



IASMINA-MARIA HÂNCU

Citizenship: Romanian

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EDUCATION AND TRAINING

Postgraduate Studies - PhD, Department of Pathophysiology

"Victor Babeș" University of Medicine and Pharmacy of Timișoara [01/10 / 2021– Present]

Address: 2, Eftimie Murgu Square, Timișoara (Romania)

University Studies - Faculty of Medicine

"Victor Babeș" University of Medicine and Pharmacy of Timișoara [21/09/2015 – 10/07/2021]

Address: 2, Eftimie Murgu Square, Timișoara (Romania)

University Studies - Faculty of Medicine, ERASMUS Scholarship

Faculty of Medical and Paramedical Sciences Timone sector (Aix-Marseille University)

[10/09/2019 – 22/02/2020]

Address: Jardin du Pharo, 58 Charles Livon Boulevard, 13007 Marseille, France

Batchelor Studies - Field of study: Natural Sciences

Colegiul Național Constantin Diaconovici Loga [2011 – 2015]

Address: 37, Constantin Diaconovici Loga Boulevard, Timișoara

WORK EXPERIENCE

Assistant Professor

"Victor Babeș" University of Medicine and Pharmacy of Timișoara [02/10 / 2021– Present]

Department III – Functional Sciences, Pathophysiology Discipline

City: Timișoara (Romania)

Microbiology Resident

"Pius Brînzeu" Timiș County Emergency Clinical Hospital [01/01/2022-present]

City: Timișoara (Romania)

Volunteer through OUG 197/18.11.2020

Clinical Hospital for Infectious Diseases and Pneumophthisiology Dr. Victor Babeș, Department of Anesthesia and Intensive Care [28/01/2021 – 28/05/2021]

City: Timișoara (Romania)

Intern of the ESH Department

Continental Automotive Products SRL [17/08/2020 – 15/10/2020]

City: Timișoara (Romania)

Member of the SCOME National Committee

Federation of Medical Students Associations in Romania [01/01/2019 – 31/12/2019]

City: Bucharest (Romania)

Student Representative in the Council of the Faculty of Medicine

Victor Babeș University of Medicine and Pharmacy of Timișoara [01/11/2019 – 01/05/2021]

City: Timișoara (România)

Vice President of Internal Affairs

City: Timișoara (Romania)

Department Coordinator, Project Coordinator and Volunteer

Timisoara Medical Students Society [01/03/2016 – 01/06/2021]

City: Timișoara (Romania)

- **Member of the Organizing Committee of the MEDIS Congress** (20th, 21st, 22nd, 23rd Ed)
- **Volunteer at the Victor Babeș University of Medicine and Pharmacy affiliated events:** Residency Exam 2020, Admission Exam Simulation (2016 and 2017), Residency Exam Simulation (2018, 2019), "Timmed" Symposium 2016, 2019

Tutor - Volunteering in academic development (VADA)

Department of Microbiology, “Victor Babeș” University of Medicine and Pharmacy [01/09/2017 – 01/06/2020]

Address: Timișoara (România)

Volunteer

Clinical laboratory - bacteriology department, Emergency County Clinical Hospital [01/08/2017 – 01/08/2018]

Address: Timișoara (România)

Volunteer

Romanian Student Society of Surgery [09/2016 – 09/2019]

Address: Timișoara (România)

LANGUAGE SKILLS

Mother tongue: **Romanian**

Other languages:

- **English**
Oral Comprehension C1; Read C1; Written C1;
Written Expression C1; Conversation C1
- **French**
Oral Comprehension B2; Read B2; Scris B2;
Written Expression B2; Conversation B2;
- **Spanish**
Oral Comprehension A2; Read A2; Written A2
Written Expression A1; Conversation A2.

DIGITAL SKILLS

Good knowledge of Microsoft Office / Use of the Internet (Google Chrome Mozilla Opera Microsoft Edge) / Use of cloud programs (Google Drive Dropbox) / Information processing and communication on the computer / Use of communication programs (Mail, Messenger, Skype, Zoom, Google Meet) / Use of social media(Facebook Instagram Twitter)

ORGANIZATIONAL SKILLS

- Leadership
- Organization
- Pragmatism

- Critical Analytical Thinking

COMMUNICATION AND INTERPERSONAL SKILLS

- Team spirit
- Good communication skills
- Teaching skills
- Good interaction skills with children
- Creativity
- Sociability
- Empathy

SKILLS ACQUIRED IN THE WORKPLACE

- Teaching skills
- Good management of biologically contaminated products
- First aid skills (by participating in the course "Elements of First Aid Pre-Hospital 5th Edition" and volunteering on the ATI department)
- Persuasion
- Efficient time management
- Communication
- Teamwork

