

## LISTA DE LUCRĂRI ȘTIINȚIFICE

Conf. Dr. Diana Loreta Păun

### Cărți și capitole de cărți:

1. CARDIOENDOCRINOLOGIE – particularități patogenice și clinice - Mariana Dobrescu, **Diana Păun**, Adina Ghemigian – Editura Universitară „Carol Davila”, București, 2023, ISBN: 978-606-011-251-8
2. Ghid introductiv în sindromul Lynch pentru medici – coautor - Editura Universitară „Carol Davila”, București, 2023, ISBN 978-606-011-254-9
3. Ghid de endocrinologie, diabet, boli de nutriție și metabolism pentru asistența medicală primară - coordonator - Editura Sigma, București, 2023, ISBN 978-606-727-562-9
4. Cardiologia în urgență – Prezentări de cazuri – ediția a II-a - Maria Dorobanțu, Radu Dan Andrei, Sebastian Onciul, Editura Medicală, București, 2023, ISBN 978-973-39-0945-3 – coautor capitole -Capitolele: -Cazul 13. Tireotxicoza amidaron-indusă – Nicoleta Dumitru, Diana Loreta Păun, Adina Ghemigian -Cazul 14. Hipertensiunea arterială secundară endocrină – un caz clinic de feocromocitom – Alexandra Mirică, Diana Loreta Păun
5. Ghid de bune practici pentru personalul medical privind depistarea precoce, diagnosticul și tratamentul bolilor endocrine - coordonator– Editura Sigma, București, 2021, ISBN 978-606-727-472-1
6. Capitolul Pheochromocytoma and Paragangliomas: Genotype-Phenotype Correlation - **Diana Loreta Păun**, Alexandra Mirica - in Pheochromocytoma, Paraganglioma and Neuroblastoma, edited by Pasquale Cianci, Enrico Restini and Amit Agrawal – Editura IntechOpen, London, 2021, Print ISBN 978-1-83968-947-5, Online ISBN 978-1-83968-948-2, e Book ISBN 978-1-83968-949-9
7. Capitolul Lifestyle Medicine in endocrinology – **Diana Loreta Păun** – in Lifestyle Medicine and Chronic Diseases – Prevention and Treatment – edited by Anca Hancu, Ioan Hanes, Florin Mihălțan – Medical Publishing House, Bucharest, 2021, ISBN 978-973-39-0908-8
8. Capitolul Medicina stilului de viață în endocrinologie – în Medicina stilului de viață și bolile cronice – Prevenție dar și tratament, Coordonatori: Anca Hâncu, Florin Mihălțan, Editura Medicală, București, 2020, ISBN 978-973-39-0889-0
9. Capitolul 45 - Determinări cardiovasculare în bolile endocrine (și hematologice) în Manual de Cardiologie, sub redacția Carmen Ginghină, Dragoș Vinereanu, Bogdan Popescu, Editura Medicală, București, 2020, ISBN 978-973-39-0880-7

10. Capitolul Pheochromocytomas and Paragangliomas - a focus on Genetics - **Diana Loreta Paun**, Alexandra Mirica, în Clinical management of adrenal tumors – Edited by John I. Lew, Intech, 2017, <http://dx.doi.org/105772/67374>, ISBN 978-953-51-3265-3
11. Capitolul VIII- Urgențe endocrinologice și metabolice (Criza hipertensivă din feocromocitom, Criza adrenală și apoplexia pituitară), în Urgențe Medicale, sub redacția Maria Dorobanțu, Editura Medicală, București, 2017, ISBN 978-973-39-0830-2
12. Capitolul VI – Endocrinologie in Culegere de teste grilă pentru rezidențiat, Ediția II-a, Editura Universitară "Carol Davila", București, 2016, ISBN: 978-973-708-886-4
13. Endocrinologie – ediție revizuită și adăugată, Editia a VI-a, Prof. Dr. Constantin Dumitrache, Editura Național, București, 2017, ISBN: 978-973-659-222-5 (au colaborat: Diana Păun, Laura Iconaru, Iuliana Gherlan, Mara Carșote)
14. Capitolele: „Corticosuprarenala” și „Sindroamele de neoplazie endocrină multiplă” în Endocrinologie pentru studenți și rezidenți, sub redacția Cătălina Poiană, Simona Fica, Editura Universitară „Carol Davila”, București, 2015, ISBN: 978-973-708-814-7

**Articole in extenso în reviste cotate ISI Web of Science Clarivate (cu factor de impact) în calitate de autor principal:**

1. Mirică A, Ranetti EA, Voinea OC, Bădărău IA, Papacocea RI, **Păun DL**. An Endocrine Perspective on Lynch Syndrome. Romanian Journal of Military Medicine 2023; 126(5): 42-50 <https://doi.org/10.55453/rjmm>. IF: 0,3
2. Paun SC, Tanase I, Stoica B, Mirica A, **Paun DL**. Tips and tricks in laparoscopic adrenalectomy for pheochromocytoma. How we do it. Romanian Journal of Military Medicine 2023; 126(3): 259-65. <https://doi.org/10.55453/rjmm.2023.126.3.4> IF: 0,3
3. Mirica A, Badarau IA, Papacocea RI, Scheau S, Paun S, **Paun DL**. The role of chromogranin A assay in the diagnosis of pheochromocytomas. Romanian Journal of Military Medicine 2023; 126(4): 442-9. <https://doi.org/10.55453/rjmm.2023.126.4.14> IF: 0,3
4. Mutuleanu MD, **Paun DL\***, Lazar AM, Petroiu C, Trifanescu OG, Anghel RM, Gherghe M. Quantitative vs. Qualitative SPECT-CT Diagnostic Accuracy in Bone Lesion Evaluation-A Review of the Literature. Diagnostics 2023; 13(18): 2971. <https://doi.org/10.3390/diagnostics13182971> IF: 3,6
5. Nimigean V, Gherghiță OR, **Păun DL\***, Bordea EN, Pellegrini A, Cismaș SC, Nimigean VR, Motaș N. Morphometric study for the localization of the mental foramen in relation to the vertical reference plane. Rom J Morphol Embryol 2022; 63(1): 161-168. doi: 10.47162/RJME.63.1.17. PMID: 36074680; PMCID: PMC9593127. IF: 1

