**NAME AND SURNAME: NERMINA ŽIGA SMAJIĆ**

**Work experience:**

* 2018. Assistant Professor, Depatment of Clinical pharmacy
* 2013. Senior Teaching Assistant, Department of Clinical pharmacy
* 2010. Teaching and Researching Asistant, Department of Clinical pharmacy

**Education:**

* 2018. PhD

Doctoral dissertaion: „*Antidiabetic and hepatoprotective effects of Cichorium intybus L. And Arctium lappa L. root extracts in streptozocin induced diabetes in the rat*"

University of Sarajevo , Faculty of Pharmacy

* 2018. Obtain title in clinical pharmacy specialist

*Specialist*'s *thesis: „Comparison of the effect of allopurinol and febuxostat on values of Lipid Profile Fractions in hyperuricemic patients“*

* 2013. MSc in Pharmacy

Master's thesis: „*Allopurinol Effect on Values of in Hyperuricemic Patients“*

University of Sarajevo , Faculty of Pharmacy

* 2008. Master of Pharmacy (MPharm)

Graduate thesis: *„Pharmacotherapy of cardioprocetive drugs“*

University of Sarajevo , Faculty of Pharmacy

**Academic/teaching work:**

Integrated study of 1st and 2nd cycle of Faculty of Pharmacy, University of Sarajevo

* Compulsory subjects: Pharmacology I and Pharmacology II
* Elective subjects: Selected Topics in Pharmacology - Fixed Drug Combinations and Selected Topics in Pharmacology - Pain Therapy

**Projects:**

* *„Examination of the pharmacological activity of magistral preparation with antimicrobial and antiseptic activity during and after the permitted period application“* - project funded by the Federal Ministry of Education and Science of BiH, 2017/2018. (Young investigator)

**Selected publications :**

* **Žiga N.,** Bečić F., (2013), Allopurinol Effect on Values of Lipid Profile Fractions in Hyperuricemic Patients Diagnosed with Metabolic Syndrome, Materia Socio Medica, Avicena d.o.o. Sarajevo.
* **Žiga N.,** Bečić F., Dedić M., (2018), Efficiency Of Allopurinol On The Value Of HDL And LDL And The Value Of The Atherogenic Index In Hyperuricemic Patients, IOSR Journal of Pharmacy, 8(4):66-72.
* Dedić M., Bečić E., Imamović B., **Žiga N.**, Medanhodžić-Vuk S., Šober M., (2018), HPLC method for determination the content of thymol and carvacrol in Thyme tincture, Bulletin of the Chemists and Technologists of Bosnia and Herzegovina, 50:1-6.
* Dedić M., Bečić E., Imamović B., **Žiga N.**, (2018), Determination of clindamycin hydrochloride content in 1% clindamycin lotion, Bulletin of the Chemists and Technologists of Bosnia and Herzegovina, 50:49-54.
* **Žiga N.,** Bečić F., Dedić M., (2018), Effectiveness of allopurinol on triglyceride levels in hyperuricemic patients, Int J Res Med Sci.,6(8):2583-2586.
* Pazelja M., Salihović M., **Žiga N**., Alagić-Džambić L., Pašić-Kulenović M. (2018), Determination of Fluoridesand Exposure of Children to Intake from Toothpaste and Mouthwash, IOSR Journal of Pharmacy, 8(8):45-50.
* Becic E., Spahic V., Becic F., lmamovic B., Dedic M., **Ziga N**. (2018),Development and Validation of New UV Spectrophotometric Method for Determination Ethacridine Lactate in Solution during the Period of Use, Research journal of pharmaceutical biological and chemical sciences, 9(6):1422-1427.
* Becic, F., **Ziga, N.,** Dedic, M. (2018). Efficiency Of Allopurinol On Cholesterol Value In Hyperuricemic Patients. Research journal of pharmaceutical biological and chemical sciences, 9(5):448-453.
* Pehlivanović, B., Fetahović, D., Aruković, E., **Žiga, N.,** Bečić, F. (2019). Animal Models in Modern Biomedical Research. European journal of pharmaceutical and medical research, 6(7):35-38
* Bečić F., Omeragić E**., Žiga N.,** Muratović S., Racionalna farmakoterapija s osnovama farmakografije, OR Print studio „Student line“, Sarajevo 2019.