



Curriculum vitae Europass

Personal information

Name/Surname **ILIE ADRIAN-COSMIN**
Adress Piața Eftimie Murgu, nr. 2, Timișoara, RO-300041
E-mail ilie.adrian@umft.ro
Nationality Romanian
Date of birth 29.07.1977
Sex Male

Professional experience

Period	2023-present
The position/The position held	Director
Main activities and responsibilities	Implementation and verification, within the university, of the ISO 9001, 45001 standards
Name and adress of the employer	Department of Internal Managerial Control, "Victor Babeș" University of Medicine and Pharmacy Timisoara, Piața Eftimie Murgu, no. 2, Timisoara, RO-300041
Period	2022-present
The position/The position held	Director of the Foundation of the University of Medicine and Pharmacy "Victor Babeș" Timisoara
Main activities and responsibilities	Specific activities
Name and adress of the employer	"Victor Babeș" University of Medicine and Pharmacy Timisoara, Piața Eftimie Murgu, no. 2, Timisoara, RO-300041
Period	2022-present
The position/The position held	University lecturer
Main activities and responsibilities	Specific teaching activities
Name and adress of the employer	Department III – Functional science – Public health discipline and Health Managment, "Victor Babeș" University of Medicine and Pharmacy Timisoara, Piața Eftimie Murgu, no. 2, Timisoara, RO-300041
Period	2020- 2022
The position/The position held	Head of works
Main activities and responsibilities	Specific teaching activities
Name and adress of the employer	Department III – Functional science – Public health discipline and Health Managment, "Victor Babeș" University of Medicine and Pharmacy Timisoara, Piața Eftimie Murgu, no. 2, Timisoara, RO-300041
Period	2020-2022
The position/The position held	Director for the development of relations with the countries of the former Soviet Union
Main activities and responsibilities	Specific activities
Name and adress of the employer	"Victor Babeș" University of Medicine and Pharmacy Timisoara, Piața Eftimie Murgu, no. 2, Timisoara, RO-300041
Period	2011-2020
The position/The position held	Universitary assistant
Main activities and responsibilities	Specific teaching activities
Name and adress of the employer	Department 1, Anatomy and Embryology discipline, University of Medicine and Pharmacy „Victor Babeș” Timișoara

Period **2019-present**

The position/The position held Internal managerial control
Main activities and responsibilities Internal audit, anti-corruption
Name and adress of the employer Clinical hospital of infectious diseases pneumophthisiology Dr. Victor Babeş

Period **2003-2009**

The position/The position held PhD
Main activities and responsibilities Specific teaching activities
Name and adress of the employer Anatomy and Embryology discipline, Urgent Surgery discipline, University of Medicine and Pharmacy „Victor Babeş” Timișoara

Education and Training

Period **2024-present**

Qualification/Obtained degree Habilitation certificate in the field of doctoral university studies in Medicine – Order of the Minister of national Education no. 4573/03.06.2024
Main studied disciplines / Professional skills acquired Medicine
Name and type of educational institution "Victor Babeş" University of Medicine and Pharmacy Timisoara, Piața Eftimie Murgu, no. 2, Timisoara, RO-300041

Period **2018-present**

Qualification/Obtained degree Medical Specialist
Main studied disciplines / Professional skills acquired Public health and Management
Name and type of educational institution Public health Timiș

Period **2013-2017**

Qualification/obtained degree Resident doctor
Main studied disciplines/Professional skills acquired Public health and Management
Name and type of educational institution Public Health Timiș

Period **2009**

Qualification/Obtained degree Doctoral Degree in medical sciences
Main studied disciplines/Professional skills acquired Anatomy and Embryology; General Surgery
Name and type of educational institution University of Medicine and Pharmacy „Victor Babeş” Timișoara

Period **2001-2002**

Qualificatin/Obtained degree Intern
Main studied disciplines/Professional skills acquired General Surgery
Name and type of educational institution Surgery Clinic III, Emergency County Clinical HospitalTimișoara

Period **1995-2001**

Qualification/Obtained degree Bachelor's Degree
Main studied disciplines/Professional skills acquired General Medicine
Name and type od educational institution University of General Medicine, West University “Vasile Goldiș” Arad