6. Achimas-Cadariu PA, **Paun DL\***, Pasca A. Impact of Hormone Replacement Therapy on the Overall Survival and Progression Free Survival of Ovarian Cancer Patients: A Systematic Review and Meta-Analysis. *Cancers* 2023; 15(2): 356. <https://doi.org/103390/cancers15020356> IF: 5,2
7. Sandru F, Dumitrescu MC, Petca A, Carsote M, Petca RC, **Paun DL**. Dermatological and endocrine elements in Carney complex (Review). *Experimental and Therapeutic Medicine* 2021; 22(5): 1313. doi: 10.3892/etm.2021.10748 IF: 2,7
8. Nimigean V, Poll A, Minculescu CA, Nimigean VR, Moraru SA, Virlan MJR, Balaceanu RA, **Paun DL**. Immunohistochemical evaluation of autogenous mandibular bone grafts integration: An experimental study. *Rom Biotech Lett* 2019; 24(2): 229-35. doi: 10.25083/rbl/24.2/229.235 IF: 0.765
9. Mirica A, Badarau IA, Stefanescu AM, Mirica R, Paun S, Stefan DAC, **Păun DL**. The role of Chromogranin A in Adrenal Tumors. *Rev Chim (Bucharest)* 2018; 69(3): 678-81. <https://doi.org/10.37358/RC.18.3.6174> IF: 1,605
10. Poll A, Minculescu CA, Nimigean VR, Badita D, Balaceanu RA, **Paun DL\***, Moraru SA, Nimigean V. Experimental model for the study of autogenous mandibular bone grafts integration. *Rom Biotech Lett* 2018; 23(3): 13681-13689. IF: 0.590
11. Nimigean V, Sîrbu VD, Nimigean VR, Badita DG, Poll A, Moraru SA, **Paun DL**. Morphological assessment of the mandibular canal trajectory in edentate subjects. *Rom J Morphol Embryol* 2018; 59(1): 235-42. PMID: 29940633. IF: 1,500
12. Nimigean V, Poll A, Nimigean VR, Moraru SA, Badita DG, **Paun DL**. The routine and specialised staining for the histologic evaluation of autogenous mandibular bone grafts – an experimental study. *Rev Chim (Bucharest)* 2018; 69(5): 1106-9. <http://www.revistadechimie.ro> IF: 1,605
13. **Paun DL**, Paun CS, Chitoroiu A, Vasileanu E, Chitoroiu S. Formalizing the conceptual-applicative framework of smart textile fibers in medicine. *Industria Textilă* 2018; 69(1): 75-78. IF: 0,504
14. Bulgar AC, Fuior EV, Gafencu AV, Brehar AC, Brehar FM, **Paun DL\***, Dumitrache C. Association of TCF7L2 rs7903146 and rs290487 polymorphisms and type 2 diabetes in Romanian subpopulation. *Rom Biotech Lett* 2017; 22(3): 12520-12530. IF: 0.321
15. **Paun DL**. Cost Action BM 1105 GnRH Deficiency: Elucidation of the Neuroendocrine Control of Human Reproduction. *Acta Endocrinologica* 2016; XII (2): 230-231, IF 0,23
16. **Paun DL**, Vija L, Stan E, Banica A, Bobeica E, Terzea D, Poiana C, Badiu C, Paun S. Cushing syndrome secondary to ectopic adrenocorticotrophic hormone secretion from a Meckel diverticulum neuroendocrine tumor: case report. *BMC Endocrine Disorders* 2015; 15(1): Article 72. DOI: 10.1186/s12902-015-0070-x IF: 2.22

17. **Paun D**, Neamtu MC, Avramescu ET, Georgescu MG, Petris R, Terzea D, Poiana C, Paun S. Inhibin  $\alpha$  subunit, Melan A and MNF 116 in pheochromocytomas. *Rom J Morphol Embryol* 2014; 55(3): 905-8. PMID: 25329118. IF: 0,659
18. Madalina Georgescu, Carmen Ioana Stan, Andreea Natalia Marinescu, **Diana Loreta Paun**. Nonorganic hearing loss - Malingering, factitious or conversion disorders? *Romanian Journal of Legal Medicine*, 2014; 22(1): 35-40, IF: 0.208

**Articole in extenso în reviste cotate ISI Web of Science Clarivate (cu factor de impact FI) în calitate de coautor:**

1. Mirică A, Papacocea R, **Păun D**, Sima R, Voinea O, Bădărău IA. The importance of chromogranin A dosage in neuroendocrine tumors. *Farmacia* 2023, vol. 71, 4, <https://doi.org/10.31925/farmacia.2023.4.14>
2. Virlan MNR, **Paun DL**, Bordea EN, Pellegrini A, Spinu AD, Ivascu RV, Nimigean V, Nimigean VR. Factors influencing the articular eminence of the temporomandibular joint (Review). *Experimental and Therapeutic Medicine* 2021, 22: 1084, doi: 10.3892/etm.2021.10518
3. Albai O, Timar B, **Paun DL**, Sima A, Roman D, Timar R. Metformin Treatment: A potential cause of megaloblastic anemia in patients with type 2 diabetes mellitus. *Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy* 2020; 13: 3873-3878, <http://doi.org/10.2147/DMSO.S270393>, IF: 2.842
4. Albai O, Frandes M, Timar B, **Paun D**, Roman D, Timar R. Long-term risk of malignant neoplastic disorders in type 2 diabetes mellitus patients with metabolic syndrome. *Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy* 2020; 13: 3873-3878, <http://doi.org/10.2147/DMSO.S243263>, IF: 2.842
5. Groza IM, Braicu C, Jurj A, Zanoaga O, Lajos R, Chiroi P, Cojocneanu R, **Paun D**, Irimie A, Korban<sup>S</sup>, Achimas-Cadariu P, Berindan-Neagoe I. Cancer-Associated Stemness and Epithelial-to-Mesenchymal Transition Signatures Related to Breast Invasive Carcinoma Prognostic. *Cancers (Basel)* 2020; 12(10):3053. IF: 6.126 doi: 10.3390/cancers12103053
6. Blidaru TC, **Păun DL**, Sîrbu AC, Dima NI, Poiană C. Perspectives on the impact of Romanian patient organizations in rare endocrine diseases. *Rom J Leg Med* 2020; 28 (4): 458-464 DOI: 10.4323/rjlm.2020.458
7. Negro R, Attanasio R, Papini E, Guglielmi R, Grimaldi F, Toscano V, Niculescu DA, **Paun DL**, Poiana C. A 2018 Italian and Romanian Survey on Subclinical Hypothyroidism in Pregnancy. *Eur Thyroid J* 2018; 7:294–301 DOI: 10.1159/000490944, IF: 3,378

8. Vladioiu S, Botezatu A, Anton G, Manda D, **Paun DL**, Oros S, Rosca R, Dinu Draganescu D. The Involvement of VDR Promoter Methylation, CDX-2 VDR Polymorphism and Vitamin D Levels in Male Infertility . *Acta Endocrinologica* 2017, 13 (3): 294-301, doi: 10.4183/aeb.2017.294, IF 0,060
9. Neamtu C, Tupea C, **Paun D**, Hoiescu A, Ghemigian A, Refetoff S, Sriphraprang C. A new TR $\beta$  mutation in resistance to thyroid hormone syndrome. *Hormones - International journal of Endocrinology and Metabolism*, 2016, 15(4): 534-539, DOI: 10.14310/horm.2002.1700 IF:1,1
10. Poiana C, **Paun D**, Carsote M. The neuroendocrine markers assay and the glycemia profile in patients with neuroendocrine tumors under octreotide therapy: a 2 years study - *Romanian Journal of Laboratory Medicine* 2014, 22 (3): 369-376, DOI: 10.2478/rrlm-2014/0030, IF:0.2
11. Vija L, Ferlicot S, **Paun D**, Bry-Gauillard H, Berdan G, Abd-Alsamad I, Lombes M and Young J. Testicular, histological and immunohistochemical aspects in a post/pubertal patient with 5 alpha/reductase type 2 deficiency: case report and review of the literature in a perspective of evaluation of potential fertility of these patients *BMC Endocrine Disorders* 2014, 14 (43):1-9, <http://www.biomedcentral.com/1472-6823/14/43>, IF: 1,71

**Articole in extenso publicate în reviste indexate ISI (fără factor de impact) sau ISI Proceedings:**

1. Dănciulescu Miulescu RE, Mîndrescu NM, Guja L, **Păun DL**. Myocardial infarction in the absence of obstructive coronary artery disease in a patient with type 2 diabetes – case report. *Proceeding of the Romanian Academy (Proc. Rom. Acad.), Series B*, 2020, 22(1):3-6
2. Mîndrescu N, Guja L, Doroş R, Dănciulescu-Miulescu RE and **Păun DL**. Remission in diabetes mellitus – A minireview of literature. *Proceeding of the Romanian Academy Proc. Rom. Acad., Series B*, 2020, 22(2): 99–104
3. **Păun D**, Păun S, Carşote M, Valea A, Dănciulescu-Miulescu RE. Bone parameters after first year of therapy with daily teriparatide in osteoporotic women with or without diabetes mellitus: BI-Centric experience. *InterDIAB 2018 Book Series, 4<sup>th</sup> International Conference on Interdisciplinary Management of Diabetes Mellitus and its Complications: Editura Niculescu. Bucureşti, România, pp. 651-655, ISSN: 2393-3488*
4. **Păun D**, Păun S, Caşote M, Radu O, Valea A, Dănciulescu-Miulescu R. Glucocorticoids axes in diabetic and non-diabetic patients diagnosed with non-functioning adrenal tumours. *InterDIAB 2018 Book Series, 4<sup>th</sup> International Conference on Interdisciplinary*

