

## LISTA DE LUCRĂRI

1. Teza de doctorat-sustinuta decembrie 2019, ord.MS nr5748/13.10.2020

**T1. EXPRESIA GENELOR REGLATOARE DIN RASPUNSUL IMUN IN CARCINOMUL SCUAMOS AL PIELII-** Prof. Univ. Dr. Bembea Marius

### 2. Publicatii

#### A. Cărți publicate, îndrumare/culegeri publicate

**A1.** Basic Pathology-Lab Notes, Ovidiu Pop, Elena Rosca, **Andrei Pascalau**, Editura Universitatii din Oradea, 2016, ISBN 978-606-10-0524-6

**A2.** Anatomie Patologica Oromaxilofaciala - Curs Medicina Dentara, Elena Rosca, **Andrei Pascalau**, Dragos Rosca, Alina Venter, Editura Universitatii din Oradea, 2010, ISBN 978-606-10-0373-0

#### B. Capitole publicate în volume colective

### 3. Articole/studii publicate

#### A. Studii publicate în reviste de specialitate de circulație internațională recunoscute / cotate ISI - in extenso

**A1.** Judea-Pusta CT, Mutiu G, Pascalau AV, Buhas CL, Ciursas AN, Nistor-Cseppento CD, Bodea A, Judea AS, Vicas RM, Dobjanschi L, Pop OL. *The importance of the histopathological examination in lethal acute intoxication with ethylene glycol. Case report.* Rom J Morphol Embryo], 2018, 59(3):965-969. IF 1.5

**A2.** Ovidiu Laurean Pop, Claudia Teodora Judea Pusta, Camelia Liana Buhas, Adrian Sorin Judea, Anca Huniadi, Claudia Jurca, Mircea Sandor, Bianca Maria Negrutiu, Bogdan Adrian Buhas, Zoran Nik.in, **Andrei Pascalau**, *Anaplastic Lymphoma Kinase (ALK) Overexpression in Lung Cancer Biopsies -An 18 month study in north western Romania* REY.CHIM.(Bucharest)♦70♦ No. 7 ♦2019 1. 755

**A3.** Anca Huniadi, Andrea Sorian, Adrian Maghiar, Diana Mocuta, Liana Antal, Ovidiu Laurean Pop, Claudia Teodora Judea Pusta, Camelia Liana Buhas, **Andrei Pascalau**, Mircea Sandor, *6-(2,3-Dichlorodiphenyl)-1,2,4-Triazine-3,5-Diamine Use in Pregnancy and Body Stalk Anomaly-A Possible Association?* REV.CHIM. (Bucharest)♦70♦No.7♦2019, IF 1.755

**A4. Andrei Vasile Pascalau**, Cornel Dragos Cheregi, Mihai Stefan Muresan, Mircea Ioan Sandor, Carmen Anca Huniadi, Zoran Nikin, Claudia Teodora Judea Pusta, Florian Dorel Bodog, Calin Ionescu, Ovidiu Laurean Pop, *CD4+ CD25+ regulatory T-cells role in tumor microenvironment of the squamous cell carcinoma*, Rom J Morphol Embryol 2021, 62(1):in press ISSN (print) 1220-0522, ISSN (online) 2066-8279 doi: 10.47162/RJME.62. I .y, IF 0.833

**A5.** Peter Michael Reil, Teodor Traian Maghiar, Narcis Vilceanu, **Andrei Pascalau**, Claudia Teodora Judea Pusta, Florin Marcu, Simona Cavalu, Ovidiu Pop, *Assessing the Role of Lipopolysaccharide (LPS) Receptor (CD 14) in Septic Cardiomyopathy: The Value of Immunohistochemical Diagnostics*, Diagnostics, 2022 IF 3.992

**A6.** Danila Catalina, Ioana Alexandra Cardos, Andrea Pop-Crisan, Felicia Marc, Anica Hoza, Razvan Chirla, Andrei Pascalau, Calin Magheru, and Simona Cavalu. 2022. "Correlations between Endoscopic and Histopathological assessment of *Helicobacter pylori*-Induced Gastric Pathology-A Cross-Sectional Retrospective Study" *Life* 12, no 12: 1-2096. <https://doi.org/10.3390/life12122096> . IF 3.235

**A7.** Alina, V. A., Maghiar, O., Maghiar, L., Cuc, R., Pop, O., & **Pascalau, A.** et al. (2023). Cutaneous metastasis of rectal adenocarcinoma: a case report and literature review. *Polish Journal of Pathology*, 74(3), 211-215. <https://doi.org/10.5114/pjp.2023.128664>, IF 0.7

**A8.** Buhas, C.L.; Pascalau, A.; Judea-Pusta, C.T.; Pop, O.L.; Judea, A.S.; Negrutiu, B.-M.; Marcu, L.; Buhas, B.A.; Gheorghita, D.; Bodog, A.O. Epidermoid Cyst of the Uterine Cervix, an Unusual Location: Literature Review and Case Report. *Healthcare* 2023, 11, 257. <https://doi.org/10.3390/healthcare11020257>, IF 3.160

