Curriculum Vitae

PERSONAL INFORMATION George Jîtcă



WORK EXPERIENCE

Period 2019 - Present

Assistant lecturer at Pharmacology and clinical pharmacy department, George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureș

Period 2019 - Present

Clinical Pharmacy resident

- Internal medicine department, Mureș County Hospital
- Nephrology department, Mureș County Hospital
- Psychiatry department, Mures County Hospital
- Cardiology department, Mureș County Hospital

correlations

o Pharmacological knowledge consolidation, pathology-treatment

and

pathology Therapeutical approaches of various pathological contexts

aspects

assimilation

- o Treatment monitoring of the admitted patients, keen interest in dosage regimens, adverse reactions, drug-drug interactions

EDUCATION AND TRAINING

2019 - Present

Clinical Pharmacy Resident at Mureș County Hospital

Period

2018 - Present

PhD Student at George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureș

Period

2013 - 2018

Bachelor degree in Pharmacy at George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureș

Period

2009 - 2013

Highschool degree at "Spiru Haret" National College Tecuci

PERSONAL SKILLS

Curriculum Vitae

Mother tongue(s)

Romanian

Other	languag	je(s)
-------	---------	-------

UNDERSTANDING		SPEAKING		WRITING	
Listening	Reading	B2	B2	B2	
B2					
B2					

English

Language

Language

Communication skills

- Public speaking, due to the fact that I teach practical pharmacology papers to students of the faculties of Pharmacy, General Medicine and Dentistry
- Ability to communicate constructively in different social situations and the ability to persuade and argue acquired by participating in conferences
- Social skills, acquired during different volunteering activities
- Graduate of pedagogy courses in the period 2018 2019 at George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureş
- I am currently taking the courses of New teaching and evaluation techniques in the medical-pharmaceutical disciplines (2020 2021) at George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureş

Computer skills

Your computer skills.

- good command of Microsoft Office™ tools
- good command of EthoVision
- good command of ChemDraw
- good command of GraphPad Prism

Other skills

- Adaptability
- Good sense of organization
- Perseverence
- Collaboration
- Team-work
- Detailed oriented

Driving licence

Driving licence category/-ies.

• B

ADDITIONAL INFORMATION

Articles

- **Jîtcă G**, Ősz BE, Tero-Vescan A, Miklos AP, Rusz CM, Bătrînu MG, Vari CE. *Positive Aspects of Oxidative Stress at Different Levels of the Human Body: A Review. Antioxidants* 2022, 11, 572.
- Camil E Vari, Bianca-Eugenia Ősz, **George Jîtcă**, Alexandra Groşan, Mihai Ciprian Stoica, *The patient, the OTC drug, and the pharmacist an (in)separable triad? A critical analysis of self-medication. Romanian Journal of Pharmaceutical Practice*, 2021, 14(3).

