

Romanian Psychoneuroendocrine Society
RPNES



The VIth NATIONAL CONGRESS of
NEUROENDOCRINOLOGY

10-13 October 2018

BUCHAREST

PROGRAM

Day 1 - Wednesday, October 10th, 2018

- 16.00-16.30 **Opening ceremony**
- 16.30- 17.00 **Plenary lecture:** Pharmacological treatment of advanced neuroendocrine tumors (ESE lecture) - **Djuro Macut, (Belgrade, Serbia) Chair: Corin Badiu (Bucharest)**
- 17.00-17.20 Romanian scientists in pituitary research and practice: G. Marinescu (1896) and N. Paulescu (1907)- **Octavian Buda (Bucharest)**
- 17.20-17.40 Meet the expert:** ENETS consensus guidelines for the standards of care in neuroendocrine neoplasia: peptide receptor radionuclide therapy with radiolabeled somatostatin analogues - between guidelines and reality - **Doina Piciu (Cluj Napoca) Chair: Corina Lichiardopol (Craiova)**
- 17.45-19.00 Roundtable - From imaging to pathology in pheochromocytomas Chair: Adrian Miron, Monica Gheorghiu (Bucharest)**
- 17.45-17.55 Redo surgery for retroperitoneoscopic adrenalectomy: how to solve problems and difficulties of approach - **Bogdan Stanescu (Bucharest)**
- 18.00-18.15 Computed tomography in Pheochromocytomas - **Anda Dumitrascu (Bucharest)**
- 18.20-18.35 Retroperitoneoscopic approach for recurrence or new tumors after complete resection of pheochromocytomas and paragangliomas - **Victor Tomulescu (Bucharest)**
- 18.40-18.55 Pheochromocytomas advanced pathology - **Monica Hortopan (Bucharest)**
- 19.00 Welcome- Cocktail- Pullman hotel foyer**

Day 2 – Thursday, October 11, 2018

- 08.15-09.15** **Symposium Neuroendocrinology and aging disorders**
Chair: Adina Ghemigian, Diana Paun (Bucharest)
- 8.15-8.30** Genetic approach to pheochromocytomas and paragangliomas - from classic to a new paradigm - **Diana Paun (Bucharest)**
- 8.35-8.50 Cerebral Renin-Angiotensin System: involvement in behavior-altering and neuro-degenerative diseases - **Walther Bild (Iasi)**
- 8.55 – 9.10 Neuroendocrine aspects of frailty syndrome in the elderly - **Nacu Raluca (Bucharest)**
- 9.15-9.45 **Plenary lecture: Current diagnosis and treatment of carcinoid syndrome- Miklos Toth (Budapest, Hungary)**
Chair: Mircea Diculescu (Bucharest), Ioana Zosin (Timisoara)
- 9.45-11.00** **Symposium Gastro–entero-pancreatic neuroendocrine tumors**
Chair: Doina Piciu (Cluj Napoca), Adina Croitoru (Bucharest)
- 9.45-10.00 Gastro-Enteropancreatic Neuroendocrine Tumors - gastroenterologist's view – **Mircea Diculescu (Bucharest)**
- 10.05-10.20 Theranostic Nuclear Imaging of Neuroendocrine Tumors: from mechanisms to functional imaging - **Cipriana Stefanescu (Iasi)**
- 10.25-10.40 Difficulties in diagnosis and treatment of neuroendocrine tumours – the surgeon's perspective- **Alexandru Grigorovici (Iasi)**
- 10.45-11.00 Neuroendocrine primary rectal neoplasia: pathology and immunohistochemical study – **Vlad Herlea (Bucharest)**
- 11.05-11.25 **Coffee break**
- 11.30-12.00 **Plenary lecture: Fibroblast growth factor-21 (FGF21) involved in ethno-genetic variability and preference for alcohol and sweets between Mediterranean populations – Florin Grigorescu (Montpellier, France)**
Chair: Simona Fica (Bucharest)
- 12.00-13.15** **Roundtable: PsihoEndocrinology**
Chair: Dumitru Branisteanu (Iasi), Dragos Marinescu (Craiova)
- 12.00-12.15 Psychoneuroendocrine manifestations in schizophrenia - **Dragos Marinescu (Craiova)**
- 12.20-12.35 The importance of the adrenocorticoid system in psychiatry- **Maria Ladea (Bucharest)**
- 12.40-12.55 Hyperprolactinemia, dopamine agonists and behavior: is there a connection? - **Adriana Ioachimescu (Atlanta, US)**
- 13.00-13.15 Hyperactivity and Excessive Exercise in Anorexia Nervosa - **Oltea Joja (Bucharest)**
- 13.20-13.35 **Symposium Novartis: Efficacy of Pasireotide LAR in first line somatostatin analogue resistant acromegaly patients** **Corin Badiu (Bucharest)** **Chair: Adriana Ioachimescu (Atlanta, US)**