**A9.** Cardos, I. A., Danila, C., Ghitea, T. C., Pop, O., Pascalau, A., & Cavalu, S. (2024). Histopathology Features of H. pylori Gastritis Associated With Altered Lipid Profile: An Observational Study from a Tertiary Healthcare Center in North West Romania. *in vivo*, 38(3), 1421-1428., IF 2.406

**A10.** Vesa, A., Maghiar, O., Pop, O., Boros, M., Pascalau, A., Molnar, O., & Maghiar, A. (2024). Genetic Profiling and Survival Outcomes in Romanian Colorectal Cancer Patients. *Cureus*, 16(6), IF 1,2

- A11.** Camarasan O A, Camarasan A, Muresan M M, et al. (September 11, 2024) CINtec PLUS: A Novel Alternative Screening Method for Detecting High-Risk Cervical Lesions in Romania. *Cureus* 16(9): e69173. doi:10.7759/cureus.69173, IF 1,2
- A12.** Brata R, **Pascalau AV**, Fratila O, Paul I, Muresan MM, Camarasan A, Ilias T. Hemodynamic Effects of SGLT2 Inhibitors in Patients with and Without Diabetes Mellitus—A Narrative Review. *Healthcare*. 2024; 12(23):2464. <https://doi.org/10.3390/healthcare12232464>, IF 2.4
- A13.** Vigdorovits A, Olteanu G-E, Pascalau A-V, Pirlog R, Berindan-Neagoe I, Pop O-L. Novel Immunohistochemical Profiling of Small-Cell Lung Cancer: Correlations Between Tumor Subtypes and Immune Microenvironment. *Diagnostics*. 2024; 14(23):2660. <https://doi.org/10.3390/diagnostics14232660> IF 3.0
- A14.** Németh, N., Beiușanu, C., Lazăr, L., Racoviță, M., Szilagyi, G., Manole, A., Platona, R. I., Davidescu, L., & **Pașcalău, A. V.** Improvement of the psychological status and the impact on the cost-efficiency in oncological patients' care, *JOURNAL OF PSYCHOLOGICAL AND EDUCATIONAL RESEARCH* Volume 32, Issue 2, 2024, Pages 124-135, ISSN: 2247– 1537, e-ISSN: 2821-4099, IF0.7

### **B Studii publicate in rezumat in reviste cotate ISI Thomson Reuters (cu sau fara factor impact)**

- B1.** Barbis-Vesa A, Pop O, Rednic R, Maghiar D, Maghiar F, Boros M, Pascalau A. Undifferentiated Pleomorphic Sarcoma: a case of unexpected histology of a forehead cutaneous lesion. In *VIRCHOWS ARCHIV* 2021 Aug I (Vol. 479, pp. S200-S200). ONE NEW YORK PLAZA, SUITE 4600, NEW YORK, NY, UNITED STATES: SPRINGER.
- B2.** Barbis-Vesa A, Pop O, Boros M, Pascalau A, Popescu E, Stefanet G. Malformed foetus due to a genetic disorder case with Ring chromosome 14 syndrome. In *VIRCHOWS ARCHIV* 2021 Aug I (Vol. 479, pp. S285-S285). ONE NEW YORK PLAZA, SUITE 4600, NEW YORK, NY, UNITED STATES: SPRINGER.
- B3.** Boros, M. (Boros, M.); Popescu, E. M. (Popescu, E. M.); Pop, O. (Pop, O.); Pascalau, A. (Pascalau, A.); Judea, A. (Judea, A.); Vesa, A. A. Barbis (Vesa, A. A. Barbis), The role of placental examination in reducing the incidence of intrauterine and neonatal deaths: a retrospective analysis, In *VIRCHOWS ARCHIV* Volume 477, Page S351-S351. Supplement I Published DEC 2020 Indexed 2020-12-01
- B4.** Boros, M. (Boros, M.); Popescu, E. M. (Popescu, E. M.); Judea, A. (Judea, A.); Pascalau, A. (Pascalau, A.); Pop, O. (Pop, O.); Vesa, A. A. Barbis (Vesa, A. A. Barbis), The role of placental examination in evaluating perinatal death: a retrospective analysis of 192 cases, In *VIRCHOW ARCHIV* Volume 477, Page SI 12-SI 12, Supplement I, Published DEC 2020 Indexed 2020-12-01.
- B5.** Pop, O. (Pop, O.); Bembea, M. (Bembea, M.); Pusta, C. (Pusta, C.); Pascalau, A. (Pascalau, A.), Immune response in squamous cell carcinoma (SCC): Tumoural microenvironmental study, In *VIRCHOW ARCHIV* Volume 471 Page SI 18-SI 18 Supplement I Meeting Abstract PS-06-029 Published SEP 2017 Indexed 2017-09-29.

