one
Otilia-Andreea Tarcău, Diana Martiniuc, Ilona-Beatrice Blesneac, Ioana-Ingrid Stafie, Cristina Cristea, Cristina Preda (Iași, Romania)

14:45 – 15:00 Not All About Periods: Prolactin's Variations in Women with PCOS Treated with Metformin

Ioana Maria Posea, Beatrice Cristea, Simona Georgeta Jercalau, Monica Livia Gheorghiu, Mihai Daniel, Corin Badiu (Bucharest, Romania)

15:00 – 15:15 Dopaminergic agonists in prolactinoma treatment: possible implications on impulsive-compulsive behavior

Roxana Fotă, Simona Jercălău, Monica Gheorghiu, Daniel Mihai, Alina Sucaliuc, Mădălina Musat, Cristina Stancu, Corin Badiu (Bucharest, Romania)

15:15 – 15:30 Non-hyperprolactinemic hypogonadotropic hypogonadism in a young patient treated with amisulpride

Miruna-Maria Miron, Claudia Miron, Maria-Christina Ungureanu, Cristina Preda (Iași, Romania)

15:30 – 15:45 Psycho-affective aspects of juvenile gigantomastia: navigating between physical development and psychological distress

Ioana-Ingrid Stafie, Ilona-Beatrice Blesneac, Diana Martiniuc, Otilia-Andreea Tarcău, Cristina Preda, Christina Maria Ungureanu (Iași, Romania)

Educational Symposium

Chair: Dana Stoian, Corin Badiu

15:45 – 16:15 Hypoparathyroidism beyond calcium control

Surgeon's view – Ionut Sandu (Bucharest)

Endocrinologist's view – Mihaela Vlad (Timișoara)

16:15 – 16:45 Coffee break

16:45 – 18:50 Session 3 – Behavior and neuroendocrine tumors

Chairs: Aurelian Ranetti, Daniel Rotariu

16:45 – 17:10 Familial genetics in neuroendocrine tumors – strategies for detection and extended case follow-up

Laura Stanescu, Oana Stanca, Sorina Schipor, Elena Braha, Corin Badiu (Bucharest, Romania)

17:10 – 17:30 From hormones to decisions: behavioral circuits in neuroendocrine pathology

Aurelian Ranetti, Florentina Maria Smeureanu, Georgiana-Izabela Grigorescu, Andreia-Cristina Rosu, David Chirita (Bucharest, Romania)

17:30 – 17:50 Management of perioperative dipsogenic behavioral disorders in sellar region tumors - Ionut Saigau, Daniel Rotariu (Iași, Romania)

17:50 – 18:10 Acromegaly beyond appearances: psychological connotations and quality of life
Cristina Preda (Iași, Romania)

18:10 – 18:30 Individualized treatment in patients with prolactinoma – from theory to practice
Monica Gheorghiu, Maria Anghel, Mihaela Ciolac, Viorica Nicuta, Anda Dumitrascu, Carmen Iordachescu, Corin Badiu (Bucharest, Romania)

18:30 – 18:50 Quality of life and psychiatric disorders in patients with acromegaly
Mihaela Vlad, Iulia Plotuna (Timișoara, Romania)

19:00 – Welcome cocktail – Vivendi Restaurant

Day 2 – Friday, October 10, 2025

08:30 – 09:30 Session 4 – Oral communications

Chairs: Mihaela Vlad, Alexandru Florescu

08:30 – 08:45 Behavioral consequences of ectopic ACTH-secreting neuroendocrine tumors: perspectives from neuroimaging and molecular neuroscience

Ana-Silvia Corlan, Ioana Golu, Mihaela Vlad (Timișoara, Romania)

08:45 – 09:00 Relationship between depression and quality of life in MACS and Cushing's syndrome

Ioana Dan, Vlad Radulescu, Monica Gheorghiu, Cristina Stancu, Corin Badiu (Bucharest, Romania)

09:00 – 09:15 Pituitary disorders and mental health – the role of oxytocin?