Management of Diabetes Mellitus and its Complications: Editura Niculescu. București, România, pp. 651-655, ISSN: 2393-3488

5. Maniu A, Carsote M, Dumitrascu A, Goldstein A, Paun S, **Paun D**, Valea A. Accidentally Discover Neck Masses: Thyroid Incidentaloma in Patients with Prior Malignant and Non-malignant Conditions. Filodiritto Editore Proceedings, ISBN 978-88-95922-91-1, Sept. 2017, Proceedings of National ENT, Head and Neck Surgery Conference 1720 May 2017, Sibiu, Romania
6. Carsote M, Capatina C, Caragheorghopol A, Manda D, Dumitrascu A, Geleriu A, Mihai A, Popescu M, **Paun D**, Poiana C. The bone turnover markers and bone mineral density values in menopausal subjects with or without metabolic syndrome The 49th Annual Scientific Meeting of The European Society for Clinical Investigation, 27-30th May, 2015, Cluj-Napoca, Romania. Medimond (International Proceedings) Publishing Company Pag. 93-98, ISBN 978-88-7587-719-4 (S527C0014)
7. Carsote M, Capatina C, Caragheorghopol A, Manda D, Baloescu R, Stefanescu AM, **Paun D**, Poiana C. The use of serotonin assay in menopausal women skeleton evaluation with or without osteoporosis. The 49th Annual Scientific Meeting of The European Society for Clinical Investigation, Pag. 99-102. 27-30th May, 2015, Cluj-Napoca, Romania. Medimond (International Proceedings) Publishing Company, ISBN 978-88-7587-719-4 (S527C0014) www.medimond.com, indexed in Conference Proceedings Citation Index published by Thomson Reuters-Philadelphia formerly Institute for Scientific Information IS
8. Danciulescu Miulescu RE, **Păun DL**, Alexe O. Pituitary-adrenal Axis in Type 2 diabetic patients with chronic renal failure — Interdisciplinary approaches in diabetic chronic kidney disease, pages 159-165, Published 2015, Conference: 1st International Conference on Interdisciplinary management of Diabetes Mellitus and its Complication (INTERDIAB), Bucharest, Mar 26-28 2015
9. Joja O, Dinu D, **Paun D**. Psychological Aspects of Male Infertility. An Overview - Procedia. Social and Behavioral Sciences 05/2015; 187:359-363. DOI:10.1016/j.sbspro.2015.03.067, www.sciencedirect.com, ELSEVIER, INTERNATIONAL CONFERENCE PSIWORLD 2014 - 5th edition, ISSN 1877-0428

**Articole in extenso publicate în alte reviste indexate BDI (baze de date internaționale) și recunoscute CNCSIS (calificativ B+) în calitate de autor principal:**

1. Danciulescu Miulescu RE, **Paun DL\***, Gherlan I, Ilinca R. Observational study between level of vitamin D, anthropometric status and metabolic profiles in patients with type 2 diabetes mellitus. *Romanian Medical Journal*, 2023, 70(3): 137-142
2. Mîndrescu NM, Ilinca R, Dănciulescu Miulescu RE, **Păun DL**. Most common otorhinolaryngologic complications of type 2 diabetes mellitus. *ORL.ro*, 2023; Year XVI, 58 (1): 19-21
3. Dănciulescu-Miulescu RE, **Păun DL\***, Gherlan I, Ilinca R. Oral cavity and laryngeal cancer in patients with metabolic syndrome or type 2 diabetes. *ORL.ro*, 2023; XVI, 60(3): 38-41, DOI:10.26416/ORL.60.3.2023
4. Păun S, Tănase I, Stoica B, Ciubotaru C, **Păun D**. Incidental Meckel's diverticula low grade neuroendocrine tumor coexisting with synchronous sigmoidian and perianal adenocarcinoma. *Rom Biotechnol Lett*, 2021; 26(6): 3110-3113, doi: 10.25083/rbl/26.6/3110-3113, IF: 0,765
5. **Păun DL**, Maria Vîrlan MJR, Bordea EN, Pellegrini A, Truță RI, Ivașcu RV, Poll A, VRCismaș SC, Nimigean VR, Nimigean V. Variability of the topographical anatomy of the maxillary artery – Literature Review. *Romanian Journal of Oral Rehabilitation*, 2021; 13(1): 114-121
6. Dănciulescu Miulescu RE, Mîndrescu NM, Guja L, **Păun DL**. Myocardial infarction in the absence of obstructive coronary artery disease in a patient with type 2 diabetes – case report. *Proceeding of the Romanian Academy (Proc. Rom. Acad.), Series B*, 2020, 22(1): 3-6, ISSN: 1454-9069, IF 1.294.
7. Mîndrescu N, Guja L, Doroș R, Dănciulescu-Miulescu RE and **Păun DL**. Remission in diabetes mellitus – A minireview of literature. *Proceeding of the Romanian Academy Proc. Rom. Acad., Series B*, 2020, 22(2): 99–104 IF 1.294.
8. Ghemigian A, Carsote M, Valea A, Gheorghisan-Galateanu AA, Danciulescu-Miulescu R, **Paun DL**. Adult women with papillary thyroid cancer. *Revista Medicala Romana*, 2019; LXVI (2):162-165.
9. **Paun DL**, Carsote M, Valea A, Gheorghisan-Galateanu AA, Danciulescu-Miulescu R, Ghemigian A. Mammary cancer: sneak peak to thyroid nodules. *Revista Medicala Romana*, 2019; LXVI (2):158-161.
10. **Paun DL**, Carsote M, Valea A, Gheorghisan-Galateanu AA, Danciulescu-Miulescu R, Ghemigian A. Adrenal ultrasound. *Practica medicală*, 2019; 2(66):193-195.
11. Petriș R, Sandu I, Dragomir A, Ioachim D, Iosif C, Dănciulescu Miulescu R, Mirică A, **Păun D**. Papillary thyroid carcinoma arising on a hypertrophic pyramidal lobe. *Romanian Journal of Military Medicine*, 2019; CXXII (2): 62-65
12. **Paun DL**, Chiotoroiu S, Paun CS, Chiotoroiu LA. The Modeling Process of High Circulatory and Biochemical Regulations Regarding Absorption of Nutrients for

