

PERSONAL INFORMATION Muț Ana Maria

BUSINESS OR SECTOR Assistant Professor
 Pharmaceutical Technology Department, Faculty of Pharmacy,
 “Victor Babes” University of Medicine and Pharmacy/ Teaching
 activity with the students of the Faculty of Pharmacy, Scientific
 research activity, Activity of elaboration and publication of scientific
 papers

WORK EXPERIENCE

Jan. 2021 - present **Resident pharmacist**
 “Dr. Gavril Curteanu” Municipal Hospital, Oradea, Romania

- Specialisation program: Pharmaceutical Laboratory

Business or sector Health, Medical and Drug Analyses Laboratory

Sept. 2016 - present **Assistant Professor**

“Victor Babes” University of Medicine and Pharmacy, Faculty of Pharmacy, Pharmaceutical
 Technology Department, Eftimie Murgu Square no. 2, 300041, Timișoara, Timiș, Romania,
<https://www.umft.ro/>

Teaching and professional activity:

- Teaching Pharmaceutical Technology laboratory classes and evaluation activities for 3rd year students (1st and 2nd semester) and 4th year students (1st and 2nd semester), Faculty of Pharmacy, specialisation Pharmacy;
- Teaching courses and practice activities in Postgraduate training courses and evaluation activities for pharmacists, resident/specialist/senior pharmacists, PhD students, PhD in Pharmacy, Faculty of Pharmacy, “Victor Babeș” University of Medicine and Pharmacy Timișoara.

Scientific research activity:

- Pharmacotechnical studies regarding the development of some topical liquid and semisolid conventional and modern dosage forms, containing micro- and nanoparticulates carriers loaded with drugs from different therapeutical classes;
- Studies regarding approaches of water solubility enhancement of some poorly hydro-soluble drugs (NSAIDs, antimycotics, anesthetics).

Business or sector Teaching, professional and scientific research activity

Sept. 2013 - Sept. 2016 **Assistant Professor (external)**

“Victor Babes” University of Medicine and Pharmacy, Faculty of Pharmacy, Pharmaceutical
 Technology Department, Eftimie Murgu Square no. 2, 300041, Timișoara, Timiș, Romania,
<https://www.umft.ro/>

Teaching and professional activity:

- Teaching Bases of Pharmaceutical Technology laboratory classes and evaluation activities for 2nd year students (1st and 2nd semester), Faculty of Pharmacy, specialisation Pharmaceutical Technicians;

Business or sector Teaching, professional and scientific research activity

June 2013 - Dec. 2021 **Pharmacist**

SC Vileus Med Com SRL

- Storage and dispensing of drugs in public pharmacy; providing information and advices on the dispensed medications.

Business or sector Pharmaceutical activity/services, Community Pharmacy

Jan. 2013 – Dec. 2015 **Resident pharmacist**
 Municipal Clinical Emergency Hospital, Timișoara, Timiș, Romania, <https://www.spitalul-municipal-timisoara.ro/>.

- Specialisation program: Clinical Pharmacy

Oct. 2011 - June 2013 **Pharmacist**

SC Hygeia SRL

- Storage and dispensing of drugs in public pharmacy; providing information and advices on the dispensed medications.

Business or sector Pharmaceutical activity/services, Community Pharmacy

EDUCATION AND TRAINING

Ian. 2021 - present **Resident in Pharmaceutical Laboratory specialisation**

“Dr. Gavril Curteanu” Municipal Hospital, Oradea, Romania

- Disciplines: According to training curriculum for specialisation in Pharmaceutical Laboratory

Sept. 2016 – Sept. 2017 **Specialisation - Certificate of graduation I and II levels of Teacher Training Department**

West University of Timisoara, Timiș, Romania

- Training program coordinated by the Department for Teacher Training. Studied disciplines: Teenagers', young people's and adults' psycho-pedagogy, Educational program design and management, Didactics of the field and developments in the didactics of the specialty (high-school, post-high-school, university), Teaching practice (in the compulsory pre-academic, academic education), Educational communication, Sociology of education.