### **C. Indexate în baze de date internaționale recunoscute (BDI)**

- C1.** **Pascalau Andrei**, Mircea Sandor, Vilceanu Narcis, Ovidiu Pop *Malignant Cutaneous Squamomelanocytic Tumor, Differential Diagnosis Issue And Peculiar Peritumoral Immune Response-Case Report*; *Analele Universitatii Din Oradea, Fascicula Protectia Mediului* Vol. XXV 2015
- C2.** **Pascalau Andrei**, Bembea Marius, Sandor Mircea Pop Ovidiu, *THE CELLULAR IMMUNE RESPONSE – CYTOTOXIC TYPE EXPRESSION IN THE TUMOR MICROENVIRONMENT OF SQUAMOUS CELL CARCINOMA*, *Analele Universitatii din Oradea, Fascicula: Ecotoxicologie, Zootehnie si Tehnologii de Industrie Alimentara, Vol.XVI/B* 2017
- C3.** Botici, C. M., Covaci, L., Judea-Pusta, C., & **Pascalau, A.** (2018). *Acral-acroma malignant melanoma. A clinical Case report and review of literature*. *Clujul medical* (1957), 2018, 91.1: 112-116.
- C4.** Peter Michael Reil, Teodor Traian Maghiar, Karlheinz Seidl, Claudia Teodora Judea Pusta, Ciprian Borza, Vharoon Nunkoo, Andrei Pascalau, Ovidiu Laurean Pop, *THE ROLE OF P53 IN SEPSISINDUCED CARDIOMYOPATHY*, *ACTA MEDICA TRANSILVANICA* September 26(3):45-47 DOI: 10.2478/amtsb-2021-0049 Online ISSN 2285-707.
- C5.** Pop-Crișan A3 and Pop O \* Cămărășan A, Cămărășan O, Buhaș C, Vilceanu N, Vilceanu I, Pașcalău A, Assessing the Role of WT1 in Young Sudden Cardiac Death: The Value of Immunohistochemical Diagnostics, 2023/3/6 Jurnal Remedy Publications LLC Volumul 7 Numărul Article 1505.
- C6.** Andrei Pascalau, Andreea Camarasan, "Sudden Cardiac Death in Young Adults: Population Aspects in Bihor County, Romania," *Biomedical Journal of Scientific & Technical Research, Biomedical Research Network+, LLC, vol. 49(5), pages 41041-41044, April 2023.*
- C7.** Vesa AA, Maghiar O, Pop O, Boros M, **Pascalau A**, Maghiar A. Clinicopathological correlations between colorectal cancer and genetic mutations. *Ro J Med Pract.* 2023;18(3):140-6. doi:10.37897/RJMP.2023.3.7

C8. Vornic, I., Pop, O., Pascalau, A., Andreescu, G., Beiusan, C., Manole, F., Paiusan, F., Pop-Crisan, A., Furau, C., & Bodog, A.D.(2024). Assessing the Role of Bcl-2 and p53 in Apoptotic Mechanisms in Spontaneous Abortions. *Pharmacophore*, 15(2), 1-6. <https://doi.org/10.51847/CO2qttSgIN>

**D. In alte reviste de specialitate (ISBN, ISSN)**

**D1. Andrei Pascalau**, Bembea Marius, Ovidiu Pop, Claudia Judea-Pusta, Alexandra Vesa „*Distrofia calcara in cancerul colorectal*” Toamna Medicala Oradeana, editia XXVII-a, 2018, ISSN 1844-9530

**D.2.** Ovidiu Pop, **Andrei Pascalau**, Claudia Judea-Pusta, Alexandra Vesa- „*Tumora neuroendocrina primara ileala cu prezentare morfologica rara-prezentare de caz*” Toamna Medicala Oradeana, editia XXVII-a, 2018, ISSN 1844-9530

**D3.** Ovidiu Pop, Claudia Judea-Pusta, **Andrei Pascalau**, Camelia Buhas, Alexandra Vesa „*Diagnosticul histopatologic al carcinomului mamar cu caracteristici neuroendocrine*” Toamna Medicala Oradeana, editia XXVIII-a, 2019, ISSN 1844-9530

**D4.** Botici, C. M., Covaci, L., Judea-Pusta, C., & Pașcalău, A. (2018). Acral-acroma malignant melanoma. A clinical case report and review of literature. *Clujul Medical*, 91(1), 112.

**4. Articole/studii publicate**

**A. In volumele unor manifestări științifice**

**5 Brevete de invenție**

**6 Proiecte/contracte/granturi de cercetare-dezvoltare-inovare:**

**A. Obținute prin competiție pe bază de contract/grant internaționale**

**A1.**

**B. Obținute prin competiție pe bază de contract/grant naționale**

**B1.**

**C. Contracte de cercetare cu mediul socio-economic**

**D. Proiecte educaționale și de formare continuă**

**1.**

**7. Recunoașterea prestigiului științific**

**A. Conducere de doctorat**

**A1.**

**B. Referent in comisii de doctorat internaționale in ultimii 5 ani**

**B1.**

**C. Membru in colective de redacție ale unor reviste științifice recunoscute**

**C1.**

**D. Referent atestat al unor reviste științifice cotate ISI sau indexate in BDI in ultimii 5 ani**

**D1.**

**E. Expert științific atestat național / internațional**

**E1.**

**F. Premii**

**F1.**

**G. Membru în asociații științifice și profesionale**

Colegiul Medicilor, Bihor

**8. Altele neprecizate mai sus.**

Data

10.01.2025

Semnătura