- 13:35-14:40 Lunch break and poster session**
- 14.40-15.45 Oral communication- Thyroid and thyroid cancer**
Chair: Horia Ursu, Mariana Purice (Bucharest)
- 14.40-14.55 Intraoperative consultation by frozen pathology in thyroid and parathyroid surgery: Limits and usefulness- **Dumitru Ioachim (Bucharest)**
- 15.00-15.10 Analytical validation of a thyroglobulin assay in fine-needle aspirate washout - **Andra Caragheorgheopol (Bucharest)**
- 15.15-15.25 Long term prognosis after medical treatment of Graves disease – **Sorina Martin (Bucharest)**
- 15.30 – 15.40 **RPNES Gr. Coculescu grant** Hemithyroidectomy versus total thyroidectomy (conservative versus radical surgery) in patients with low-risk differentiated non-medullary thyroid carcinoma - **Andreea Coriiu (Bojoga) (Bucharest)**
- 15.45-16.00 Meet the expert:** Current status of the National Program of Neonatal Hypothyroidism - **Michaela Nanu (Bucharest) Chair: Monica Gheorghiu (Bucharest)**
- 16.05-16.20 **Symposium sustained by Merck /** Iodine prophylaxis in Romania from European perspective – **Monica Livia Gheorghiu (Bucharest)**
- 16.20-16.40 **Plenary lecture:** The role of antithyroid antibodies in thyroid and extra thyroid diseases – **Ioana Zosin (Timisoara) Chair: Michaela Nanu (Bucharest)**
- 16.40- 17.00 Coffee break**
- 17.00-17.40 **Plenary lecture:** Genetics of the human pituitary adrenal axis: Neuroendocrinology and endocrine oncology - **Constantine Stratakis (Bethesda, USA) Chair: George Mastorakos (Atena, Grecia)**
- 17.40-19.00 Roundtable: Psychoendocrine disorders from childhood to adult life**
Chair: Carmen Georgescu (Cluj Napoca), Iuliana Gherlan (Bucharest)
- 17.40-17.55 Genetic causes of central hypogonadism - **Vlad Gorduza (Iasi)**
- 18.00-18.15 The effects of steroids on brain development – what we learned from congenital adrenal hyperplasia - **Corina Lichiardopol (Craiova)**
- 18.20-18.35 Diagnosis and management of gender dysphoria in pediatric psychiatry **Iuliana Dobrescu (Bucharest)**
- 18.40-18.55 **Meet the expert:** Congenital hypopituitarism in adulthood - how facing challenges – **Carmen Georgescu (Cluj Napoca)**
Moderator: Iuliana Dobrescu (Bucharest)
- 20.00 Gala Dinner**

