



LEJSA JAKUPOVIĆ

E-mail: ljakupovic007@gmail.com

Phone: + 395 98 93 58 374

Address: Jaruščica 9a, Zagreb

PROFESSIONAL SUMMARY

After graduating, my professional beginning was in the pharmacy and hospital pharmacy, and I spent 6 years working as the healthcare provider. In last year I decided to change my professional path and I applied for the PHD at the University. Currently my field of interest is pharmacognosy and research herbs in traditional and clinical use.

WORK EXPERIENCE:

- **Research Assistant, Department of Pharmacognosy**
Faculty of Pharmacy and Biochemistry, Zagreb, Croatia
November 2020 - present
 - Working on the project: Bioactive plant principles extraction using green solvents - a step towards green cosmeceuticals (CosmoGreen)
 - The aim of the project is to find the optimal extracts which can be use in the treatment of the skin disorders and aging.
 - Lecturing students in completing their graduating thesis

- **Community Pharmacist**
Healthcare Institution of Community Pharmacy Slavonski Brod, Croatia
January 2018 - September 2019
 - Reviewed patient medication profiles and medical records to screen for appropriate drug selection, dosing, contraindications, side effects and therapeutic outcomes.
 - Counseled patients on the use of over-the-countermedications.
 - Verified the safety and efficacy of medication usage by reporting adverse drug effects, medication errors and other quality issues.
 - Taught patients how to use devices such as glucose meters.
 - Preparing powder doses and oral suspensions for children.
 - Worked as an admin of pharmacy web site

- **Hospital Pharmacist**
Clinical Hospital Sisters of Mercy, Zagreb, Croatia
April 2017 – October 2017
 - Ensured the safe and secure storage of all medicines and hospital supplies.
 - Closely collaborated with management team to make necessary improvements and satisfy resident needs.
 - Followed infection control procedures.
 - Supervised preparing of antineoplastic drugs
 - Worked as preceptor mentor for students completing introductory and advanced pharmacy practicums.
 - Participating in numerous international and national discussions about pharmacotherapy.
 - Co-Author of several articles in scientific journals and book chapters, experience in literature search such as PubMed for reviews

➤ Community Pharmacist

Healthcare Institution of Community Pharmacy Farmacia, Zagreb

September 2014 – April 2017 / internship (1 year)

- Verified the safety and efficacy of medication usage by reporting adverse drug effects, medication errors and other quality issues.
- Counseled patients on the use of over-the-counter medications.
- Reported adverse drug events (ADE) and medication errors in alignment with regulatory policies and procedures.
- Educated patients about possible interactions and special instructions.
- Ordered supplies and medications to maintain inventory levels.
- Taught patients how to use devices such as glucose meters.

Education:

Faculty of Pharmacy and Biochemistry, University of Zagreb (2009 - 2014)

Master of Pharmacy

- Thesis: Quantitative analysis of flavonoids in the species *Teucrium halacsyanum* Heldr. and *Teucrium hyrcanicum* L
- ECTS: 301,5
- Graduated with 3,166 GPA
- Member of CPSA (Croatian Pharmaceutical Student Association)

Affiliations:

- Member of Croatian Pharmaceutical Society (Section of Oncology pharmacy), 2016 to Current
- Attended seminars and meetings organized by Croatian Pharmaceutical Society

Accomplishments:

- 1) Skelin M, Lucijanić T, Liberati-Čizmek AM, et al. Effect of timing of levothyroxine administration on the treatment of hypothyroidism: a three-period crossover randomized study. *Endocrine*. 2018 / doi: 10.1007/s12020-018-1686-1
- 2) Javor E, Jakupović L, Skelin M. Hormone receptor expression and ribociclib activity in hormone receptor positive, human epidermal growth factor receptor 2 negative breast cancer. *Librioncologi*. 2018
- 3) Skelin M, Javor E, Lucijanić M, Lucijanić T, Jakupović L, Rahelić D. The role of glucagon in the possible mechanism of cardiovascular mortality reduction in type 2 diabetes patients. *Int J Clin Pract*. 2018;72(12): e13274.
- 4) Jakupović L, Kalvarešin M, Bukovina K, Poljak V, Vujić L, Zovko Končić M. Optimization of two eco-friendly extractions of black medick (*Medicago lupulina* L.) phenols and their antioxidant, cosmeceutical, α -glucosidase and α -amylase inhibitory properties. *Molecules*. 2021;26(6):1610.

Additional informations:

Language knowledge: Croatian: native speaker
English advanced in writing and speaking;
Germany intermediate in writing and speaking

Driving license: B

Hobbies: salsa, cycling, hiking, yoga