

PERSONAL INFORMATION

Name : Avram Mihaela Flavia

 Timisoara, Romania

 avram.mihaela@umft.ro

Sex Female | Nationality Romanian

WORK EXPERIENCE

2014- Present

- Assistant professor – General Surgery- University of Medicine and Pharmacy V.Babes Timisoara, Romania

- General surgeon - 1st Surgery Clinic, County Hospital Timisoara, Romania

2007-2013

General surgery resident - 1st Surgery Clinic, County Hospital Timisoara, Romania

EDUCATION AND TRAINING

2021-2023

Master’s degree - Statistical Methods and Techniques in Health Care and Clinical Research - Politehnica University Timisoara, Romania

2012-2014

Graduate certificate of teacher training – level I and II – University Aurel Vlaicu, Arad, Romania

2005-2010

PhD - University of Medicine and Pharmacy V.Babes Timisoara, Romania - Doctoral degree

2009

Erasmus PhD exchange student - University La Sapienza, Roma, Italy

01-31 may 2008

- Rotary Youth Professional Exchange- Radboud University Nijmegen Medical Center, Department of surgery, The Netherlands

1999-2005

General Medicine Student - University of Medicine and Pharmacy V.Babes Timisoara, Romania – medical degree

1995-1999

„WILLIAM SHAKESPEARE” High school , Timisoara, Romania

PERSONAL SKILLS

Mother tongue(s) Romanian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
French	B2	B2	B2	B1	B1

Communication skills Good communication skills obtained through interaction with patients, students, colleagues and renowned medical professionals encountered at international congresses

Prizes Best presentation – Congress of The European Association of Endoscopic Surgery - 2015

Organisational / managerial skills Good organizer.
 . Grants
 • TRAPP: Training Path for European Phlebologists, Erasmus+Programme – Strategic Partnership, – member organization committee of:

- The 13th Romanian Congress of Phlebology, 2014
- The 12th Romanian Congress of Phlebology 2013
- The 7th International Congress of Central European Vascular Forum, 2010,
- The 7th Romanian Congress of Angiology and Ambulatory Surgery, 2007,
- The 6th Romanian Congress of Angiology and Ambulatory Surgery, 2005

member of the local organizing committee of the following projects:
 1. Medical equipment for the City Hospital in Timisoara - 2006- Rotary International Foundation Matching Grant with RC Opitergino Montese Italy
 2. Support for patients in the Psychiatry Hospital Gătaia-Timiș - 2005 – 2006 Rotaract Timișoara.
 3. Building of a neuro-motor recovery room at the Center for children with neuro-motory disabilities – Timișoara. 2006 Rotaract Timișoara

Computer skills ▪ good command of Microsoft Office™ tools, R software

Driving licence ▪ B

ADDITIONAL INFORMATION

Publications Chapters in medical books:
 1. Avram Mihaela: Extra Digestive Disease and Helicobacter pylori Infection, November 2023, DOI: 10.5772/intechopen.113840. In book: Helicobacter pylori Infection - An Up to Date on the Pathogenic Mechanisms, Diagnosis and Clinical Management
 2. Avram Mihaela: Chirurgia de zi în patologia nonmalignă a sânului, in Chirurgia ambulatorie și chirurgia de zi în practica medicală, Editori: FI.Cadariu, S.Olariu, Ed. Eurostampa, 2013, ISBN: 978-606-569-690-7, pg.143-147
 2. Avram I., Avram M.: Chapter 6 Travellers Thrombosis in the city of Timișoara, in Environmental , Health and Humanity Issues in the Down Danubian Region-Multidisciplinary Approaches, Editors: D.Mihailovic, M.V. Miloradov, Ed. World Scientific, Singapore, 2009, ISBN: 978-981-283-439-3, pag.55-65
 3. Avram J, Avram I., Avram M. :Chirurgia ambulatorie și chirurgia de zi în practica medicală, Editori:FI.Cadariu, S.Olariu, Ed. Eurostampa, 2013, ISBN: 978-606-569-690-7, pg.15-36