Period **1991-1995**
 Qualification/Obtained degree High-school degree
 Main studied disciplines/Professional skills acquired Profile „Informatics”
 Name and type of the educational institution Industrial High-school “Electrotimis”, Timișoara

Personal skills and competences

Native language **Romanian**

Native language(s)

Self evaluation

European level (*)

English

French

Understanding				Speech				Writing	
Listening		Reading		Participation of conersation		Oral speech		Written expression	
B1	Independent user	B1	Independent user	B1	Independent user	A2	Elementary user	A2	Elementary user
B1	Independent user	B1	Independent user	B1	Independent user	A2	Elementary user	A2	Elementary user

(*) [Nivelul Cadrului European Comun de Referință Pentru Limbi Străine](#)

Social skills and competences Ability to communicate and interrelate with people from different backgrounds

Organisational skills and competences Organisational spirit

Computer skills and abilities A good command of the Microsoft Office package

Other skills and competences Graduation certificate – abdominal ultrasound course , september-december 2004 Timisoara

Driving licence B

Additional Information

Membership in professional organization

- Romanian Society of Anatomy (2012-present)
- German Society of Anatomy – ” Anatomische Gesellschaft” (2012-prezent)
- Romanian Society of Normal and Pathological Morphology (2012-prezent)

Participation in conferences and congresses

- International Congress of Angiology – octomber 2005
- National Conference of Surgery - may 2005
- National Congress of Surgery – may 2006
- National Congress ARCE – octomber 2006
- Romanian Congress of Phlebology - octomber 2006
- Joint Meeting of Anatomical Societies in Bursa, Turkey, May 2011
- Anatomische Gesellschaft, Frankfurt, Germany, 2012
- The XIV Congress of Romanian Anatomy Society, Timișoara, may 2013
- The XV Congress of Romanian Anatomy Society, Timișoara, may 2014

Relevant scientific contributions

1. Rusu MC, Jianu AM, Monea MD, Ilie AC, Two cases of combined anatomical variations: maxillofacial trunk, vertebral, posterior communicating and anterior cerebral atresia, linguofacial and labiomental trunks, FOLIA MORPHOLOGICA, 2022, 81(1): 237-246, DOI10.5603/FM.a2021.0007, IF=1,2.
2. Manta BA, Rusu MC, Jianu AM, Ilie AC, Hexafurcated coeliac trunks, trifurcated common hepatic artery, and a new variant of the arc of Buhler, FOLIA MORPHOLOGICA, 2022, 81(2):365-371, DOI10.5603/FM.a2021.0025, IF= 1,2.
3. Ilie AC, Jianu AM, Rusu MC, Muresan AN, Anatomical Changes in a Case with Asymmetrical Bilateral Maxillary Sinus Hypoplasia, MEDICINA-LITHUANIA, 2022, 58(5), DOI10.3390/medicina58050564, IF=2,6.
4. Jianu C, Rusu LC, Muntean I, Cocan I, Lukinich-Gruia AT, Golet I, Horhat D, Mioc M, Mioc A, Soica C, Bujanca G, Ilie AC, Muntean D, In Vitro and In Silico Evaluation of the Antimicrobial and Antioxidant Potential of Thymus pulegioides Essential Oil, ANTIOXIDANTS, 2022, 11(12), DOI10.3390/antiox11122472, IF= 7.

