Curriculum Vitae

INFORMAŢII PERSONALE

Păsăroiu Dan

Județ Bistrita-Nasaur, Nasaud, Str Iacob Muresianu, bloc 6, Sc B etaj 3, apartament 8

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Data naşterii 03/02/1993

EXPERIENŢA PROFESIONALĂ

Ocupaţia actuală

Medic Specialist Cardiolog

Studii urmate:

Absolvent al programul de rezidențiat în cardiologie din perioada 2019–2024, desfășurat în cadrul Clinicii de Cardiologie din Spitalul Clinic Județean de Urgență Târgu Mureș, sub coordonarea Prof. Dr. Benedek Theodora.

Absolvent Universitatea de Medicină, Farmacie, Științe și Tehnologie „George Emil Palade" Generatia 2012-2018

Activitati de cercetare

- Student doctorant cu teza „Corelații între aspectele imagistice, evaluarea FFR a plăcilor aterosclerotice și evoluția pacienților cu sindroame coronariene acute”
- Grant de cercetare cu tema „Cercetarea corelațiilor dintre biomarkerii inflamatori, gradul de vulnerabilitate a plăcilor coronariene evaluat prin tomografie de coerență optică și rezervei fracționată de flux coronarian „

Lucrari stiintifice

Cu articol in extensor:

- **Pasaroiu D**, Benedek I, Popa T, Tolescu C, Chitu M, Benedek T. **Intracoronary Imaging for Changing Therapeutic Decisions in Patients with Multivascular Coronary Artery Disease.** Medicina (Kaunas). 2024 Aug 15;60(8):1320. doi: 10.3390/medicina60081320. PMID: 39202601; PMCID: PMC11356537.FI: 2.4
- **Pasaroiu D**, Benedek I, Popa T, Blendea A, Tolescu C, Chitu M, Benedek T. **Complications in Patients with STEMI versus Non-STEMI: A Clinical Comparison Journal of Cardiovascular Emergencies 2025**; Epub ahead of print. DOI: 10.2478/jce-2025-0014, FI: 0.8
- **Pasaroiu D**, Benedek I, Chirtes A, Masca V, Gerculy R, Chitu M, Benedek T. **Impact of gender on clinical characteristics in patients with atrial fibrillation and STEMI**. J Med Life. 2025 Jul;18(7):626-632. doi: 10.25122/jml-2025-0041. PMID: 40893819; PMCID: PMC12393535.CNCSIS B+

- Man, Adrian, Ciurea, Cristina Nicoleta, **Pasaroiu, Dan**, Savin, Ana-Ioana, Toma, Felicia, Sular, Floredana, Santacroce, Luigi, & Mare, Anca. (2017). New perspectives on the nutritional factors influencing growth rate of Candida albicans in diabetics. An in vitro study. Memórias do Instituto Oswaldo Cruz, 112(9), 587-592. https://dx.doi.org/10.1590/0074-02760170098
- Mirabela Morariu, MDa , Roxana Hodas, MDa,∗ , Theodora Benedek, MD, PhDa , Imre Benedek, MD, PhDa , Diana Opincariu, MDa , Andras Mester, MDa,b, Monica Chitu, MD, PhDa , Istvan Kovacs, MD, PhDa , Ciprian Rezus, MD, PhDc , **Dan Pasaroiu, MDb** , Noemi Mitra, MDb , Sándor M. Szilágyi, PhDb,d, Dan Georgescu, MD, PhDe , Elena Rezus, MD, PhDc- **Impact of inflammation-mediated response on pan-coronary plaque vulnerability, myocardial viability and ventricular remodeling in the postinfarction period - the VIABILITY study Protocol for a non-randomized prospective clinical study** Morariu et al. Medicine (2019) 98:17, https://journals.lww.com/md-journal/fulltext/2019/04260/Impact_of_inflammation_mediated_response_on.15.aspx
- Zsolt Parajkó[1], András Mester[2,3], **Dan Păsăroiu[1],** Theodora Benedek[2,3], Imre Benedek[2,3], **Factors Associated with Sub-intimal Coronary Artery Dissection in MINOCA Patients with Delayed Washout at Coronary Angiography – Protocol for an Observational, OCT-based Study 10.2478/jim-2019-0014** https://www.interdisciplinary.ro/article/factors-associated-with-sub-intimal-coronary-artery-dissection-in-minoca-patients-with-delayed-washout-at-coronary-angiography-protocol-for-an-observational-oct-based-study/
- **Dan Păsăroiu**[1], Zsolt Parajkó[1], Ionuț Ferenț[1], Diana Opincariu[2], Annabell Benedek[2] **Coronary Shear Stress after Implantation of Bioresorbable Scaffolds – a Modern Interdisciplinary Concept at the Border between Interventional Cardiology and Cardiac Imaging 10.2478/jim-2019-0007** https://www.interdisciplinary.ro/article/coronary-shear-stress-after-implantation-of-bioresorbable-scaffolds-a-modern-interdisciplinary-concept-at-the-border-between-interventional-cardiology-and-cardiac-imaging/
- **Dan Păsăroiu[1],** Zsolt Parajkó[1], Noémi Mitra[1], Diana Opincariu[1,2] **Electrical Storm Due to Active Myocardial Ischemia in the Right Coronary Artery Territory – Case Report 10.2478/jce-2019-0009 https://www.jce.ro/article/electrical-storm-due-to-active-myocardial-ischemia-in-the-right-coronary-artery-territory-case-report/**

Cu abstract publicat:

- Ciurea Cristina Nicoleta, **Păsăroiu Dan**, Savin Ana-Ioana, Man A, Mare Anca *"Flow Cytometric analysis of Candida Albicans growth rate in high glucose environment, Acta Medica Marisiensis Volume 62, Supplement 4, 2016, ISSN 2068-3324*
- Ciurea Cristina Nicoleta, Savin Ana-Ioana, **Păsăroiu Dan,** Mezei T "Dendrifom pulmonary ossification, a rare finding" *Acta Medica Marisiensis Volume 62, Supplement 4, 2016, ISSN 2068-3324*
- Savin Ana-Ioana, Ciurea Cristina Nicoleta, **Păsăroiu Dan**, Mezei T "Extralobar pulmonary sequestration, a rare congenital malformation" *Acta Medica Marisiensis" Volume 62, Supplement 4, 2016, ISSN 2068-3324*

COMPETENTE PERSONALE

Limba maternă Limba română

Alte limbi străine cunoscute

	INTELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Participare la conversaţie	Discurs oral	
Engleză	B2	B2	B2	B2	B2
Certificat de Competență Lingvistică, Ministerul Edicației, Tineretului și Sportului					