Diana Martiniuc, Otilia Tarcău, Simina Pleșca, Ingrid Stafie, Anca Matei, Ștefana Bîlha (Iași, Romania)

09:15 – 09:30 Parathyroid tumours and diabetes: thinking outside the box, but outside the current guidelines? Anda Dumitrascu, Ana-Maria Gheorghe, Alexandra-Ioana Trandafir, Nicoleta Dumitru, Andra Cocolos, Adina Dragomir, Mara Carsote (București, România)

Plenary Conference 3

Chairs: Cristina Preda, Corin Badiu

09:30 – 10:15 Ectopic Cushing syndrome: insights from a large multicenter study of 1500 patients

Irina Bancos (Mayo Clinic, Rochester, USA)

10:15 – 10:30 Coffee break

10:30 – 12:00 Session 5 – Behavioral disorders in adrenal disorders

Chairs: Monica Gheorghiu, Ștefana Bîlha

10:30 – 10:45 Neuroendocrine and psychopathological aspects in central hypercorticism: diagnostic challenges and post-surgical perspectives

Mariana Costache Outas, Sebastian Pavel, Anca Vișan, Bogdan Mocanu, Sergiu Stoica (Bucharest, Romania)

10:45 – 11:00 Improving quality of life in patients with primary hyperaldosteronism after adrenalectomy

Georgiana Constantinescu, Sybille Fuld, Christian Adolf, Manuel Schulze, Graeme Eisenhofer, Jacques Lenders, Christina Pamporaki

11:00 – 11:15 The brain of the renal patient: cortisol and mineral-bone disorders as markers of cognitive decline

Ștefana Bîlha (Iași, Romania)

11:15 – 11:30 When cortisol breaks the biological clock: sleep disorders in Cushing's syndrome
Anca Matei (Iași, Romania)

11:30 – 11:50 Adrenal cancer – can we do more? - Diana Paun (Bucharest, Romania)

Plenary Conference 4

Chair: Mihaela Vlad

12:00 – 12:30 Behavioral and metabolic consequences of stress in pregnancy

George Mastorakos (Athens, Greece)

Plenary Conference 5

Chair: Letitia Leustean

12:30 – 13:00 Behavioral aspects of the transition from puberty to adulthood in patients with GH deficiency

Maria Papagianni (Thessaloniki, Greece)

13:00 – 14:00 Lunch break and poster session (Poster committee: Mihaela Vlad, Letiția Leuștean)

14:00 – 15:00 Session 6 – Oral communications

Chairs: Simona Mogoș, Ioana Golu

14:00 – 14:15 Psycho-emotional impact of information regarding NET recurrence

Amalia Elena Aghinței, Cristina Cristea, Cristina Preda (Iași, Romania)

14:15 – 14:30 Variants of Unknown Significance (VUS) in MEN1 and familial expressivity: between genetic uncertainty and clinical reality

Andreea Grosu, Cristina Stancu, Elena Braha, Sorina Schipor, Corin Badiu (Bucharest, Romania)

14:30 – 14:45 Evolution of patients with neuroendocrine tumors treated with PRRT: a retrospective analysis

Beatrice Cristea, Victoria Vartic, Ioana Posea, Simona Jercălău, Cristina Stancu, Corin Badiu (Bucharest, Romania)

14:45 – 15:00 Behavioral disorders in Graves' disease: a neuroendocrine perspective

Gratiela-Cristiana Bratu, Oana Pop, Monica Livia Gheorghiu, Corin Badiu (Bucharest, Romania)

RPNES Scholarship

Chair: Monica Gheorghiu

15:00 – 15:20 Changes in the behavior of cardiovascular risk factors related to the surgical management of MACS

Vlad Rădulescu, Ioana Dan, Anastasia Smocot Stanescu, Cristina Stancu, Anda Dumitrascu, Monica Gheorghiu, Corin Badiu (Bucharest, Romania)