Sept. 2013 – Mar. 2018 **Doctorate - Degree of Doctor in Pharmacy by the Order of the Minister of National Education no. 5474/14.11.2018**

“Carol Davila” University of Medicine and Pharmacy, Faculty of Pharmacy, Traian Vuia Street no. 6, sector 2, Bucharest, Romania

- PhD in Pharmaceutical Sciences, Pharmaceutical Technology discipline, PhD thesis title " Chitosan-based drug delivery systems for topical applications ", doctoral advisor: Professor Dumitru Lupuleasa, PhD.

Ian. 2013 – Dec. 2015 **Specialist Pharmacist, Clinical Pharmacy speciality/by the order of the Minister of Health no. 1/2016**

Specialist Pharmacist Certificate no. 27540/04.01.2016

“Victor Babeș” University of Medicine and Pharmacy, Timișoara, Timiș, Romania

- Specialisation in Clinical Pharmacy

Oct. 2011 – Sept. 2012 **Graduation diploma of Master Program “Pharmacotherapy management in the elderly”**

“Victor Babeș” University of Medicine and Pharmacy, Timișoara, Timiș, Romania

- Disciplines: Physiological and Pathological Aging, Pharmacotherapy Characteristics in Elderly, Iatrogenic Pathology in Aged People, Dosage Forms Specific to People of the Third Age, Phyto geriatics, Nutrition Guidelines for Older People, Pharmacotherapeutical Strategies in Older People with Internal Disorders, Pharmacotherapy of Aging-related Neuropsychiatric Disorders, Pharmacotherapy of Endocrine and Metabolic Diseases in Geriatric Population, pain Management in Elder People, Pharmacotherapy of Dermatological Conditions of the Elderly, Therapeutic Counselling of Elder People.

Oct. 2006 - Sept. 2011 **Pharmacist - Bachelor's degree in Pharmacy**

“Victor Babeș” University of Medicine and Pharmacy, Timișoara, Timiș, Romania

- Fundamental disciplines: Analytical Chemistry, Inorganic Chemistry, Organic Chemistry, Physical Chemistry, Botanical Pharmaceutics, Mathematics and Biostatistics. Specialty disciplines: Pharmaceutical Technology, Pharmaceutical Chemistry, Pharmacology, Pharmacognosy, Biochemistry, Drug Analysis, Drug Industry, Sanitary Chemistry, Toxicology, Pharmaceutical Marketing and Management.

PERSONAL SKILLS

Mother tongue(s) Romanian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B1	B1	B1	B1
French	B2	B1	B1	B1	B1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills ▪ Good communication skills, adaptability, flexibility, ability to work in a team, acquired following the professional activity carried out from 2011 until now.

Job-related skills ▪ Good knowledge of the formulation, preparation and physicochemical and pharmacotechnical evaluation of conventional (solutions, emulsions, suspensions and semi-solid preparations) and modern (micro- and nano-emulsions, multiple emulsions and other surfactant-based systems) pharmaceutical forms for topical application.
▪ Skill in setting up and using equipment and apparatus used in the preparation and quality assessment of pharmaceutical forms.
▪ Good knowledge of teaching and research in the field of Pharmaceutical Technology.

Computer skills Good command of Microsoft Office™ tools (Word™, Excel™ and PowerPoint™) and HAAKE RheoWin 4.3 software, gained through the teaching and research activity carried out so far.

Driving licence ▪ B category

ADDITIONAL INFORMATION

Publications 8 papers published in full in ISI-rated journals, 3 nationally awarded scientific papers, 16 posters at international scientific events, 21 posters at national scientific events, 4 nationally awarded papers, 1 nationally awarded patent

Project Innovative Hydrogels Based on Polymeric as Release Systems for Oregano Essential Oil: An Advanced Pharmaceutical Approach to Skin Papilloma Management - PN-III-P1-1.1-TE-2019-0130 – Contract: TE 47/ 2020 – project responsible;

Patent Patent no. 130963 / 26.02.2021, Holder: UMFVBT, Title: Medicated composition with propranolol hydrochloride and eucalyptol for the topical treatment of infantile hemangiomas. Inventors: Vlaia Lavinia-Lia, Olariu Ioana-Viorica, Coneac Georgeta-Hermina, Lupuliasa Dumitru, Vlaia Vicențiu, **Muț Ana-Maria**.

Memberships Member of the College of Pharmacists of Romania
Member of the Pharmaceutical Society Sciences of Romania