- Optimizing the Insulin Secretion. *British Medical Bulletin*, 2018; 128 (1): 79-97.
13. **DL Paun**. Cost Action BM 1105 GnRH Deficiency: Elucidation of the Neuroendocrine Control of Human Reproduction. *Acta Endocrinologica*, Editura Academiei Române, April-June 2016; XII (2): 230-231, IF 0,23
  14. Coțofană I, Roșca R, Mirica A, Coțofană M, Codresi F, Goldstein AL, Păduraru DN, Mirica R, Păun S. **Păun DL**. A case of ovarian carcinoid tumour. *Journal of Surgical Sciences*, 2016; 3(3): 129-134
  15. Mirica A, Bădărău IA, Mirică R, Păun S., **Păun DL**. A rare case of metastasized non-functional pancreatic neuroendocrine tumor with a good long-term survival. *Journal of Medicine and Life*, 2016; 9(4): 369–372, IF 0,83
  16. Mirica A, Mirica R, Paun S, Badarau IA, Poiana C, Dumitrache C, **Paun DL**. Current approaches and recent developments in the clinical management of catecholamine-producing neuroendocrine tumors. *Current health science journal* 2016; 42 (5): 42-46
  17. **Paun DL**, Radu O, Carsote M, Terzea D, Petris R, Paun S, Dumitrache C. Bone indices on patients with adrenal tumors. *Current health science journal* 2016; 42 (5); 23-27
  18. **Paun DL**, Carsote M, Valea A, Ghemigian A. Hypogonadic hypogonadism on young females without genetic syndromes. *Current health science journal* 2016; 42 (5); 43-45
  19. Petris R, Dragomir A, Mirica A, Coles D, Goldstein A, **Paun D**. Persistence of thyroglossal duct and associated risks. *Current health science journal* 2016; 42 (5); 12-18
  20. Mirica A, Badarau IA, Mirica R, Paun S, Poiana C, **Paun DL**. Recent Advances in the Genetics of Pheochromocytomas and Paragangliomas. *Modern Medicine*, 2016; 23(3): 217-222
  21. Coțofană I, Mirica A, M. Coțofană, Păduraru DN, Mirică R, Bobeică E, Beuran M, Păun S, **Păun DL**. Surgical management of type B aortic dissection and pheochromocytomas. *Journal of Surgical Science* 2015; 2(3) 147-151
  22. Coțofană I, Roșca R, Mirică A, Coțofană M, Păduraru DN, Mirică R, Beuran M, Păun S, **Păun DL**. Clinical and surgical attitude in a MEN 2A syndrome case with medullary thyroid carcinoma recurrence during pregnancy. *Journal of Surgical Science*, 2015; 2(4) 189-192
  23. Mirica A, Badarau IA, Bobeică E, Păun S, Mirica R, Dumitrache C, Poiană C, **Păun DL**. Clinical usefulness of plasma chromogranin A in neuroendocrine tumors. *Current health science journal* 2015; 41(1): 69-76
  24. Petriș R, Bobeica E, Poiană C, Neamțu I, Bănică A, Dumitrache C. **Păun DL**. Left ventricular hypertrophy associated to pheochromocytomas. *Current health science journal* 2015; 41(1): 105-113



25. **Paun D**, Dinu Draganescu D, Paun S, Joja O, Vladiu S, Draganescu H. Infertility in MEN – Bioethical and Genetic Consideration. *Revista Română de Bioetică*, 2015; 13(2): 262-267, IF: 0,462

**Articole in extenso publicate în alte reviste indexate BDI (baze de date internaționale) și recunoscute CNCSIS (calificativ B+) în calitate de coautor:**

1. Dobrescu M, **Păun D**, Ghemigian A, Buculei S, Poiană C. Cardiovascular risk in acromegaly. *Internal Medicine* 2023; 20(1): 43-55
2. Anca Hancu, Gabriela Roman, Cornelia Bala, Bogdan Timar, Deiana Roman, **Diana Paun** and Jeffrey I Mechanick. *Diabetes Care in Romania: A Lesson on the Central Role of Lifestyle Medicine*. *American Journal of Lifestyle Medicine* (online), DOI: 10.1177/15598276231195572
3. Dobrescu M, **Păun D**, Buculei S, Ghemigian A, Poiană C. Obesity-related hypertension. *Internal Medicine* 2022; XIX(1): 79-89
4. Mirică A, Olăroiu L, Buică A, Coman G, **Păun D**, Bădărău I, Mirică R, Preda DM. Diagnostic challenges in neonatal gynecomastia – case report. *Pediatru.ro* 2022; year XVIII, nr. 66(2), DOI: 10.26416/Pedi.66.2.2022
5. Dobrescu M, **Păun D**, Buculei S, Grigorie D, Poiană C. Hormonal mechanisms in essential hypertension. *Internal Medicine* 2021; XVIII( 3) :57-68
6. Munteanu C, **Păun DL**, Șuță AM, Florescu SA, Onse G. Diabetes mellitus and COVID-19 in the post-acute phase patients – possible links with physical and rehabilitation medicine and balneotherapy. *Balneo Research Journal* 2020; 11(3): 350-367
7. Dobrescu M, **Paun D**, Grigorie D, Ghemigian G, Poiana C. The cardiovascular risk in Cushing's syndrome, *Internal Medicine* 2019; vol XVI (2): 35-45
8. Vasiliu C, Albu SE, Carsote M, Valea A, Tupea C, Dumitrascu A, **Paun D**, Dumitrache C. Thyroid nodules in a young patient trying to conceive - Provocari in obstetrica si ginecologie. *Excelenta medicala dedicata femeii*. Editia VI-a. 8-9 Martie 2019, Bucuresti, Romania. Abstract in *Ginecologia.ro*. 2019; VII;23(1): 52. DOI: 10.26416/Gine.23.1.2019
9. Mîndrescu N, Văcaru G, **Păun DL**, Dănciulescu- Miulescu R and Guja L. Glycemic control in a type 1 diabetes patient with seronegative autoimmune hepatitis. *Proc. Rom. Acad., Series B*, 2018, 20(3): 189–192
10. Dobrescu M, Ghemigian A, **Păun D**, Dumitrache C. Riscul cardiovascular în hipertiroidismul subclinic. *Medicina Internă*, 2017; XIV (2)
11. Ghemigian A, Tupea C, Neamțu C, **Păun D**, Tulin A. Hematom cervical spontan cauzat de un chist paratiroidian rupt. *Revista Practica Medicală* 2017; XII, 3(51)

12. Buliman A, Tătaru LG, **Păun DL**, Mirică A, Dumitrache C. Cushing's disease: a multidisciplinary overview of the clinical features, diagnosis and treatment. *Journal of Medicine and Life* 2016, 9(1):12-18
13. Dumitrache C, **Paun D**, Carsote M, Ghemigian A, Valea A. Therapy with zoledronic acid for menopausal osteoporosis: focus on patients with breast cancer C. *Current health science journal* 2016; 42 (S5): 28-30
14. Tupea C, Neamtu C, Ghemigian A, Gheorghiu M, **Paun D**, Dumitrascu A, Mazilu A, Dumitrache C. Biochemical markers of neuroendocrine tumors-diagnosis and prognostic utility. *Current health science journal* 2016; 42 (S5)
15. Mariana Dobrescu, Adina Ghemigian, **Diana Paun**, Constantin Dumitrache. Cardiovascular risk in obesity. *Medicina Internă* 2016; XIII (3): 21-34
16. Dumitrache C., Carșote M, Valea A, Geleriu A, Căpățână C, Ghemigian A, **Păun D**, Poiană C. The serum phosphorus analyse in menopause: a cross-sectional study in 438 women. *Current health science journal* 2015; 41 (S1):13-16
17. Ghemigian A, Carsote M, Valea A, Terzea D, Geleriu An, **Paun D**, Poiana C. Surgical menopause – correlation with the bone status and the weight. *Current health science journal* 2015; 41(S1): 39-42
18. Dumitrache C., Cârșote M, Valea A, Petriș R, Rădoi V., Ghemigian A, **Păun D**, Poiană C. The bone parameters profile in 319 menopausal subjects: normal weight versus overweight. *Current health science journal* 2015; 41(S1): 43-46
19. Ghemigian A, Cârșote M, Valea A, Radoi V, Petriș R, **Păun D**, Poiană C. Secondary hyperparathyroidism prevalence in menopausal osteoporosis. *Current health science journal* 2015; 41(S1): 53-56
20. Dragomir AS, Niculescu GC, Nistor M, Dumitru AM, Hristea RM, Paun DL, Dumitrache C. Metabolic complication of symptomatic polycystic ovarian syndrome and its treatment. *Current health science journal* 2015; 41(S1): 77-80
21. Vija L, Goldstein A, Neamtu D, **Paun D**, Badiu C, Purice M. Differentiated thyroid carcinoma arising from or associated with struma ovarii: a report of 2 cases. *Current health science journal* 2015; 41(S1):93-96
22. Hristea R, **Paun D**, Dragomir A, Dumitru A, Taujan G, Nistor M, Dumitrache C. Metabolic syndrome and cardiovascular risk in patients with male hypogonadism. *Current health science journal* 2015; 41(S1): 97-100