euro*pass*

Curriculum Vitae

- Jîtcă G, Fogarasi E, Ősz BE, Vari CE, Fülöp I, Croitoru MD, Rusz CM, Dogaru MT, Profiling the Concentration of Reduced and Oxidized Glutathione in Rat Brain Using HPLC/DAD Chromatographic System. Molecules 2021, 26, 6590.
- **Jîtcă G**, Fogarasi E, Ösz B-E, Vari CE, Tero-Vescan A, Miklos A, Bătrînu M-G, Rusz CM, Croitoru MD, Dogaru MT. A Simple HPLC/DAD Method Validation for the Quantification of Malondialdehyde in Rodent's Brain. *Molecules*. 2021; 26(16):5066. https://doi.org/10.3390/molecules26165066
- Ősz BE, Ştefănescu R, Tero-Vescan, Sălcudean A, Boca CD, **Jîtcă G**, Vari CE Medical Knowledge, Religious Beliefs, and Free Will: Attitudes and Opinions of Various Undergraduate Female Respondents Regarding Oral Contraception. A Questionnaire-Based Study, International Journal of Environmental Research and Public Health. 2021; 18(7): 3502. https://doi.org/10.3390/ijerph18073502.
- Jîtcă G, Gall Z, Vari CE, Ősz BE, Tero-Vescan A, Groşan A, Dogaru MT, Beneficial effects of metformin on haloperidol-induced motor deficits in rats. A behavioral assessment, Acta Medica Marisiensis 2021;67(2):115-121, DOI:10.2478/amma-2021-0017.
- **Jitca G**, Ősz BE, Tero-Vescan A, Vari CE. Psychoactive Drugs—From Chemical Structure to Oxidative Stress Related to Dopaminergic Neurotransmission. A Review. *Antioxidants*. 2021; 10(3):381. https://doi.org/10.3390/antiox10030381
- Alexandra GROŞAN, Ruxandra Ştefănescu, Camil-Eugen VARI, George JÎTCĂ, Mădălina BĂTRÎNU, Lucia Daniela MUNTEAN, PHYTOCHEMICAL CHARACTERIZATION OF TRANSILVANIAN PRUNELLA VULGARIS, Acta Biologica Marisiensis 2020; 3(1): 62-69, DOI: 10.2478/abj-2020-0005.
- Camil-Eugen VARI, Alexandra GROŞAN, George JÎTCĂ, Bianca-Eugenia ÖSZ, COVID-19-Therapeutic controveries. The
 case of ibuprofen, Romanian Journal of Pharmaceutical Practice, 2020; 13(2), DOI: 10.37897/RJPhP.2020.2.3.
- Jîtcă G, Ösz BE, Vancea S, Miklos A, Tero-Vescan A, LC-MS Method for Determining Amiodarone and Desethylaminodarone in Rat Plasma Used in Endogenous Overdosing Conditions Following Lipolysis, Acta Medica Marisiensis 2018;64(3):111-115, DOI: 10.2478/amma-2018-00162.
- George Jitcă, Amelia Tero-Vescan*, Amalia Miklos, Camil-Eugen Vari, Bianca-Eugenia Ősz, Differences in dietary supplements used by performance athletes and recreationally-active individuals, Palestrica of the third millennium. Civilization and sport accepted for publication in issue 3/2018
- George Jitcă, Teodora Cîmpean, Amelia Tero-Vescan*, Camil-Eugen Vari, Cristina Filip, Bianca-Eugenia Ősz, Restrospective study on the frequency and causative mecanisms of chronic gastrititis in an integrative medicine center in Tîrgu-Mureş. Regarding, Acta Medica Transilvanica accepted for publication in issue numărul 3/2018

Abstract

- 1. Jîtcă G, Gall Z, Dogaru Maria Titica, *METFORMIN IMPROVES HALOPERIDOL-INDUCED THIGMOTACTIC BEHAVIOR IN RATS*, Acta Medica Marisiensis Journal 2020, The 13th Conference of Ph.D. Students and Young Doctors December 8th, 2020.
- 2. Buda Elvira Ioana, Pop Andrada Alexandra, Bucur Sabina, Chelaru Ioana, Borz Rares-Călin, **Jîtcă George**, Ősz Bianca-Eugenia, *Hyaluronidase efficacy in treating keloid scars, a case report,* Acta Medica Marisiensis 2019, 65(1): 117.
- 3. Jîtcă G, Ősz BE, Tero-Vescan A, Vari CE Metabolic changes related to oxidative stress in athletes, a 4-a CONFERINŢĂ NAŢIONALĂ DE MEDICINĂ APLICATĂ LA EDUCAŢIA FIZICĂ ŞI SPORT "Iuliu Haţieganu", 2018, vol de rezumate, p. 13-14.
- **4. Jîtcă G,** Tero-Vescan A, Ősz BE, To be thin or not to be fat, that is the question!, International Congress for Students, Young Doctors and Pharmacists MARISIENSIS, Tîrgu Mureş, Romania, 28th of March 1st of April 2018, AMM vol 64 (1): 81.
- 5. **Jitca G**, Tero-Vescan A, Osz BE Theoretical considerations on amiodarone and desethylamiodarone toxicity in lipolysis conditions, International Congress for Students, Young Doctors and Pharmacists Marisiensis 29 March 2 April 2017, AMM, vol 63 (1): 132.
- 6. Jîtcă G, Miklos A, Tero-Vescan A, Ősz BE Determination of caffeine content in dietary Supplements for weight loss by a hplcuv method. The 3rd International Sport Nutrition Conference "Transdisciplinary Research in Physical Therapy, Physical Activity and Sports Nutrition" Tîrgu Mureş, Romania 3-4 November 2017, AMM, Vol 63(3):66.

Conferences

- 2020 Participation on The 13th Conference of Ph.D. Students and Young Doctors December 8th
- 2018 2nd place, Scientific Communications section, the paper entitled "To be thin or not to be fat, that is the question" during the Congress for students, young doctors and pharmacists "Marisiensis"
- **2017** Participation on the Conference on Nutrition and Dietetics with the paper entitled "Determination of caffeine content in dietary supplements for weight loss by a HPLC-UV method"
- 2017 1st place, Poster section, paper entitled "Theoretical considerations on the toxicity of amiodarone and desethylamiodarone in lipoid conditions during the Congress for students, young doctors and pharmacists Marisiensis



Jutas G.