

## 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 Mureş

**Period 2019 – Present**

Clinical Pharmacy resident

- Internal medicine department, Mureş County Hospital
- Nephrology department, Mureş County Hospital
- Psychiatry department, Mureş County Hospital
- Cardiology department, Mureş County Hospital
  - Pharmacological knowledge consolidation, pathology-treatment correlations and pathology aspects assimilation
  - Therapeutical approaches of various pathological contexts
  - Treatment monitoring of the admitted patients, keen interest in dosage regimens, adverse reactions, drug-drug interactions

## EDUCATION AND TRAINING

**Period**
**2019 - Present**

Clinical Pharmacy Resident at Mureş County Hospital

**Period**
**2018 – Present**

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

**Period**
**2013 – 2018**

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

**Period**
**2009 – 2013**

Highschool degree at "Spiru Haret" National College Tecuci

## PERSONAL SKILLS

Mother tongue(s) Romanian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	B2	B2	B2
Language	B2				
	B2				
Language	English				

- 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
  - Perseverance
  - Collaboration
  - Team-work
  - Detailed oriented
- Driving licence**
- Driving licence category/-ies.
- B

## ADDITIONAL INFORMATION

### Articles

- **Jitcă 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.
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- **Jiță G**, Fogarasi E, Ősz 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, Ștefănescu R, Tero-Vescan, Sălcudean A, Boca CD, **Jiță 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>.
- **Jiță G**, Gall Z, Vari CE, Ősz BE, Tero-Vescan A, Groșan 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.
- **Jiță 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 GROȘAN, Ruxandra Ștefănescu, Camil-Eugen VARI, **George JIȚĂ**, 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 GROȘAN, **George JIȚĂ**, Bianca-Eugenia ŐSZ, COVID-19-Therapeutic controversies. The case of ibuprofen, *Romanian Journal of Pharmaceutical Practice*, 2020; 13(2), DOI: 10.37897/RJPhP.2020.2.3.
- **Jiță G**, Ősz BE, Vancea S, Miklos A, Tero-Vescan A, *LC-MS Method for Determining Amiodarone and Desethylamiodarone 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 Jiță**, 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 Jiță**, Teodora Cîmpean, Amelia Tero-Vescan\*, Camil-Eugen Vari, Cristina Filip, Bianca-Eugenia Ősz, *Restrospective study on the frequency and causative mechanisms of chronic gastritis in an integrative medicine center in Țirgu-Mureș*. Regarding, *Acta Medica Transilvanica* - accepted for publication in issue numărul 3/2018

## Abstract

1. **Jiță 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, **Jiță George**, Ősz Bianca-Eugenia, *Hyaluronidase efficacy in treating keloid scars, a case report*, *Acta Medica Marisiensis* 2019, 65(1): 117.
3. **Jiță G**, Ősz BE, **Tero-Vescan A**, Vari CE - Metabolic changes related to oxidative stress in athletes, a 4-a CONFERINȚĂ NAȚIONALĂ DE MEDICINĂ APLICATĂ LA EDUCAȚIA FIZICĂ ȘI SPORT „Iuliu Hațieganu”, 2018, vol de rezumate, p. 13-14.
4. **Jiță 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*, Țirgu Mureș, Romania, 28th of March – 1st of April 2018, AMM vol 64 (1): 81.
5. **Jiță G**, Tero-Vescan A, Ősz 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. **Jiță G**, Miklos A, Tero-Vescan A, Ősz BE - Determination of caffeine content in dietary Supplements for weight loss by a hplc-uv method. The 3rd International Sport Nutrition Conference “Transdisciplinary Research in Physical Therapy, Physical Activity and Sports Nutrition” Țirgu Mureș, 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 lipid conditions during the Congress for students, young doctors and pharmacists Marisiensis