Plenary Conference 6

Chair: Corin Badiu

15:30 – 16:00 Neurobehavior in thyroid diseases

Leonidas Duntas (Athens, Greece)

16:00 – 16:20 Coffee break

Plenary Conference 7

Chair: Mihaela Stanciu

16:20 – 16:50 Brain Control of Energy Homeostasis: Insights into Anti-Obesity Pharmacotherapy

Mirjana Sumarac-Dumanovic (Belgrade, Serbia)

16:50 – 18:30 Session 7 – Behavioral implications of metabolic and gonadal disorders / Miscellaneous

Chairs: Simona Mogos, Monica Gheorghiu

16:50 – 17:10 Eating behavior, obesity and polycystic ovary syndrome: a therapeutic approach with GLP-1 receptor agonists - Letiția Leuștean (Iași, Romania)

17:10 – 17:30 Osteoporosis and type 2 diabetes -

Mihaela Stanciu, Codruța Lebădă (Sibiu, Romania)

17:30 – 17:50 Affirming gender treatment in Romania – medical dilemma or legal issue? Where do we stand? Alexandru Florescu (Iași, Romania)

17:50 – 18:10 Sexual dysfunctions in women - Simona Mogoș (Iași, Romania)

18.10 – 18.30 Single nucleotide polymorphisms in differentiated thyroid carcinoma – clinical implications

Robert Tiucă, Ionela Pascanu (Tg Mureș, Romania)

18:30 – 19:00 RPNES General Assembly

19:00 – 19:30 Symposium closing

20:00 Gala dinner Continental Hotel

Posters

1. *Factors influencing response to cabergoline treatment in prolactinomas*
Ana Bădiță, Simona Jercălău, Daniel Mihai, Monica Livia Gheorghiu, Anda Dumitrașcu, Corin Badiu (Bucharest)
2. *Quality of life in patients on growth hormone replacement therapy*
Andrei Achimescu, Vlad Radulescu, Ioana Dan, Corin Badiu (București, România)
3. *Quality of life in patients with autonomous glucocorticoid secretion vs non-secreting adrenal incidentalomas* David Andreescu, Vlad Radulescu, Ioana Dan, Corin Badiu (Bucharest)
4. *Behavioral disorders in a case of paraneoplastic Cushing's syndrome*
Oana Popa, Melania Balaș, Dan Brebu, Alis Dema, Remus Cornea, Oriana Pelineagră, Mihaela Vlad (Timișoara, Romania)
5. *The role of copeptin in the diagnosis, management, and prognosis of patients with ischemic stroke*
Antonia Ioana Vasile, Cristina Tiu, Corin Badiu
6. *Digestive NETs in association with MEN1 syndrome-treatment features in clinical cases".*
Oana Stanca, Victoria Vartic, Anda Dumitrascu, Sorina Schipor, Elena Braha, Corin Badiu (București, România)
7. *Are there behavioral changes in primary hyperparathyroidism?*
Oriana Pelineagră, Ioana Golu, Melania Balaș, Daniela Amzăr, Oana Popa, Mihaela Vlad (Timișoara, Romania)
8. *Calcitonin and carcinoembryonic antigen elevated preoperatively in papillary thyroid carcinoma: diagnostic challenges*
Lacramioara-Madalina Stoica, Andreea Manea-Sandu, Madalina-Ioana Cristian, Simona Georgeta Jercalau, Corin Badiu (București, România)
9. *Acromegaly, hypertension and diabetes mellitus: a vicious circle with behavioral impact*
Iulia Plotuna, Mihaela-Maria Vlad, Daniela Amzăr, Melania Balaș, Ioana Golu (Timișoara, România)
10. *The neuropsychiatric impact of hypercortisolism – an overlooked onset of Cushing's Syndrome*
Nicoleta Chelaru, Diana-Elena Dănilă, Cristina Preda, Maria-Christina Ungureanu