CONFERENCES AND SEMINARS

- „2nd *IMPACT COST Action Innovation Grant meeting*” [Reykjavik, Islanda, 06/09/2023- 08/09/2023]
- *A XVI-a Conferință de Microbiologie și Epidemiologie*, [București, România, 09/11/2023-11/11/2023]
 - *"Updates in the laboratory diagnosis of bacterial and viral infections. Prophylaxis and treatment principles"* - postgraduate course [Timișoara, Romania, 13/01/2022-18/02/2022]
 - *Medis 23rd Edition* [Timișoara, Romania, 10/16/2020 - 10/18/2020]
 - *25th Scientific Congress of Hellenic Medical Students & 13th International Forum* [Thessaloniki, Greece, 10/05/2019 - 12/05/2019]
 - *Medis 22nd Edition* [Timișoara, Romania, 14/03/2019 - 17/03/2019]
 - *TIMMED International Conference* [Timișoara, Romania, 07/03/2019 - 09/03/2019]
 - *National Conference on Phlebology with International Participation* [Timișoara, Romania, 10/25/2018 - 10/27/2018]
 - *The Second Congress of the Romanian Dermatology Association* [Bucharest, Romania, 09/27/2018 - 09/29/2018]
 - *Primaderma, 7th Edition* [Iași, Romania, 24/05/2018 - 26/05/2018]
 - *"H.E.A.R.T. - Multidisciplinary approaches in Polytrauma 3rd Edition"* [Timișoara, Romania, 20/04/2018 - 21/04/2018]
 - *Dermatofocus in Psoriasis* [Bucharest, Romania, 31/03/2018]
 - *Medis 21st Edition* [Timișoara, Romania, 15/03/2018 - 18/03/2018]
 - *20th CIMSC - Craiova International Medical Students' Congress* [Craiova, Romania, 08/11/2017 - 11/11/2017]
 - *Medis 20th Edition* [Timișoara, Romania, 16/03/2017 - 18/03/2017]
 - *TIMMED the 5th Annual Symposium* [Timișoara, Romania, 03/11/2016 - 05/11/2016]
 - *"SCS: Cryostripping The revolutionary method in treating varicose veins (Prof. Dr. Olariu Sorin)"* [Timișoara, Romania, 10/26/2016]
 - *"H.E.A.R.T. - Multidisciplinary approaches in Polytrauma 1st Edition"* [Timișoara, Romania, 08/04/2016 - 09/04/2016]

- *MEDIS 19th Edition* [Timișoara, Romania, 03/03/2016 - 06/03/2016]
- *"SCS: Surgical therapy of portal hypertension"* [Timișoara, Romania, 25/11/2015]

PUBLICATIONS

International Publications

1. As co-author

- *Impairment of Mitochondrial Respiration in Metabolic Diseases: An Overview.* Avram VF, Merce AP, Hâncu IM, Bătrân AD, Kennedy G, Rosca MG, Muntean DM. *Int J Mol Sci.* 2022 Aug 9;23(16):8852. doi: 10.3390/ijms23168852. PMID: 36012137; PMCID: PMC9408127.
- *Mitochondrial Effects of Common Cardiovascular Medications: The Good, the Bad and the Mixed.* Bețiu AM, Noveanu L, Hâncu IM, Lascu A, Petrescu L, Maack C, Elmer E, Muntean DM. *Int J Mol Sci.* 2022 Nov 7;23(21):13653. doi: 10.3390/ijms232113653. PMID: 36362438.

International Conferences

1. as first author:

- "Fungal Infection Of Leg Ulcers - Myth Or Reality" (25th Scientific Congress of Hellenic Medical Students & 13 International Forum, Thessaloniki, Greece)
- "Bacterial Strains Isolated from Post-Surgical Infections Diagnosed in an Obstetrics Department in Timișoara" (34th Fetus As A Patient International Congress. 6th Congress of the Ultrasound-Society-in- Obstetrics-and- Gynecology, Bucharest, Romania)

2. as co-author:

- "Surprising Evolution In The Treatment Of A Hypertrophic Scar" (INDERCOS 2019 - Istanbul, Turkey)
- "How I Use Sport Products In Dermatologic Surgery" (INDERCOS 2019 - Istanbul, Turkey)
- "Is there a place for kinesiology tapes in plastic, dermatologic and aesthetic surgery?" (IMCAS 2019, Paris, France)
- "Unexpected diagnosis in a nail tumor" (4th International Summit on Nail Diseases, 2017, Athens, Greece)

National Conferences

- as first author

- "Study of antimicrobial resistance in patients hospitalized in the intensive care unit during the SARS-CoV-2 pandemic" (The 16th National Conference of Microbiology and Epidemiology, November 9-11, 2023, Bucharest, Romania)

- as co-author

- "Multi-Resistant bacteria associated with peripheral chronic ischemia - isolated within the Vascular Surgery Department" (first prize at CIMSC 20th edition, Craiova; Romania)
- "The importance of lifestyle in the appearance of allergies in children" (Conference on Lifestyle Medicine in Childhood, 2021, online)
- "Easy Method To Avoid Certain Eyelid Surgery" (18th National Congress Of Dermatology With International Participation - Sinaia, Romania)
- "Dermatological Clues In Surrounding Nature" (18th National Congress Of Dermatology With International Participation, Sinaia, Romania)
- "Cryptococcus neoformans - a series of cases of invasive infections associated with healthcare in immunocompromised patients" (11th National Conference of Microbiology and Epidemiology, Sibiu; *Journal of Bacteriology, Virology, Parasitology, Epidemiology* 1220-3696)
- "Sepsis due to *Erysipelotrix Rusopathiae*: Case Report" (10th National Conference of Microbiology and Epidemiology, 2017)
- "Is it possible to win a lost battle?", 14th Romanian Congress of Phlebology 7th Annual Meeting of the Balkan Venous Forum - Timisoara, 2016
- "Chronic Leg Ulcer Penetrating The Vein Wall - A New Therapeutic Approach", 14th Romanian Congress of Phlebology 7th Annual Meeting of the Balkan Venous Forum - Timisoara, 2016
- "Phlebectomy Without Incisions In A Case Of Penetrating Ulcer In The Venous Wall", Sinaia National Congress of Dermatology, 2016