



Curriculum vitae Europass



Personal information

Name / Surname **Mioc Marius Nicolae**

Address(s) **Școala nr. 1, Str. Ștefan cel Mare, Timișoara**

Phone(s) **0744 200 200**

Fax(s) -

Email(s) marius.mioc@yahoo.com
marius.mioc@umft.ro

Nationality(s) Romanian

Date of birth 26.08.1989

Sex Male

Education and training Period

Qualification / diploma obtained **Rezident pharmacist**

Name and type of educational establishment / Training provider **"Grigore T. Popa" Umf Iaand / UMF "Victor Babeș" Timișoara**

Period 2013-2017

Qualification / diploma obtained **PhD in Chemistry**

Name and type of the educational institution / training provider **Institute of Chemistry "Coriolan Drăgulescu" Timisoara, Academia Română**

Period 2016-2017

Qualification / diploma obtained **Certificate of graduation of the psycho-pedagogical training program level I, II**

Name and type of the educational institution / training provider **West University of Timisoara**

Period 2008-2013

Qualification / diploma obtained **Pharmacist**

Main subjects studied / professional competences acquired	-manufacture and control of medicinal products -pharmaceutical marketing and management -teaching activities or health administration -providing information and advice on prescription drugs -analysis in laboratories for biochemistry, toxicology -preparation of pharmaceutical forms of medicines -preparation, control, storage and distribution of medicinal products in pharmacies open to the public and in hospital
Name and type of the educational institution / training provider	"Victor Babeş" University of Medicine and Pharmacy Timisoara
Period	2004-2008
Qualification / diploma obtained	Graduation Diploma
Main subjects studied / professional competences acquired	Route: Theoretical Profile: Real Specialisation: Mathematics and Computer Science
Name and type of the educational institution / training provider	Banăţean National College Timisoara
Professional experience	
Period	15.02.2018-present
Position or post occupied	Associate Professor
Main activities and responsibilities	Didactic and scientific research activity
Name and address of employer	Faculty of Pharmacy, Department II, Discipline of Pharmaceutical Chemistry, University of Medicine and Pharmacy "Victor Babes", P-ta. Eftimie Murgu, Nr.2 , Timisoara
Type of activity or sector of activity	Higher education
Period	15.09.2018-14.02.2021
Position or post occupied	Lecturer
Main activities and responsibilities	Didactic and scientific research activity
Name and address of employer	Faculty of Pharmacy, Department II, Discipline of Pharmaceutical Chemistry, University of Medicine and Pharmacy "Victor Babes", P-ta. Eftimie Murgu, Nr.2 , Timisoara
Type of activity or sector of activity	Higher education
Period	17.02.2014-14.09.2018
Position or post occupied	Assistant Professor
Main activities and responsibilities	Didactic and scientific research activity
Name and address of employer	Faculty of Pharmacy, Department II, Discipline of Pharmaceutical Chemistry, University of Medicine and Pharmacy "Victor Babes", P-ta. Eftimie Murgu, Nr.2 , Timisoara
Type of activity or sector of activity	Higher education

Period 10.12.2012- 07.06.2013
 Position or post occupied Practitioner in pharmacy
 Main activities and responsibilities -assisting in the preparation and release of pharmaceutical products
 -reception and registration of goods
 -counseling patients
 Name and address of employer S.C. Farma Styl S.R.L Timișoara, Timiș County, Str. Liege, Nr. 4a
 Type of activity or sector of activity Pharmaceutical assistance to the population and retail trade of pharmaceutical products
 Public health

Period 18.02.2013-31.05. 2013
 Main activities and responsibilities Tutoring under assistance, the laboratory practice within the Pharmaceutical Chemistry department,
 Name and address of employer Faculty of Pharmacy
 "Victor Babeș" University of Medicine and Pharmacy Timisoara

Personal skills and competences

Mother tongue(s) Romanian

Foreign language(s) known
 Self
 assessment
 European level (*)

		Understanding		Speech				Writing			
		Obedience		Read		Participation in the conversation		Oral speech		Written expression	
English	C1	Experienced user	C1	Experienced user	C1	Experienced user	C1	Experienced user	C1	Independent user	
	B1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user	
	C1	Independent user	C1	Independent user	C1	Independent user	C1	Independent user	C1	Independent user	

(*) Level of the Common European Framework of Reference for Languages

Social skills and abilities

Ability to assimilate new information and developed communication skills, team spirit and organization very good, sociable, dynamic, creative, ambitious, adaptable, efficient.

