**NAME AND SURNAME: Elma Omeragic**

**Work experience:**

* 2018. Assistant professor

Department of Pharmaceutical Analysis

* 2013. Senior teaching and research assistant

Department of Pharmaceutical Analysis

* 2007. Teaching and research assistant
* Department of Pharmaceutical Analysis

**Education:**

* 2018. PhD in Pharmacy

***Doctoral disertation:*** *Use of passive sampling systems for polar and semipolar pollutants from Stockholm convention*

*University of Sarajevo, Faculty of Pharmacy*

* 2018. Spec.

Specialist degree in toxicological chemistry

* 2013. MSc in Pharmaceutical sciences

***Master thesis****: The content of polychlorinated biphenyls and organochlorinated pesticides in European date mussel' tissue (Lithophaga lithophaga L., 1875) as an indicator of long-term contamination of the coastal marine area*

*University of Sarajevo, Faculty of Pharmacy*

* 2010. Doping control officer (DCO)

*Antidoping agency of Bosnia and Herzegovina*

* 2007. Master of Pharmacy

***Diploma thesis:*** *Application of Qiagen kit in isolation of DNA from saliva*

*University of Sarajevo, Faculty of Pharmacy*

**Study abroad:**

* 2015. Faculty of Health sciences, University of Ljubljana, Ljubljana, Slovenia (CEEPUS III International summer school “Hazardous Substances”)

**Academic/teaching work:**

*Integrated study of I and II cycle at Faculty of Pharmacy, University of Sarajevo*

* *Subjects:*  Toxicological chemistry I, Toxicological chemistry II, Selected topics in Toxicological chemistry: Misuse of drugs in sport, Selected topics in Toxicological chemistry: Food toxicology and food safety

(III cycle) doctoral study *at Faculty of Pharmacy, University of Sarajevo*

* *Subjects:*  Endocrine disrupting chemicals in food and environment

**Other academic positions and involments:**

1. 2019-Present: Vice-Dean for Quality of Faculty of pharmacy, University of Sarajevo

**Projects:**

* Breast milk and cow's milk as sources of exposure to persistent organic pollutants. Financed by Ministry of education, science and youth of sarajevo Canton, 2019-2020 (researcher).
* ''Heavy metal content in fish and seafood as public health risk factor''. Financed by federal Ministry of education and science BiH (2017-2018) (researcher).

**Selected publications (up to 10):**

1. Marjanovic A., ***Omeragic E.,*** Djedjibegovic J., Turalic A., Lugusic A., Caklovica F., Sober M. Toxic compounds in homemade spirits in Bosnia and Herzegovina: A pilot study. Bulletin of the Chemists and Technologists of Bosnia and Herzegovina, 2019; 53: 23-27.
2. Nikšić H., Durić K., Sijamić I., Korić E., Kusturica J., ***Omeragić E.,*** Muratovic S. In vitro Antiproliferative activity of Melissa officinalis L. (Lamiaceae) leaves essential oil. Bol Latinoam Caribe Plant Med Aromat 2019; 18 (5): 480 – 491.
3. Djedjibegovic J., Turalic A., Ajdinovic N., Marjanovic A., ***Omeragic E.,*** Causevic A., Caklovica F.,. Sober M. Preliminary data on polychlorinated biphenyls (PCBs) in Cows’ milk from Bosnia and Herzegovina market. Food and Feed Research, 2019; 46 (1): 45-50.
4. Nikšić H., Kovač-Bešović E., ***Makarević E*,** Durić K., Kusturica J., Muratović S. Antiproliferative, antimicrobial, and antioxidant activity of *Lavandula angustifolia* Mill. essential oil. Journal of Health Sciences 2017;7(1): 35-43.
5. Nikšić H., Kovač-Bešović E., Durić K., ***Makarević E.*,** Omerović S., Muratović S. Chemical Characterization and Antioxidative Activity of *Mentha* *spicata* L. (*Lamiaceae*) Essential Oil Depending on Harvesting Time. *Lat. Am. J. Pharm. 2017;* 36(7): 1375-8.
6. Marjanović, J. Đeđibegović, S. Popovac, ***E. Omeragić,*** F. Korać, F. Čaklovica, A. Turalić, M. Šober. Optimization of the spectroscopic method using potassium peroxymonosulfate for determination of antioxidant capacity. Bulletin of the Chemists and Technologists of Bosnia and Herzegovina. 2017; 49: 31-34.
7. ***Omeragić E.,*** Marjanović A., Đeđibegović J., Dobrača A., Šober M.. The content of polychlorinated biphenyls and organochlorine pesticides in tissues of date mussel (*Lithophaga Lithophaga*, L., 1758) from the Sarajevo fish market. Food and Feed Research. 2016. 43(1): 9-18.
8. Marjanović, J. Đeđibegović, M. Brčaninović, ***E. Omeragić,*** F. Čaklovica, A. Dobrača, M. Šober. Antioxidant potential of selected traditional plant-based beverages in Bosnia and Herzegovina. Bulletin of the Chemists and Technologists of Bosnia and Herzegovina. 2015; 49: 9-12.
9. Djedjibegovic J., Marjanovic A.,. Burnic S, ***Omeragic E.,*** Dobraca A., Caklovica F., Sober M.. Polychlorinated biphenyls (PCBs) in fish from the Sana River (Bosnia and Herzegovina): A preliminary study on the health risk in sport fishermen.  Journal of Environmental Science and Health, Part B. 2015; 50(9):638-644.
10. ***Omeragić E.,*** Đeđibegović J., Sober M., Marjanović A., Dedić M., Niksić H., Fidahić M.. Use of dietary supplements among elite athletes. SportLogia. 2015; 11(1): 43–50*.*