Articles:

1. Avram MF, Lazăr DC, Mariș MI, Olariu S.:Artificial intelligence in improving the outcome of surgical treatment in colorectal cancer.Front Oncol. 2023 Jan 17;13:1116761
2. Avram MF, Lupa N, Koukoulas D, Lazăr DC, Mariș MI, Murariu MS, Olariu S. Random forests algorithm using basic medical data for predicting the presence of colonic polyps. Front Surg. 2025 Mar 3;12:1523684. doi: 10.3389/fsurg.2025.1523684. PMID: 40099225; PMCID: PMC11911476.
3. Lazăr DC, Avram MF, Romoșan I, Văcariu V, Goldiș A, Cornianu M. .Malignant hepatic vascular tumors in adults: Characteristics, diagnostic difficulties and current management. World J Clin Oncol. 2019
4. Lazăr DC, Avram MF, Faur AC, Romoșan I, Goldiș A.The role of computer-assisted systems for upper-endoscopy quality monitoring and assessment of gastric lesions.Gastroenterol

- Rep (Oxf). 2021 Mar 12;9(3):185-204.
5. Lazăr DC, Avram MF, Romoșan I, Comianu M, Tăban S, Goldiș A. Prognostic significance of tumor immune microenvironment and immunotherapy: Novel insights and future perspectives in gastric cancer. *World J Gastroenterol*. 2018 Aug 28;24(32):3583-3616
 6. Lazăr DC, Avram MF, Faur AC, Goldiș A, Romoșan I, Tăban S, Comianu M. The Impact of Artificial Intelligence in the Endoscopic Assessment of Premalignant and Malignant Esophageal Lesions: Present and Future. *Medicina (Kaunas)*. 2020 Jul 21;56(7):364
 7. Maris MI, Cadariu FG, Avram MF, Parv F, Rogobete AF, Muntean DM, Borza C. Are Inherited Combined Thrombophilia Mutations a Causative or an Additive Factor in Recurrent Venous Thrombotic Accidents? *Clin Lab*. 2019 Jul 1;65(7)
 8. Cadariu F, Enache A, Avram M, Muresan C, Olariu S. Day surgery in Romania. *Ann Ital Chir*. 2017;88:567-571
 9. Cadariu F, Enache A, Avram M, Olariu S. Colocutaneous fistula: a rare postoperative complication after surgical treatment of an irreducible left inguinal hernia Case Report. *Ann Ital Chir*. 2016 Feb 18
 10. Mihaela Avram, D. Koukoulas, Ada Cean, C. Julean, I. Avram, Florentina Cadariu, S. Olariu: Supplementation using molecular iodine from algae vs. potassium iodide in iodine deprived animal experimental model, *Journal of Experimental Medical & Surgical Research. Cercetări Experimentale & Medico-Chirurgicale, Year XIX · Nr.3 / 2013 · Pag. 65 - 69*
 11. M. Avram, D. Koukoulas, I. Avram, F. Pârv, T. Ciocârlie, V. Moga, A. Cean, C. Julean, Fl. Cădariu: The Influence of Environmental Iodine Deficiency on the Breast, *Buletinul Agir*, 1/2013, pag. 42-44, ISSN-L 1224-7928, online ISSN 2247-3548, BDI: INDEX COPERNICUS INTERNATIONAL, ACADEMIC KEYS, getCITED
 12. M. Avram, J. Avram, M. Pasztori, S. Manciu, I. Avram, A. Dema, M. Comianu, S. Tăban, Fibrocystic mastopathy in surgically removed breast tissue, *Cercetari experimentale medico-chirurgicale*. 2/2009. Pag. 42-46. ISSN: 1223-1533 UNIVERSITY PRESS 1999, TÂRGU-MUREȘ
 13. M. Avram, J. Avram, F. Cădariu, M. Pasztori, I. Avram, F. Bîrsășteanu, Epidemiological study of fibrocystic breast changes in Timișoara, *Cercetari experimentale medico-chirurgicale*. 3/2009. Pag. 213-218. ISSN: 1223-1533 UNIVERSITY PRESS 1999, TÂRGU-MUREȘ