5. Ariadna Petronela Fildan, Ruxandra-Mioara Rajnoveanu, Roxana Cirjaliu, Ionela Pohrib, Emanuela Tudorache, Adrian Cosmin Ilie Cristian Oancea, Doina Tofolean, Biological therapies targeting the type 2 inflammatory pathway in severe asthma (Review), *Experimental and Therapeutic Medicine*, 2021 Nov, 22 (5): 10.3892/etm.2021.10698, IF: 2,447 .
6. Bogdan Gheorghe Hoge, Jenel Marian Patrascu, Jr., Adrian Emil Lazarescu, ,Louchi El Mehdi ,Andrei Daniel Bolovan, Lavinia Maria Hoge, Adrian Cosmin Ilie, Bogdan Corneliu Andor, Jenel Marian Patrascu, Rare Intercondylar Distal Femoral Brodie's Abscess in a 21-Year-Old Man Who Refused Medical Care for Three Years after Initial Symptoms, *Medicina* 2021, 57(6), 544; <https://doi.org/10.3390/medicina57060544>, IF: 2,43.
7. Bugari RA, Baschir AS, Turcin LA, Chioreanu A, Mihali CV, Ilie AC, Jompan A, Balasoiu M, Adenoidal bacterial biofilm in pediatric rhinosinusitis, *ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY*, 2021, 62(2):481-489, DOI10.47162/RJME.62.2.14, IF=0,833.
8. Bogdan Gheorghe Hoge, Mugurel Constantin Rusu, Adelina Maria Jianu, Bogdan Adrian Manta, Adrian Cosmin Ilie, Rare Anatomic Variation: The Hepatosplenomesentericophrenic Trunk, *Medicina* 2021, 57(2), 170; <https://doi.org/10.3390/medicina57020170>, IF: 2,43
9. Oancea, R; Timar, B; Papava, I; Cristina, BA; Ilie, AC ; Dehelean, L. Influence of depression and self-esteem on oral health-related quality of life in students. *J Int Med Res*. 2020 Feb; 48(2):300060520902615. doi: 10.1177/0300060520902615. IF = 1.351
10. Marc, M; Pescaru, C; Ilie, AC; Crisan, A; Hoge, SP; Traila, D. Effectiveness of pulmonary rehabilitation in improving quality of life in patients with different COPD stages. *Balneo Res. J*. 2020; 11(1):3-8. IF = 0
11. Gobjila, C; Craina, ML; Toader, DO; Petre, I; Andor, CB; Tudor, A; Onofrei, RR; Tamas, LA; Ilie, AC. Pro-inflammatory Cytokines (IL6, IL8 and TNF-alpha) in the Evaluation of Ovarian Endometriosis Cyst. *Rev. Chim*. 2019; 70(8): 2944-2947. IF = 1.605
12. Rusu, MC; Sava, CJ; Ilie, AC; Sandulescu, M; Dinca, D. Agger Nasi Cells Versus Lacrimal Cells and Uncinate Bullae in Cone-Beam Computed Tomography. *Ear Nose Throat J*. 2019 Jul; 98(6):334-339. doi: 10.1177/0145561319840836. IF = 1.375
13. Toader, OD; Rusu, MC; Mogoanta, L; Hostiuc, S; Jianu, AM; Ilie, AC. An Immunohistochemical Study of Gastric Mucosa and Critical Review Indicate That the Subepithelial Telocytes Are Prelymphatic Endothelial Cells. *Medicina (Kaunas)*. 2019 Jun 27;55(7):316. doi: 10.3390/medicina55070316. IF = 1.467
14. Petre, I; Craina, M; Suci, N; Sisu, A; Moleriu, RD; Oancea, R; Radu, D; Agoston-Vas, AE; Ilie, AC. The Role of C-reactive Protein and Interleukin 6 in the Cases of Preeclampsia Associated with Obesity. *Rev. Chim*. 2019; 70(3): 805-808. IF = 1.605
15. Rusu, MC; Nicolescu, MI; Jianu, AM; Manoiu, VS; Ilie, C; Dinca, D. The ultrastructural anatomy of the nuclear envelope in the masseter muscle indicates its role in the metabolism of the intracellular Ca⁺⁺. *Annals of Anatomy*; 2019; 224:117-123. IF = 2.241
16. Rusu, MC; Ilie, AC; Brezean, I. Human anatomic variations: common, external iliac, origin of the obturator, inferior epigastric and medial circumflex femoral arteries, and deep femoral artery course on the medial side of the femoral vessels. *Surg Radiol Anat*. 2017 Nov;39(11):1285-1288. doi: 10.1007/s00276-017-1863-6. IF = 1.003
17. Moleriu, L; Jianu, C; Bujanca, G; Doros, G; Misca, C; Ilie, OC; Moleriu, RD; Ilie, AC. Essential Oil of *Hypericum perforatum* The chemical composition and antimicrobial activity. *Rev. Chim*. 2017; 68(4): 687-692. IF = 1.412