Organisational skills and competences

Ability to plan and work within the team, developed analytical thinking, efficient time and resource management

Organizational skills and aptitudes demonstrated by participation as:

Project Manager:

1. Project for young researchers (PII-C5-TC-2017): "Synthesis and preliminary analysis of new derivatives of 3-mercapto,1,2,4- triazole with potential antitumor effect", won through the internal competition of UMF "VICTOR BABES" Timisoara, 2017.
2. National post-doctoral project PN-III-P1-1.1-PD-2019-1078 "Synthesis and evaluation of new bioconjugates of gold-triazole-triterpene nanoparticles, used as active agents in malignant melanoma"

Member of the scouting team *thas:*

1. Project PN-III-P2-2.1-BG-2016-0354 - "Formulations based on betulin and gold nanoparticles in combating the aging process of the skin" , 2016-2018.
2. Project PN-II-RU-TE- 2014-4-0422 - "Innovative strategies for modeling in silico of the promiscuity of compounds evaluated in high capacity biological testing" , 2014-2016.
3. Bilateral project RO-FR 789/30.06.2014 – "Nanostructures with aurone, chalcone and standardized vegetal extracts: development of a new prototype of chemopreventive and anti-inflammatory agent", 2014-2016.
4. Project III-C1-PCFI-2014/2016 - "Synthesis of compounds with potential antitumor activity through derivatization reactions and their characterization by hyphenated techniques. Evaluation of antiangiogenic, antineoplastic and anti-inflammatory activity", 2014-2016.
5. Project III-C5-PCFI-2017/2018 - "Anti-inflammatory, chemopreventive and antitumor potential in breast cancer of some standardized plant extracts from melissa officinalis in cyclodextrin nanoformulations", 2017-2018.
6. Project PN-III-P2-2.1-PED-2019-3067 "Innovative nanobiostructures, based on ferrimagnetic nanoparticles conjugated with cyclodextrins, to increase efficacy and reduce toxicity in the therapy of cancer by SP-magnetic hyperthermia", 2019-2021.
7. Project 1EXP/1233/30.01.2020 LUPSKINPATH "Lupeol as bioactive natural compound in the local treatment of wounds and inflammation from mild to severe pathologies: experimental evaluations and market pre-proposal", 2020-2021.

Computer skills and abilities

Very good knowledge of microsoft windows office use (Word, Excel, Powerpoint, Access). Knowledge of the use of programs, used in computational chemistry: OMEGA, HYBRID (OpenEye Scientific Software, Inc.), Autodock Vina (Scripps Research Institute), Accelrys Discovery Studio 4.1 (Accelrys Software Inc.).

Other competences and aptitudes

I. Competences in the field of education:

- 2 book chapters published in prestigious international publishing houses:
 - Stefana Avram, Roxana Ghiulai, Ioana Zinuca Pavel, Marius Mioc, Roxana Babuta, Mirela Voicu, Dorina Coricovac, Corina Danciu, Cristina Dehelean, Codruta Soica. "Phytochemicals targeting cancer angiogenesis using the chorioallantoic membrane assay". INTECH, Phytochemistry - Natural Products and Cancer. 2017. ISBN 978-953-51-5277-4.
 - Codruta Soica, Iulia Pinzaru, Cristina Trandafirescu, Florina Andrica, Corina Danciu, Marius Mioc, Dorina Coricovac¹, Cassian Sitaru, Cristina Dehelean. "Silver-, gold-, and iron-based metallic nanoparticles: Biomedical applications as theranostic agents for cancer". ELSEVIER, Design of Nanostructures for Theranostics Applications. 2018. ISBN: 978-0-12-813669-0
- Lector at postgraduate training and continuing pharmaceutical education courses:
 - **15.10–17.10.2015** -"Bacterial resistance to antibiotics – a continuous challenge", Pharmaceutical Chemistry Discipline
 - **08-10.12.2016** - "Current therapies used in the treatment of colorectal cancer", Pharmaceutical Chemistry Discipline
 - **26-28.10.2017** - "Monoclonal antibodies", Pharmaceutical Chemistry Discipline

- **15-17.02.2018** - "Modern aspects in thetarpia with oral hypoglycemic agents",
Pharmaceutical Chemistry Discipline

II. Competences in the medical field:

- Pharmacist (since 2013)
- Resident pharmacist, specialty Pharmaceutical laboratory (since 2018)
-

Data on the scientific activity:

In extenso published papers: 40 papers in journals with IF (17 main author, 23 co-author), 2 journal papers indexed BDI (co-author).

Papers published in summary to scientific events in the country and abroad (20).

III. Membership of scientific societies / professional associations:

Member of the Romanian College of Pharmacists

Driver's license(s)

B

Information

References can be provided upon request