23. Dumitru .M, Dragomir AS, Taujan GC, Nistor M, Hristea R., Zarioiu G, Slobozeanu-Neagu A, **Păun DL**, Dumitrașcu S, Dumitrache C. Madelung Disease. Current health science journal 2015; 41(1): 125-128
24. Gherghișan-Gălățeanu AA, Cârșote M, Terzea D, **Păun D**, Poiană C. Premature ovarian failure and thyroid anomalies in patients with autoimmune disturbances. Gineco.eu 2015; 11(40): 53-55
25. Carșote C, Valea A, Dumitrașcu A, Ghemigian A, Căpățină C, **Păun D**, Poiană C. Menopause and prolactin secreting tumors. Ars Medica Tomitana de Gruyter, 2015; 3 (21): 141-145
26. Albu SE, Carsote M, Dumitrascu A, Capatina C, **Paun D**, Poiana. Sacral chordoma in 78-year old female with more than 15-year history of severe osteoporosis. Archives of Balkan Medical Union 2015; 50 (2): 296-298.

**Articole publicate în rezumat în reviste cotate ISI Web of Science Clarivate:**

1. Alexandra Mirica, Vitan Luiza, Diana Monica Preda, **Diana Loreta Paun**. Pituitary stalk interruption syndrome: a clinical case report, Endocrine Abstracts, 2021; DOI: 10.1530/endoabs.73.EP 143
2. Alexandra Mirică, Radu Mirică, Diana Monica Preda, **Diana Loreta Paun**. Central hypothyroidism secondary to oxcarbazepine therapy in children – a clinical case report – – Endocrine Abstracts 2020; DOI: 10.1530/endoabs.70.EP526
3. Carsote M, Terzea D, Valea A, Paun D, Dumitrache C. Teriparatide-related transitory hypercalcemia. WCO-IOF-ESCEO World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases, 4-7 April 2019, Paris, France, abstract in Osteoporos Int 2020; 30(Suppl 2): 253. <https://doi.org/10.1007/s00198-019-04993-w>; <https://link.springer.com/article/10.1007/s00198-019-04993-w>
4. Carsote M, Gheorghisan-Galateanu AA, Valea A, Paun D, Petrova E, Dumitrache C. Teriparatide-related TBS changes. WCO-IOF-ESCEO World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases, 4-7 April 2019, Paris, France, abstract in Osteoporos Int 2020; 30(Suppl 2): 253. <https://doi.org/10.1007/s00198-019-04993-w>; <https://link.springer.com/article/10.1007/s00198-019-04993-w>
5. **Păun D** – Adrenal cancer - a genetic perspective. Acta Endocrinologica, Vol. XV, Supplement 1, 2019, The 27th Congress of the Romanian Society of Endocrinology, June 19th-22nd 2019, Bucharest, Romania, ISSN 1841-0987 (print)

6. Sellar chondroid chordoma: a case report – Alina Dumitru, Adina Ghemigian, Rodica Petriș, Nicoleta Dumitru, **Diana Loreta Păun** - Acta Endocrinologica, Vol. XV, Supplement 1, 2019, The 27th Congress of the Romanian Society of Endocrinology, June 19th-22nd 2019, Bucharest, Romania, ISSN 1841-0987
7. Alexandra Mirică, Rodica Petriș, Radu Mirică, Sorin Păun, **Diana Loreta Păun**. Clinic and metabolic aspects in non-functional benign adrenocortical tumors. Acta Endocrinologica, Vol. XV, Supplement 1, 2019, The 27th Congress of the Romanian Society of Endocrinology, June 19th-22nd 2019, Bucharest, Romania, ISSN 1841-0987 (print)
8. Andrei Mureșan, Ionela Baci, **Diana Păun**, Elena Braha, Dana Manda, Cătălina Poiană, Corin Badiu, Șerban Radian - Utilitatea testării mutațiilor genei RET în diagnosticul și prognosticul sindromului MEN 2A — Al 6-lea Congres Național de Neuroendocrinologie, București, 10-13 octombrie 2018, Acta Endocrinologica, Vol XIV, supplement 2, october 2018, ISSN 1841-0987
9. Alexandra Mirică, Rodica Petriș, Radu Mirică, Sorin Păun, Corin Badiu, **Diana Păun**. Utilitatea clinică a cromograninei A în diagnosticul feocromocitoamelor — Al 6-lea Congres Național de Neuroendocrinologie, București, 10-13 octombrie 2018, Acta Endocrinologica, Vol XIV, supplement 2, october 2018, ISSN 1841-0987
10. **Diana Păun**, Alexandra Mirică, C. Badiu. Abordarea genetică a feocromocitoamelor și paragangliomelor – de la clasic la o nouă paradigmă/Genetic approach to pheochromocytomas and paragangliomas – from classic to a new paradigm. Al 6-lea Congres Național de Neuroendocrinologie, București, 10-13 octombrie 2018, Acta Endocrinologica 2018, Vol XIV, supplement 2, ISSN 1841-0987
11. A. Dragomir, DL Păun, R. Muntean, A. Stoica, R. Petriș, M. Olaru, A.M. Dumitru. Tiroidă – situs secundar pentru patologia neoplazică – prezentare de cazuri particulare/Thyroid, site for secondary neoplasia – particular cases presentation. Al 6-lea Congres Național de Neuroendocrinologie, București, 10-13 octombrie 2018, Acta Endocrinologica 2018, Vol XIV, supplement 2, ISSN 1841-0987
12. S. Dragomir, G. C. Taujan, A. M. Dumitru, R. M. Hristea, **D. L. Paun**. Is there any relation between FRAX and vitamin D in terms of response to daily Teriparatide treatment? Osteoporosis International, Volume 28, Supplement 1, March 2017, Print ISSN: 0937-941X; Online ISSN: 1433-2965, IF: 3.591; World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal diseases, Florence, Italy, March 23-26 2017, 2017.wco-iof-esceo.org
13. M. Carsote, S. Paun, O. Radu, **D. L. Paun**. The impact of unilateral adrenalectomy on bone status on menopausal women diagnosed with non-secretor adrenal tumors: a longitudinal study. Osteoporosis International, Volume 28, Supplement 1, March 2017, Print ISSN: 0937-941X; Online ISSN: 1433-2965, Impact Factor: 3.591; World Congress

on Osteoporosis, Osteoarthritis and Musculoskeletal diseases, Florence, Italy, March 23-26 2017, 2017.wco-iof-esceo.org

