#### SCIENTIFIC OPINION

by

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Member of a scientific jury based on order № P-109-271/25.05.2023 of the Rector of Varna Medical University and appointed for preparation of a scientific opinion according to the protocol of the first meeting held on 09.06.2023.

REGARDING: Competition for position "Associate Professor" announced in the State Gazette, issue 28/28.03.2023 for the needs of the Department of "Pharmacology and Clinical Pharmacology and Therapy", Faculty of Medicine, Medical University - Varna "Prof. Dr. Paraskev Stoyanov" in the Specialty "Public Health Management (Medicinal use and pharmacoeconomics in health care), Professional direction 7.4. Public Health, Higher Education Area 7. Health Care and Sports.

One candidate participated in the competition – Ch.Assist. Miroslav Tsonkov Eftimov, PhD. The candidate has submitted all the necessary documents for the competition in accordance with the requirements of the Law for Development of the Academic Staff in the Republic of Bulgaria, the Regulations for the Application of the Law and the Regulations for the Development of the Academic Staff at the Medical University - Varna "Prof. Dr. Paraskev Stoyanov".

## Brief biographical data

Miroslav Tsonkov Eftimov was born on 03.05.1981 in the city of Shumen. He graduated in 2004 from MU-Sofia with a master's degree in PHARMACY. From 2008 to 2017, he was an ASSISTANT at the Department of Pharmacology and Clinical Pharmacology and Therapy, Faculty of Medicine at the Medical University of Varna. In the period 2013-2015, he was a free doctoral student at the department. After a successfully defended dissertation entitled "Pharmacological study of the effect of Aronia

melanocarpa fruit juice in behavioral models in rats" in 2015, he obtained the PhD degree in the specialty "Pharmacology (incl. Pharmacokinetics and Chemotherapy)". In 2020, he acquired a specialty in "PHARMACOLOGY AND PHARMACOTHERAPY" in Medical University of Varna. From 2017 - until today, he is the CHIEF ASSISTANT at the Department of "Pharmacology and Clinical Pharmacology and Therapy", Faculty of Medicine.

Miroslav has good computer literacy and main languages of communication: Bulgarian and English. He is a member of the Bulgarian Pharmaceutical Union.

## Teaching and learning activity

Ch. Assistant Miroslav Eftimov has 19 years of experience in the specialty, nearly 15 years of which have been teaching experience.

The disciplines he teaches at MU-Varna are "Pharmacology" for Bulgarian-speaking and English-speaking students from the majors: "Medicine", "Dental Medicine" and "Pharmacy", as well as "Pharmacology and Pharmacoeconomics" for students from the "Health Management" major. The annual teaching load of 360 hours has been significantly exceeded in the last five years - 2017/18 - 693 hours, 2018/19 - 582 hours, 2019/20 - 505 hours, 2020/21 - 470 hours, 2021/22 - 607 hours.

# Scientific and publication activity

The main scientific areas in which the candidate works are the study of biologically active substances of natural origin in various experimental models of socially significant diseases in experimental animals, as well as in the field of public health - pharmacoeconomic analyzes of drug use and analyzes in occupational medicine.

For the current competition Ch. Assistant Miroslav Eftimov presents 37 scientific publications, 10 of which are in publications that are referenced and indexed in world-famous databases with scientific information (Scopus and Web of science) and are equivalent to presenting a monograph. Another 10 are also referenced and indexed in world-famous databases (Web of science). The remaining 17 publications are in non-refereed journals. In the presented number of publications for participation in the contest, the candidate is the first author of 7 of them, and the second or the third of 21. 26 of the publications are in English and 11 in Bulgarian.

Relating the indicators of the reference for the minimum national requirements concerning publication activity and citation, the points for minimum requirements – 200 and 100 respectively for the two indicators are covered. The total IF of the journals in which the candidate has publications is 52,414. The author search in world-famous databases reveals the following data at the moment: SCOPUS – 18 articles that have been cited 44 times (h index 5) and Web of science – 20 articles that have been cited 24 times (h index 3). All this shows the importance of the author's published scientific output.

Ch. Assistant Miroslav Eftimov has participated in 63 scientific events, of which 37 are international. Also, the candidate has participated in five scientific projects.

#### Conclusion

The scientific output of the candidate fully complies with the Law on the Development of the Academic Staff in the Republic of Bulgaria, as well as the Regulations of the University of Varna for the acquisition of the academic position "ASSOCIATE PROFESSOR". The minimum requirements laid down in the law are fully covered for occupying the given position. Ch. Assistant Miroslav Tsonkov Eftimov, PhD is an established pharmacist with significant scientific research and widely advocated educational and teaching work. All this gives me the reason to give a **POSITIVE ASSESSMENT** and to propose to the respected members of the Scientific Jury to vote for awarding the academic position of "ASSOCIATE PROFESSOR" to Miroslav Eftimov in the field of higher education 7. Health care and sports, professional direction 7.4. Public health, in the specialty "Public health management (Medicinal use and pharmacoeconomics in health care)" for the needs of the Department of "Pharmacology and Clinical Pharmacology and Therapy", Faculty of Medicine at the University of Varna.

16.08.2023

Varna

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