PATENTS, INVENTIONS

1. JIANU IC, JIANU AM, ILIE AC, RADULESCU M, MISCA CD, BUJANCA GS, BERCEANU VDM, FOLESCU R, NUSSBAUM LA, LEVAI MC, GRIGORAS ML, STANA LG, SISU AM, STANCU GS., New homogeneous n,n-dimethyl-n-alkyl-n-beta-alkyl-polyethyleneoxy-alpha-methyl-propionamido-ethyl-ammonium chloride, Patent Number: RO133981-B1, 2021.
2. JIANU IC, JIANU AM, ILIE AC, RADULESCU M, BERCEANU VDM, RUSU LC, ARDELEAN LC, STANGA LC, VELIMIROVICI DE, SUCIU O, STANA LG, STANCU GS, FOLESCU R, Preparation of polyoxypropylene soap, involves synthesis under phase transfer and/or micellar catalytic conditions, resulting in soaps of homogeneous nonylphenylpolyoxy-methylpropionates of alkaline type and/or ethanol ammonium type, Patent Number: RO134446-A0, 2020.
3. Motoc AGM, Ilie AC, Patrascu JM, Hoge Ghe.B, Tripon DL, Stana LG, Oancea R, Vermesan DV, Hoge LM, Oancea CI. Electronic device for continuously monitoring the breathing frequency, comprises linear hall sensor placed on thoracic cage of patient, which surveys magnetic field created by permanent magnet. Patent Number(s): RO128697-A0; RO128697-A3. Derwent Primary Accession Number: 2013-N12908 [58]. International Patent Classification: A61B-005/087. Derwent Class Code(s): P31 (Diagnosis, surgery).
4. BORZA C, COSMIN I A, HORHAT F G, HORHAT I D, MOTOC A G M, OANCEA C I, PREJBEANU R, TRIPON D L, ILIE A C. Electronic Device For Amplifying And Multiplexing The Electrical Cardiac Signals. Patent Number(s): RO125420-A0; RO125420-A3; RO125420-B1. Derwent Primary Accession Number: 2010-J59689 [01]. International Patent Classification: A61B-005/0402; A61B-005/04; A61B-005/0428; G08C-015/06. Derwent Class Code(s): P31 (Diagnosis, surgery).
5. MOTOC A, ILIE A, PATRASCU J, HOGEA G, STANA L, HOGEA L, FOLESCU R, BONTE D, CRACIUN L, OANCEA C, Dry-powder inhaler for patients with ventilatory dysfunction, Patent Number(s): RO130743-B1, Domeniul de aplicabilitate: B07 (General - tablets, dispensers, catheters (excluding drainage and angioplasty), encapsulation etc, but not systems for administration of blood or saline or IV feeding etc.); P34 (Sterilising, syringes, electrotherapy (A61L, M, N).)
6. JIANU IONEL-CĂLIN, JIANU ADELINA MARIA, ILIE ADRIAN COSMIN, POPESCU ROXANA, RUSU LAURA CRISTINA, MIȘCA CORINA DANA, BUJANCA GABRIEL-STELIAN, RAȚIU ADRIAN CLAUDIU, RAȚIU IULIA MARIA, GRIGOEȘ MIRELA LOREDANA, MIU CĂTRĂLIN ADRIAN, Procedeu de obținere a unor lipide pegilate omogene, 2014.
7. JIANU IONEL CĂLIN, JIANU IONEL VASILE, JIANU ADELINA MARIA, RUSU MUGUREL CONSTANTIN, IMAN VLAD-FRANCISC, ILIE ADRIAN COSMIN, OANCEA ROXANA, Procedeu de obținere a unor noi dilachi/alchilaril polietilenglicolici omogeni, 2014.
8. Jianu IC, Jianu AM, Ilie AC, Radulescu M, Berceanu Vaduva D, Rusu LC, Ardelean LC, Stanga LC, Velimirovici DE, Suci O, Stana LG, Stancu GS, Folescu R, Sapunuri poixipropilenice omogene și procedeu de obținere a acestora, Nr. 134446.

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