Day 3 - Friday, October 12, 2018

- 8.00-9.30 Oral communications - Neuroendocrine case reports**
Chair: Mihaela Stanciu (Sibiu), Corina Lichiardopol (Craiova)
- 08.00-8.10 Autoimmune hepatitis associated with Graves disease in APS-3. **Simina Naumescu (Cluj Napoca)**
- 08.15-8.25 Infiltrative hypothalamo-pituitary lesions: a diagnostic challenge – **Monica Gheorghiu (Bucharest)**
- 8.30-8.40 Clinical variability, challenges in diagnosis and treatment of medullary thyroid cancer–**Ruxandra Dobrescu (Bucharest)**
- 8.45-8.55 Imaging challenges in differential diagnosis of lesions of sellar region- **Emilia Diaconu (Bucharest)**
- 9.00-9.10 Thyroid, site for secondary neoplasia–particular cases reports–**Adina Dragomir (Bucharest)**
- 9.15-9.25 Neurogenetic syndromes with short stature - **Magda Budisteanu (Bucharest)**
- 9.30-10.00 Plenary lecture: The central regulation of bone mass – Catalina Poiana (Bucharest)**
Chair: Valentinas Matuleavicius (Kaunas, Lithuania)
- 10.00-10.40 Symposium - Neuroendocrinology of Bone and Adipose Tissue**
Chair: Florin Grigorescu (France), Daniel Grigorie (Bucharest)
- 10.00-10.15 FGF23 – a recently described regulator of phosphocalcic and bone metabolism – and its predictive role in health and disease – **Dumitru Branisteanu (Iasi)**
- 10.20-10.30 Bone mineral density and body composition in survivors of paediatric hematopoietic stem cell transplantation after chemotherapy-only conditioning - **Luminita Cima (Bucharest)**
- 10.35-10.55 **Meet the expert** Adipose and bone cells - friends or foes?-**Simona Fica (Bucharest)**
Chair: Carmen Georgescu (Cluj Napoca)
- 11.00 –11.20 Coffee break**
- 11.20-11.50 **Plenary lecture: Advances in medical therapy of Cushing’s disease - Rosario Pivonello (Naples, Italy) Chair: Adriana Ioachimescu (Atlanta, US)**
- 11.50-12.30 Symposium - Adrenal disorders – from surgical team to quality of life**
Chair: Corin Badiu, Oltea Joja (Bucharest)
- 11.50 – 12.05 Risk Assessment in Laparoscopic Adrenalectomy - **Adrian Miron (Bucharest)**
- 12.10 - 12.30 How to measure quality of life in patients with Cushing's syndrome?" - **Maria Koltowska (Stockholm, Sweden)**
- 12.30-13.30 Symposium - Endocrinology of adipose tissue (Hall A)**
Chair: Ancuta Gheorghisan, Andra Caragheorghopol (Bucharest)

- 12.30-12.40 In vitro lipid accumulation particularities for human subcutaneous adipose - **Ioana Hristov (Iasi)**
- 12.45-12.55 Metabolic influence of visfatin in Romanian children – **Simona Vasilache (Tg Mures)**
- 13.00-13.10 Body mass index (BMI) and level of thyroid-stimulating hormone (TSH) in stroke patients– **Mihaela Stanciu (Sibiu)**
- 13.15-13.25 The relationship between IGF-1 level and the early effects of bariatric surgery in patients with morbid obesity - **Anca Sirbu (Bucharest)**

12.30-13.30 Oral Communications 3 Experimental Neuroendocrinology (Hall B)

Chair: Serban Radian (Bucharest), Walther Bild (Iasi)

- 12.30-12.40 Oxytocin reduces seizure burden and hippocampal injury in a rat model of perinatal asphyxia **Ana Maria Zagrean (Bucharest)**
- 12.45-12.55 Biochemical and behavioral changes in rat models of irritable bowel syndrome **Alin Ciobica (Iasi)**
- 13.00-13.10 Is exogenous LH important for controlled ovarian stimulation for in vitro fertilization (IVF) outcome? **Alice Albu (Bucharest)**
- 13.15-13.25 Histopathological changes induced by selective inactivation of menin on the thyroid gland in RET/PTC3 and E7 transgenic mice. **Oana Maria Capraru (Brasov)**

13.30-15.00 Lunch break and poster session

15.00-15.50 Roundtable: Neuroendocrine Tumors

Chair: Mircea Diculescu (Bucharest)

- 15.00-15.15 Pulmonary neuroendocrine tumors - **Corina Galesanu (Iasi)**
- 15.20-15.35 ACTH-producing neuroendocrine tumors- pitfalls in diagnosis and treatment – **Cristina Preda (Iasi)**
- 15.35-15.50 Poorly differentiated neuroendocrine carcinoma of the colon - a rare malignancy - **Alexandru Florescu (Iasi)**