 14. M. Avram, D. Koukoulas, I. Avram, A. Maxim, M. Teodorescu, J. Avram, A. Dema, S. Tăban, M. Comianu, Indications for surgical treatment of fibrocystic changes of the breast, *Cercetari experimentale medico-chirurgicale*. 4/2009. Pag. 329-333. ISSN: 1223-1533 UNIVERSITY PRESS 1999, TÂRGU-MUREȘ
 15. I. O. Avram, F. Cădariu, M. Avram, S. Olariu, F. Pârv, D. Koukoulas, Treatment results and quality of life in patients with chronic venous insufficiency *Cercetari experimentale medico-chirurgicale*. 4/2011. Pag. 94-97. ISSN: 1223-1533 UNIVERSITY PRESS 1999, TÂRGU-MUREȘ
 16. J. Avram, F. Cadariu, M. Pasztori, S. Manciu, M. Avram, I. Avram, The results of the surgical treatment of superficial venous thrombosis, *Cercetari experimentale medico-chirurgicale*. 2/2010. Pag. 81-86. ISSN: 1223-1533 UNIVERSITY PRESS 1999, TÂRGU-MUREȘ
 17. Fl. Cădariu, J. Avram, Al. Enache, M. Pasztori, I. Avram, C. Stănciulescu, B. Enache, M. Avram, L. Cădariu, E. Tauber, External jugular vein aneurysm-case report, *Cercetari experimentale medico-chirurgicale*. 4/2010. Pag. 271-274. ISSN: 1223-1533 UNIVERSITY PRESS 1999, TÂRGU-MUREȘ
 18. S. Manciu, J. Avram, A. Dema, M. Mogoșeanu, I. Avram, M. Pasztori, M. Avram, C. Stănciulescu, Cystic tumor of the pancreas: case report, *Cercetari experimentale medico-chirurgicale*. 2/2009. Pag. 93-96. ISSN: 1223-1533 UNIVERSITY PRESS 1999, TÂRGU-MUREȘ
 19. M. Pasztori, J. Avram, S. Manciu, I. Avram, C. Stănciulescu, M. Avram, A. Tutelcă, Case report of a dorsalis pedis artery aneurysm, *Cercetari experimentale medico-chirurgicale*. 2/2009. Pag. 118-123. ISSN: 1223-1533 UNIVERSITY PRESS 1999, TÂRGU-MUREȘ
 20. I. Avram, N. Bota, M. Avram, Contributions to the diagnosis of chronic venous insufficiency of the perforating veins, *Cercetari experimentale medico-chirurgicale*. 3-4/2006. Pag. 189-192. ISSN: 1223-1533 UNIVERSITY PRESS 1999, TÂRGU-MUREȘ
 21. I. Avram, M. Avram, M. Pasztori, S. Manciu, Clinical considerations regarding the incidence of traveller's thrombosis *Cercetari experimentale medico-chirurgicale*. 2/2006. Pag. 135-140. ISSN: 1223-1533 UNIVERSITY PRESS 1999, TÂRGU-MUREȘ
 22. I. Avram, A. M. Ungureanu, C. Doroș, M. Avram, M. Balint, M. Pasztori: Advanced Technologies in the Treatment of Chronic Venous Insufficiency-Longterm Results, *Buletinul Agir*, 1/2013, pag. 13-15, ISSN-L 1224-7928, online ISSN 2247-3548, I. Avram, S. Olariu, F. Horhat, F. Pârv, M. Balint, M. Avram: Influence of Environment on the Evolution and Recurrence of Chronic Venous Insufficiency, *Buletinul Agir*, 1/2013, pag. 28-30, ISSN-L 1224-7928, online ISSN

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**Member in professional
associations**

- European Association of Endoscopic Surgery (EAES)
- Romanian Society of Surgery
- Romanian Society of Ambulatory Surgery
- Romanian Society of Phlebology
- Romanian Society of Endoscopic Surgery