14. M. Dumitru, A. S. Dragomir, G. C. Taujan, R. M. Hristea, M. E. Olaru, A. M. Ghemigian, **D. L. Paun**, C. Dumitrache. Bilateral acute anterior uveitis after oral risedronate administration. *Osteoporosis International*, Volume 28, Supplement 1, March 2017, Print ISSN: 0937-941X; Online ISSN: 1433-2965, FI: 3.591; World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal diseases, Florence, Italy, March 23-26 2017, 2017.wco-iof-esceo.org
15. Mirica A, R. Petris, I. Cotofana, R. Mirica, **D. L. Paun**. The status of bone mineral density in women with surgically induced premature menopause. *Osteoporosis International*, Volume 28, Supplement 1, March 2017, Print ISSN: 0937-941X; Online ISSN: 1433-2965, Impact Factor: 3.591; World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal diseases, Florence, Italy, March 23-26 2017, 2017.wco-iof-esceo.org
16. G. C. Taujan, A. M. Dumitru, R. M. Hristea, M. E. Olaru, A. M. Ghemigian, **D. L. Paun**, A. S. Dragomir. Atypical femoral fracture after 2 years of antiresorptive therapy. *Osteoporosis International*, Volume 28, Supplement 1, March 2017, Print ISSN: 0937-941X; Online ISSN: 1433-2965, Impact Factor: 3.591; World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal diseases, Florence, Italy, March 23-26 2017, 2017.wco-iof-esceo.org
17. R. Petris, A. Mirica, S. Paun, R. Mirica, C. Poiana, **D. L. Paun**. A clinical case of osteoporosis, hyperthyroidism and congestive heart failure in a man. *Osteoporosis International*, Volume 28, Supplement 1, March 2017, Print ISSN: 0937-941X; Online ISSN: 1433-2965, Impact Factor: 3.591; World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal diseases, Florence, Italy, March 23-26 2017, 2017.wco-iof-esceo.org
18. Otilia Radu, Sorin Paun, Mara Carsote, Rodica Petris, **Diana Loreta Paun**. DXA profile in menopausal patients followed for adrenal incidentaloma: a longitudinal study. *Endocrine Practice, Clinical and Investigative Endocrinology and Diabetes*, volume 23 supplement 3, April 2017, ISSN: 1530-891X, Official Journal of The American Association of Clinical Endocrinologist and The American College of Endocrinology, www.AACE.com, AACE 26th Annual Scientific and Clinical Congress, Austin, Texas, May 3-7, 2017
19. Rodica Petris, Alexandra Mirica, Sorin Paun, Radu Mirica, Catalina Poiana, **Diana Loreta Paun**. A clinical case of malignant pheocromocytoma in a young woman. *Endocrine Practice, Clinical and Investigative Endocrinology and Diabetes*, volume 23 supplement 3, April 2017, ISSN: 1530-891X, Official Journal of The American Association of Clinical Endocrinologist and The American College of Endocrinology, www.AACE.com, AACE 26th Annual Scientific and Clinical Congress, May 3-7, 2017, Austin, Texas

20. Alexandra Mirica, Rodica Petris, Ioana Cotofana, Radu Mirica, Sorin Paun, Catalina Poiana, **Diana Loreta Paun**. A case of hypertensive encephalopathy due to pheochromocytomas. Endocrine Practice, Clinical and Investigative Endocrinology and Diabetes, volume 23 supplement 3, April 2017, ISSN: 1530-891X, Oficial Journal of The American Association of Clinical Endocrinologist and The American College of Endocrinology, [www.AACE.com](http://www.AACE.com), AACE 26th Annual Scientific and Clinical Congress, May 3-7, 2017, Austin, Texas
21. Alexandra Mirica, Rodica Petris, Radu Mirica, Sorin Paun & **Diana Loreta Paun**. A rare case of a patient with MEN 4 phenotype and associated pheochromocytomas. Endocrine Abstracts (2017) Vol 49, ISSN 1470-3947 (print), ISSN 1479-6848 (online), factor de impact - 3,55, 19th European Congress of Endocrinology 20-23 May 2017, Lisbon, Portugal, [www.ece2017.org](http://www.ece2017.org)
22. Daniel Grigorie, Mirela Ivan, Andra Carageorgheopol, **Diana Paun** & Alina Sucaliuc . Trabecular bone score is negatively associated with bone resorbtion markers in patients with primary hyperparathyroidism. Endocrine Abstracts 2017; Vol 49, ISSN 1470-3947 (print) ISSN 1479-6848 (online), IF - 3,55, 19th European Congress of Endocrinology 20-23 May 2017, Lisbon, Portugal, [www.ece2017.org](http://www.ece2017.org)
23. Suzana Vladoiu, Anca Botezatu, Daniela Dinu Draganescu, Dana Manda, Sabina Oros, Diana Paun, Roxana Rosca, Corin Badiu & Gabriela Anton. Methylation of the CPG islands from MTHFR promoter in male infertility. Endocrine Abstracts 2017; Vol 49, ISSN 1470-3947 (print)ISSN 1479-6848 (online), IF - 3,55, 19th European Congress of Endocrinology 20-23 May 2017, Lisbon, Portugal, [www.ece2017.org](http://www.ece2017.org)
24. Suzana Vladoiu, Daniela Dinu Draganescu, Anca Botezatu, Dana Manda, Sabina Oros, Roxana Rosca, Gabriela Anton, **Diana Paun** & Corin Badiu Study of CDX-2 VDR gene polymorphisms in male infertility. Endocrine Abstracts 2017; Vol 49, ISSN 1470-3947 (print) ISSN 1479-6848 (online), IF - 3,55, 19th European Congress of Endocrinology 20-23 May 2017, Lisbon, Portugal, [www.ece2017.org](http://www.ece2017.org)
25. **Păun D.** Disruptorii endocrini și sănătatea publică — Al XXV-lea Congres Național de Endocrinologie cu participare internațională, Cluj-Napoca, 21-24 iunie 2017, [www.endo2017.medical-congresses.ro](http://www.endo2017.medical-congresses.ro), publicat în Acta Endocrinologica, 2017; vol XIII, Supplement 1, ISSN 1841-0987
26. Ioana Coțofană, Roxana Roșca, Elena Bobeică, Alexandra Mirică, **Diana Loreta Păun**. Hiperpratiroidism primar diagnosticat ecografic, aparent normocalcemic. Al XXV-lea Congres Național de Endocrinologie cu participare internațională, Cluj-Napoca, 21-24 iunie 2017, [www.endo2017.medical-congresses.ro](http://www.endo2017.medical-congresses.ro), publicat în Acta Endocrinologica 2017; vol XIII, Supplement 1, iunie 2017, ISSN 1841-0987

27. M. Carșote, A. Dumitrașcu, D. Manda, A. Caragheorgheopol, R. Otilia, A. Valea, S.Păun, R. Petriș, A. Ghemigian, **D. Păun** - Evaluarea osoasă la pacientele în menopauză fără terapie, cu incidentaloame adrenale: studiu cross-secțional și longitudinal - Al XXV-lea Congres Național de Endocrinologie cu participare internațională, Cluj-Napoca, 21-24 iunie 2017, [www.endo2017.medical-congresses.ro](http://www.endo2017.medical-congresses.ro), publicat în Acta Endocrinologica 2017, vol XIII, Supplement 1, ISSN 1841-0987
28. Alexandra Mirică, Rodica Petriș, Ioana Coțofană, Radu Mirică, Sorin Păun, **Diana Loreta Păun** - Sindromul Schmidt caz clinic. Al XXV-lea Congres Național de Endocrinologie cu participare internațională, Cluj-Napoca, 21-24 iunie 2017, [www.endo2017.medical-congresses.ro](http://www.endo2017.medical-congresses.ro), publicat în Acta Endocrinologica 2017; vol XIII, Supplement 1, ISSN 1841-0987, FI 0,060
29. Alexandra Mirica, Rodica Petris, Ioana Anca Badarau, Radu Mirica, Sorin Paun, **Diana Paun**. A Diagnostic And Therapeutic Challenge: A Clinical Case Of MEN Type 1 Syndrome? Al XXI-Lea Simpozion National De Psihoneuroendocrinologie , 4 - 6 Octombrie 2017, Iași, publicat In Acta Endocrinologica 2017; Vol XIII, Supplement 2 , ISSN 1841-0987
30. Rodica Petris, Alexandra Mirica, Radu Mirica, Sorin Paun, **Diana Paun**. A Case Of Thyroid Cancer: Diagnostic And Therapeutic Challenges, Al XXI-Lea Simpozion National De Psihoneuroendocrinologie , 4 - 6 Octombrie 2017, Iași, publicat In Acta Endocrinologica 2017; Vol XIII, Supplement 2 , ISSN 1841-0987
31. Alexandra Mirica, Ioana Neamtu, Rodica Petris, Radu Mirica, Sorin Paun, **Diana Loreta Paun**. Genetic Markers in adrenal endocrine tumors, Al XXI-Lea Simpozion National De Psihoneuroendocrinologie , 4 - 6 Octombrie 2017, Iași, publicat In Acta Endocrinologica 2017, Vol XIII, Supplement 2, ISSN 1841-0987
32. Alexandra Mirică, Rodica Petriș, Ioana Coțofană, R.Mirică, S.Păun, Cătălina Poiană, **Diana Loreta Păun** A Case Report Of Hypokalemic Paralysis As Initial Manifestation Of Thyrotoxicosis. Endocrine Practice 2016; volume 22, supplement 2, 2016 AACE ANNUAL SCIENTIFIC & CLINICAL CONGRESS
33. Rodica Petris, Alexandra Banica, Catalina Poiana, Sorin Paun, Constantin Dumitrache, **Diana Paun**. Graves'Disease associated with primary hyperparathyroidism. Endocrine Practice 2016, volume 22, supplement 2, 2016 AACE ANNUAL SCIENTIFIC & CLINICAL CONGRESS
34. **Păun D.** The role of Physical activity in preventing osteoporosis and sarcopenia. 41st ISMH World Congress – Bucharest, Romania, 19-21 May 2016, Bucharest, Romania – BalneoResearch Journal DOI: <http://dx.doi.org/10.16680/balneo.2016.121> Vol 7, nr.2, May 2016, eISSN 2069-7619, pISSN 2069-7597