15.50-16.20 Plenary lecture: Neuroendocrinology behind the etiology of Hypothalamic Amenorrhea - George Mastorakos (Athens, Greece) Chair: Corina Galesanu (Iasi)

16.20-16.40 Coffee break

16.40-18.00 Symposium: Psycho-oncology and geriatric disorders (Hall A)

Chair: Catalina Tudose (Bucharest), Dragos Marinescu (Craiova)

- 16.40-16.55 Psychological stress and surviving factors in endocrine oncology - **Liana Dehelean (Timisoara)**
- 17.00-17.15 C Reactive Protein, a putative biomarker for depression in middle aged and elderly population. - **Vali Matei (Bucharest)**
- 17.20-17.35 A chronobiological approach to brain aging – **Horia Balan (Bucharest)**
- 17.40-17.55 SIADH associated to *Listeria monocytogenes* meningoenophalitis and ventriculitis - **Lăcrămioara Mohorea (Bucharest)**

- 16.40-17.40 Symposium:- Psychoendocrinology of diabetes mellitus (Hall B)**
Chair: Cristina Preda (Iasi), Constantin Ionescu Targoviste (Bucharest)
- 16.40-16.55 Psychological symptoms in diabetes and their management: Characteristics, challenges and outcomes - **Ovidiu Popa Velea (Bucharest)**
- 17.00-17.15 Gestational Diabetes – definition and screening in 2018- **Iuliana Ceausu (Bucharest)**
- 17.20-17.35 Implantable continuous glucose monitoring systems – **Sorin Ioacara (Bucharest)**
- 17.40-17.55 The neurocognitive function in child with type 1 diabetes. Present and future. **Puiu Velea (Timisoara)**
- 18.00-18.30 **Plenary lecture:** Update in medical management of acromegaly **AnaMaria Colao (Naples, Italy) Chair: Ioana Zosin (Timisoara)**

18.30 – 19. 00 RPNES General Meeting

20.00 Gala Dinner – Pullman Hotel

Day 4 - Saturday, October 13, 2018

- 8.30-09.45 Symposium – How to optimise pituitary surgery outcome?**
Chair: Mihaela Vlad (Timisoara), Sergiu Stoica (Bucharest)
- 8.30-8.45 Rhinoneurosurgery - Transnasal Endoscopic Approach of the Pituitary Tumors **Bogdan Mocanu (Bucharest)**
- 8.50 -9.05 Transnasal Endoscopic Surgery of the Parasellar Tumors **Sergiu Stoica (Bucharest)**
- 9.10-9.25 Silent thyrotropinomas – the experience of a tertiary center of endocrinology – **Raluca Trifanescu (Bucharest)**
- 9.30-9.45 Challenges in the neurosurgical approach of sellar lesions – personalized therapy - **Alexandru Cristescu (Bucharest)**
- 9.45-10.10 **Meet the expert:** Acromegaly: a fresh look at an old disease. - **Adriana Ioachimescu (Atlanta, USA) Chair: Corin Badiu (Bucharest)**
- 10.10-10.30 Coffee break**
- 10.30 – 11.00 **Plenary lecture:** Neuronal phenotype of pancreatic beta cell - **Constantin Ionescu Targoviste (Bucharest) Chair: Ioana Zosin (Timisoara)**

Oral Communications 4 Thyroid Neuroendocrinology

Chair: Mihaela Stanciu (Sibiu), Raluca Trifanescu (Bucharest)

- 11.00-11.10 Metabolic syndrome and thyroid cancer- **Mihaela Stanciu (Sibiu)**
- 11.15-11.25 Factors influencing the development of thyroid disorders in acromegalic patients - **Mihaela Vlad (Timisoara)**
- 11.30-11.40 Primary hypothyroidism and secondary adrenal failure in patients with malignant melanomas – **Horia Ursu (Bucharest)**

- 11.45-11.55 Elastographic ultrasound and contrast ultrasonography in the diagnosis of medullary thyroid cancer **Adrian Comanici (Bucharest)**
- 12.00-12.25 **Meet the expert** Metabolic Surgery – Neuroendocrine consequences - **Catalin Copaesu (Bucharest) Chair: Horea Ursu (Bucharest)**
- 12.30-12.45 **Prizes, Closing ceremony**