

PERSONAL INFORMATION

PASCA FENESAN MIHAELA MARIA

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Gender Female | Nationality Romanian

PERSONAL EXPERIENCE

09.2023-Present	Medical Doctor in Medical Oncology Oncohelp Clinic, Timisoara
10.2022-Present	University Assistant University Department of Histology University of Medicine and Pharmacy Victor Babes Timisoara
06.2018-09.2023	Medical Oncology Specialist Oncohelp Clinic, Timisoara
01.2013-06.2018	Resident Physician Medical Oncology Timisoara Municipal Emergency Clinical Hospital Oncohelp Clinic, Timisoara

EDUCATION AND TRAINING

10.2020-Present	Doctoral student University of Medicine and Pharmacy Victor Babes Timisoara
01.2013-03.2018	Residency in Medical Oncology Timisoara Municipal Emergency Clinical Hospital Oncohelp Clinic, Timisoara
10.2006-09.2012	Medical Doctor University of Medicine and Pharmacy Victor Babes Timisoara
09.2002-06.2006	Hercules High School Baile Herculane, Caras-Severin County Mathematics and Computer Science Class

Mother tongue Romanian

Other known foreign languages

	UNDERSTANDING		TALKING		WRITING
	Listening	Reading	Conversation	Oral speech	
English	C1	C1	B2	B2	B2
French	B2	B2	B2	B2	B2

PUBLICATIONS

1.) Heterogeneity of the Alpha-Smooth Muscle Actin Tumor Score in Breast Cancer Cells Significantly Affects Tumor Invasiveness, Recurrence, and Patient Survival

Mihaela-Maria Pasca Fenesan • Andrei Alexandru Cosma • Eugen Melnic • Anca Maria Cimpean • Gabriel Veniamin Cozma • Alina Gabriela Negru

Cureus 16(12): e75908. doi:10.7759/cureus.75908

2.) Predictive Factors for Multiple Metastases of Clear Cell Renal Cell Carcinoma

AA COSMA, AG NEGRU, OC FERICIAN, MM PASCA FENESAN, V VORNICU, AM FERICIAN, E MELNIC and AM CIMPEAN

2025-Jun.Anticancer research 45 (6) , pp.2365-2375; DOI: <https://doi.org/10.21873/anticanres.17609>

3.) Insights into the Multidisciplinary Approach for Metastatic Acinic Cell Lung Carcinoma: The Pathologist's Role in Romania Today

D.C.Lazureanu, A.Burlea, R.Barna, D.Cipu, M.Pasca Fenesan, I.Icma and M.Cornianu

Curr. Oncol. 2025, 32(1), 37; <https://doi.org/10.3390/currenol32010037>

4.) Tissue Prognostic Markers for Clear Cell Renal Cell Carcinoma Tumor-stroma Interaction: Impact on TNM Staging Parameters

AA COSMA, AG NEGRU, OC FERICIAN, MM PASCA FENESAN, V VORNICU, AM FERICIAN, E MELNIC and AM CIMPEAN

Anticancer Research June 2025, 45 (6) 2401-2416; DOI: <https://doi.org/10.21873/anticanres.17612>

5.) Combining RNAscope, Immunohistochemistry (IHC) and Digital Image Analysis to Assess Podoplanin (PDPN) Protein and PDPN mRNA Expression on Formalin-Fixed Paraffin- Embedded Normal Human Placenta Tissues

Tomescu, L.C.;Cosma, A.A.Fenesan,M.P;Melnic, E;Petrovici,V;Sarbu,S;Chis,M;Sas,I;Ribatti,D.Cimpean,A.M

Curr. Issues Mol. Biol. 2024, 46(6), 5161-5177; <https://doi.org/10.3390/cimb46060310>

6.) Exploring vasculogenesis in the normal human kidney and clear cell renal cell carcinoma: insights from development to tumor progression and biomarkers for therapy response

Cosma AA, Fenesan MP, Nesiu A, Melnic E, Ferician AM, Ferician OC, Ceban E, Sarb S and Cimpean AM

Front. Oncol., 30 April 2024; Sec. Molecular and Cellular Oncology; Volume 14 - 2024 | <https://doi.org/10.3389/fonc.2024.1375190>

7.) Validation of Human Bone Marrow-derived Mesenchymal Stem Cells and MCF-7 Breast Cancer Cells Co-culture Using a 3D Perfused Biomimetic Microfluidic Platform

AM CIMPEAN, S COMSA, A STURZA, AC BARB, AA COSMA, M PASCA FENESAN, C IONESCU, AM ILE, S SARB, M CHIS

Anticancer Research April 2024, 44 (4) 1441-1453; DOI: <https://doi.org/10.21873/anticancer.16940>

8.) Artificial Intelligence (AI) Based Analysis of In Vivo Polymers and Collagen Scaffolds Inducing Vascularization

ER SALVANTE, AV POPOIU, AC BARB, AA COSMA, MP FENESAN, TA POPOIU, BD CAPLAR, FR DOROBANTU, AM CIMPEAN

In Vivo March 2024, 38 (2) 620-629; DOI: <https://doi.org/10.21873/invivo.13481>

9.) Age, Sex, Metabolic and Pharmacologic Factors May Predict Nonresponse Status to Rheumatoid Arthritis Therapies

L BORDEAN, M CHIS, AM CIMPEAN, AC BARB, AA COSMA, MP FENESAN, OS COTOI, L NICOLESCU, CM NICOLESCU, C AVRAM

In Vivo September 2023, 37 (5) 2387-2401; DOI: <https://doi.org/10.21873/invivo.13344>

10.) Reassessing Breast Cancer-Associated Fibroblasts (CAFs) Interactions with Other Stromal Components and Clinico-Pathologic Parameters by Using Immunohistochemistry and Digital Image Analysis (DIA)

Alina Cristina Barb, M Pasca Fenesan, M Pirtea, MM Margan, L Tomescu, E Ceban, AM CIMPEAN, E Melnic

Cancers **2023**, 15(15), 3823; <https://doi.org/10.3390/cancers15153823>

11.) Tertiary Lymphoid Structures (TLSs) and Stromal Blood Vessels Have Significant and Heterogeneous Impact on Recurrence, Lymphovascular and Perineural Invasion amongst Breast Cancer Molecular Subtypes Tertiary Lymphoid Structures (TLSs) and Stromal Blood Vessels Have Significant and Heterogeneous Impact on Recurrence, Lymphovascular and Perineural Invasion amongst Breast Cancer Molecular Subtypes

AC Barb, M Pasca Fenesan, M Pirtea, MM Margan, L Tomescu, E Melnic, Anca Maria Cimpean

Cells **2023**, 12(8), 1176; <https://doi.org/10.3390/cells12081176>

12.) Clinical Outcomes, Treatment and Testing Patterns in Patients with Advanced Non Small Lung Cell Cancer with Epidermal Growth Factor Receptor Mutations: Results of the Romanian Cohort From a Multi-national Retrospective Chart Review (REFLECT)

M Dediu, A Alexandru, C Cebotaru, B Gafton, M Marinca, A Nita, M Pașca Feneșan, G Teodorescu, TE. Ciuleanu

Journal of Medical and Radiation Oncology, Volume II, Issue 2 (December 2022) 27-37;

<https://doi.org/10.53011/JMRO.2022.02.05>