35. Adina Ghemigian, Mara Carsote, Rodica Petris, Anda Dumitrascu, Ana Valea, Dana Terzea, **Diana Loreta Paun**. Biphasic synovial sarcoma: an exceptional rare cervical mass. *Endocrine abstracts*, May 2016 volume 41, ISSN 1479-6848, [www.endocrine-abstracts.org](http://www.endocrine-abstracts.org), published by Bioscientifica – 18th European Congress of Endocrinology, 28-31 May 2016, Germany DOI: 10.1530/endoabs.41.EP1163
36. S. E. Oros, O. Ianas, D. A. Manda, S. Vlădoiu, M. Giurcaneanu, G. Voicu, M. Stoiceanu, R. I. Rosca, **D. L. Paun**, C. Neamtu, C. Dumitrache. Bone-adipose tissue relationship. *Osteoporosis International*, volume 27, Supplement 1, April 2016, ISSN: 0937-941X (Print) 1433-2965 (Online), 16th edition of the World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases, Malaga, Spain, IF: 3,445, [www.wco-iof-esceo.org](http://www.wco-iof-esceo.org)
37. Mirica A, I. Cotofana, R. Petris, M. Stoiceanu, C. Poiana, R. Danciulescu, **D. L. Paun** Premature menopause and risk of osteoporosis. *Osteoporosis International*, volume 27, Supplement 1, April 2016, ISSN: 0937-941X (Print) 1433-2965 (Online), 16th edition of the World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases, Malaga, Spain, IF: 3,445, [www.wco-iof-esceo.org](http://www.wco-iof-esceo.org)
38. R. Petris, A. Banica, C. Poiana, S. Paun, C. Dumitrache, **D. L. Paun**. Osteoporosis associated with secondary hypogonadism. *Osteoporosis International*, volume 27, Supplement 1, April 2016, ISSN: 0937-941X (Print) 1433-2965 (Online), 16th edition of the World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases, Malaga, Spain, Impact factor: 3,445, [www.wco-iof-esceo.org](http://www.wco-iof-esceo.org)
39. Cotofana, R. I. Rosca, A. Mirica, M. Dobrescu, M. Stoiceanu, C. Poiana, **D. L. Paun** The association between hypertension and osteoporosis at the radius using BMD and the T-score of the radius. *Osteoporosis International*, volume 27, Supplement 1, April 2016, ISSN: 0937-941X (Print) 1433-2965 (Online), 16<sup>th</sup> edition of the World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases, Malaga, Spain, Impact factor: 3,445, [www.wco-iof-esceo.org](http://www.wco-iof-esceo.org)
40. Iuliana Gherlan, Dana Manda, Dana Dinu, Corin Badiu, Cătălin Poiană, **Diana Loreta Păun**. Rezultatele acțiunii COST BM 1105 — publicată în *Acta Endocrinologica*, Editura Academiei Române, Vol. XII Supplement 1, June 2016, ISSN 1841-0987, Congresul Comun al Societăților române de endocrinologie și psihoneuroendocrinologie cu participare internațională, Brașov, 22-25 iunie 2016 (prezentare orală) IF: 0,235
41. Suzana Vlădoiu, Daniela Dinu Drăgănescu, Anca Botezatu, Gabriela Anton, Sabina Oros, **Diana Păun**, Roxana Roșca, Dana Manda, Corin Badiu. Polimorfismele genei receptorului de FSH (THR307ALA și ASN680SER) în infertilitatea masculină. *Acta Endocrinologica*, Editura Academiei Române, Vol. XII Supplement 1, June 2016, ISSN 1841-0987, Congresul Comun al Societăților române de endocrinologie și



psihoneuroendocrinologie cu participare internațională, Brașov, 22-25 iunie 2016 (poster), IF: 0,235

42. Alexandra Mirică, Rodica Petriș, Ioana Coțofană, Radu Mirică, Sorin Păun, **Diana Păun**. O cauză necunoscută a creșterii cromograninei A de șase ori valoarea normală. Acta Endocrinologica, Editura Academiei Române, Vol. XII Supplement 1, June 2016, ISSN 1841-0987, Congresul Comun al Societăților române de endocrinologie și psihoneuroendocrinologie cu participare internațională, Brașov, 22-25 iunie 2016, IF: 0,235
43. Alexandra Mirică, Rodica Petriș, Claudiu Țupea, Adina Dragomir, Ruxandra Hristea, Alina Dumitru, Eugenia Petrova, Maria Olaru, Simona Jercălău, Corin Badiu, **Diana Păun**. Cromogranina A serică și dimensiunea tumorală în feocromocitoame. Acta Endocrinologica, Editura Academiei Române, Vol. XII Supplement 1, June 2016, ISSN 1841-0987, Congresul Comun al Societăților române de endocrinologie și psihoneuroendocrinologie cu participare internațională, Brașov, 22-25 iunie 2016 (poster), IF: 0,235
44. Mara Carsote, Adina Ghemigian, Andra Dumitrașcu, Razvan Petrescu, Ana Valea, Andra Caragheorgheopol, **Diana Loreta Păun**, Sorin Păun. 5-Hidroxitriptamina, statusul menopausal osos și adrenal. Acta Endocrinologica, Editura Academiei Române, Vol. XII Supplement 1, June 2016, ISSN 1841-0987, Congresul Comun al Societăților române de endocrinologie și psihoneuroendocrinologie cu participare internațională, Brașov, 22-25 iunie 2016 congress site <http://www.endo2016.medical-congresses.ro>, abstract in Acta Endocrinologica June 2016; XII(Suppl1):155-156, ISSN 1841-0987
45. Mara Carșote, Dumitru Ioachim, Andrei Goldstein, Dana Terzea, Ana Valea, Corina Chiriță, Eugenia Nedeltcheva Petrova, **Diana Loreta Păun**, Mircea Ghemigian, Adina Ghemigian, Ancuța Augustina Gheorghisan-Galateanu. Statusul osos în timpul monitorizării după tiroidectomie totală pentru carcinom tiroidian diferențiat. Acta Endocrinologica, Editura Academiei Române, Vol. XII Supplement 1, June 2016, ISSN 1841-0987, Congresul Comun al Societăților române de endocrinologie și psihoneuroendocrinologie cu participare internațională, Brașov, 22-25 iunie 2016
46. Carsote M, Ioachim D, Goldstein A, Terzea D, Valea A, Chirita C, Petrova EN, **Paun DL**, Ghemigian M, Ghemigian A, Gheorghisan-Galateanu AA. Bone status during follow-up after total thyroidectomy for differentiated thyroid carcinoma. Common Congress of the Romanian Society of Endocrinology and Romanian Psychoneuroendocrine Society 2016, 23-25 June, Brasov, Romania, congress site <http://www.endo2016.medical-congresses.ro>, abstract in Acta Endocrinologica June 2016; XII(Suppl1):185-186, ISSN 1841-0987

47. Ioana Coțofană, Roxana Roșca, Alexandra Mirică, **Diana Loreta Păun**. Boala Basedow-Graves asociată carcinomului papilar tirodian: dificultăți de diagnostic ecografic. Acta Endocrinologica, Editura Academiei Române, Vol. XII Supplement 1, June 2016, ISSN 1841-0987, Congresul Comun al Societăților române de endocrinologie și psihoneuroendocrinologie cu participare internațională, Brașov, 22-25 iunie 2016
48. Mara Carșote, Simona Elena Albu, Dana Terzea, Ana Valea, **Diana Paun**, Iuliana Ceaușu. Climacteric syndrome in women with breast cancer/Sindromul climacteric la femeile cu cancer mamar. A 11 Conferință Națională a Societății de Obstetrică și Ginecologie din România, 27-28 octombrie 2016, Volumul de Rezumate, ISBN 978-973-0-229219, [sogr2016.medical-congresses.ro](http://sogr2016.medical-congresses.ro)
49. Mara Carșote, Simona Elena Albu, Răsvan Petrescu, Ana Valea, Sorin Păun, Iuliana Ceaușu, **Diana Păun**. Adrenal masses in females diagnosed with mammary malignancy/Mase adrenale la femeile diagnosticate cu cancer mamar. A 11 Conferință Națională a Societății de Obstetrică și Ginecologie din România, 27-28 octombrie 2016, Volumul de Rezumate, ISBN 978-973-0-229219, [sogr2016.medical-congresses.ro](http://sogr2016.medical-congresses.ro)
50. Mara Carsote, Cristina Căpățină, Alexandra Mihai, Andreea Geleriu, Rodica Petris, Raluca Trifanescu, **Diana Loreta Păun**, Catalina Poiana. The blood turnover markers and parathormon levels in menopausal women with vitamin D deficiency. Endocrine Practice, volume 21, supplement 2, May 2015, 2015 AACE Annual Scientific and Clinical Congress Abstracts, [www.AACE.com](http://www.AACE.com)
51. Rodica Petris, Constantin Dumitrache, Ana-Maria Stefanescu, Sorin Păun, Catalina Poiana, **Diana Loreta Paun**. Correlation between the value of metanephrines and normetanephrines and the presence of impaired glucose tolerance in patients with pheochromocytomas. Endocrine Practice, volume 21, supplement 2, May 2015, 2015 AACE Annual Scientific and Clinical Congress Abstracts, [www.AACE.com](http://www.AACE.com)
52. **Diana Loreta Paun**, Elena Bobeica, Rodica Petris, Catalina Poiana, Sorin Paun, Alexandra Banica. Retroperitoneal functioning paraganglioma: case report" –Endocrine Practice, volume 21, supplement 2, May 2015, 2015 AACE Annual Scientific and Clinical Congress Abstracts, [www.AACE.com](http://www.AACE.com)
53. E. Bobeica, A. Banica, A. Dumitrascu, D. Hortopan, E. Stan, C. Dumitrache, C. Poiana, S. Paun, **D. L. Paun**. Secondary osteoporosis in a man with paraneoplastic cushing syndrome due to a neuroendocrine tumor of the Meckel diverticulum. Osteoporosis international, volume 26, supplement 1, march 2015
54. Mara Carșote, Alexandra Mihai, **Diana Păun**, Cătălina Poiană. Serotonin: Cross-talk between brain and bone. Acta Endocrinologica – Vol XI, Supplement No. 1, June 2015, The XXIII-th National Congress of Endocrinology with international participation, Iași, ISSN 1841-0987

55. Suzana Vladoiu, Daniela Dinu Draganescu, Dana Manda, Anca Botezatu, Gabriela Anton, Sabina Oros, **Diana Paun**, Roxana Rosca, C. Badiu. Study of VDR polymorphism and hormonal markers in male infertility. Acta Endocrinologica – Vol XI, Supplement No. 1, June 2015, The XXIII-th National Congress of Endocrinology with international participation, Iași, ISSN 1841-0987
56. Mara Carșote, Cristina Căpățână, V. Rădoi, Rodica Petriș, R. Baloescu, Ana Maria Ștefănescu, Dana Manda, Andra Caragheorgheopol, **Diana Loreta Păun**, Cătălina Poiană. Menopause associated obesity: how about the bone turnover markers? — Acta Endocrinologica – Vol XI, Supplement No. 1, June 2015, The XXIII-th National Congress of Endocrinology with international participation, Iași, ISSN 1841-0987
57. Mara Carșote, Cristina Căpățână, Alexandra Mihai, R. Baloescu, Andreea Geleriu, Mihaela Popescu, Rodica Petriș, **Diana Loreta Păun**, Cătălina Poiană. D-Status in menopausal women with or without type 2 diabetes mellitus. Acta Endocrinologica – Vol XI, Supplement No. 1, June 2015, The XXIII-th National Congress of Endocrinology with international participation, Iași, ISSN 1841-0987
58. Mara Carșote, Cristina Căpățână, Alexandra Mihai, Corina Chiriță, Adriana Gruiu, Rodica Petriș, Dana Manda, Andra Caragheorgheopol, **Diana Loreta Păun**, Cătălina Poiană. D-metabolic syndrome: the vitamin D status in menopausal women diagnosed with metabolic syndrome. Acta Endocrinologica – Vol XI, Supplement No. 1, June 2015, The XXIII-th National Congress of Endocrinology with international participation, Iași, ISSN 1841-0987
59. Alexandra Banica, Ioana Neamtu, Elena Bobeica, **Diana Loreta Paun**. The roles of the thyroid hormones in the development of benign and malignant mammary pathology. Acta Endocrinologica – Vol XI, Supplement No. 1, June 2015, The XXIII-th National Congress of Endocrinology with international participation, Iași, ISSN 1841-0987
60. Ioana Neamtu, Alexandra Banica, Elena Bobeica, **Diana Loreta Paun**. Localisation of a parathyroid adenoma using imagistic methods without hormonal confirmation. Acta Endocrinologica – Vol XI, Supplement No. 1, June 2015, The XXIII-th National Congress of Endocrinology with international participation, Iași, ISSN 1841-0987
61. S.E.Oros, C. Copaescu, R.Rosca, **Diana Loreta Paun**, Anda Dumitrascu, S. Vladoiu, S. Paun, M. Beuran. A virilizing adrenal tumor or autonomous adrenogenital syndrome. Acta Endocrinologica – Vol XI, Supplement No. 1, June 2015, The XXIII-th National Congress of Endocrinology with international participation, Iași, ISSN 1841-0987
62. **Păun D.** Corelații între fenotipul biochimic și genotip în feocromocitom și paragangliom – The 20th National Symposium of Psychoneuroendocrinology with International Participation, Craiova, Romania, 19-21 November 2015, apărut în Acta Endocrinologica 2015, vol. XI, Supplement 2, ISSN 1841-0987

63. Alexandra Mirică, Ioana Coțofană, Radu Mirică, Sorin Păun, Șerban Radian, Mircea Ghemigian, Constantin Dumitrache, **Diana Loreta Păun**. Classical MEN 2A syndrome: a case report — The 20th National Symposium of Psychoneuroendocrinology with International Participation, Craiova, Romania, 19-21 november 2015, apărut în Acta Endocrinologica, vol. XI, Supplement 2, November 2015, ISSN 1841-0987