SCIENTIFIC OPINION

from

Prof. RAHAMIN DANIEL SHEKERDJIISKI, PhD, DSc - external member of the Scientific Jury, appointed by Order № P-109-370/21.08.2023 of the Rector of the MU-Varna

<u>**Regarding:**</u> Competition for the occupation of the academic position "Professor" in the field of higher education 7. Healthcare and sports, professional direction 7.3 Pharmacy, specialty "Hospital Pharmacy", for the needs of the Medical University - Varna, announced in the Official Gazette, No.54/23.06.2023

<u>Only 1 (one) candidate participated in the announced competition - Assoc. prof. mag.</u> <u>pharm. EVGENIEV GRIGOROV, PhD</u>

ELIGIBILITY OF CANDIDATE

The candidate entered the office of MU-Varna, all the necessary documents that are required according to Art. 138, para. 1 of the Regulations for the development of the academic staff at MU-Varna. At their first meeting, after checking and evaluating the candidate's scientific output, the members of the scientific jury established that the materials provided by Assoc. Prof. Evgeni Grigorov correspond to and fulfill the minimum national requirements specified in Article 2b, Paragraph 2 and Paragraph 3 of the Law for the development of the academic staff in the Republic of Bulgaria, as well as the norms of art. 4, para. 1 and art. 139, para. 2 of the Regulations for the development of the academic staff in MU-Varna. Based on these data and facts, the candidate is allowed to participate in the competition and evaluation.

EVALUATION OF THE ENTERED DOCUMENTS UNDER ART. 138, AL. 1 OF THE RULES FOR THE DEVELOPMENT OF THE ACADEMIC STAFF IN MU-VARNA

The biographical information provided by the applicant about his training and education is impressive. He was born on 28.05.1979 in the city of Sofia. He graduated from the Second English Language High School "Thomas Jefferson" with a profile "Chemistry and Biology" with excellent marks. In 2002, he graduated with a master's degree in "pharmacy" from the Faculty of Pharmacy of MU-Sofia. He has acquired two more master's degrees, as well as a bachelor's degree in economics with a specialization in "Finance". E. Grigorov has 5 (five) recognized PGE specialties. In 2014, he obtained the educational and scientific degree "doctor" in the scientific specialty "Social medicine and organization of healthcare and pharmacy" from the National Center of Public Health and Analyses. For the last 8 years, the candidate has completed numerous courses and trainings, upgrading his pharmaceutical knowledge and skills.

According to the documents and references provided, E. Grigorov's academic career began in 2007, when, after winning a competition, he was appointed as an assistant at the Faculty of Pharmacy of MU-Sofia. He was selected as a senior assistant in 2010, and the following year became a chief assistant. He qualified as an associate professor at MU-Varna in March 2015. At the moment, he has more than 16 years of professional experience as a lecturer in several

Bulgarian higher schools and colleges. He has always fulfilled and even exceeded the annual study load prescribed for his academic position. In addition to students, Assoc. Prof. Evgeni Grigorov also teaches postgraduates. He was the supervisor of 11 successfully defended their thesis doctoral students.

Uses 3 languages: English, French and Russian. He is a member of the BPhU and numerous scientific and professional pharmaceutical organizations. Possesses a certificate of expert level of computer competence. In the last 8 years, he has participated in over 100 scientific conferences and congresses, and there is an aspiration of Assoc. Prof. Evgeni Grigorov to specialize mainly in the field of hospital pharmacy.

EVALUATION OF SCIENTIFIC RESEARCH ACTIVITY

The candidate submits 70 scientific publications, of which 46 are in refereed and indexed scientific journals in world databases of scientific information, as well as one monograph, one textbook, three teaching aids for students and one study. Nine of the scientific publications are in journals with an impact factor. In almost half of the publications, the candidate was the last author, which clearly shows that he acted as a mentor and leader of the research teams. All scientific works submitted to me for evaluation were published after E. Grigorov acquired the academic position of ASSOCIATE PROFESSOR. Additionally, the candidate has attached a list for the competition, which includes 30 of his citations, but upon further investigation, a total of 49 citations are found in the SCOPUS database, as well as 46 citations in the Web of Knowledge. He participated in six scientific projects with international and Bulgarian funding, as well as in one joint scientific-applied initiative in the field of hospital pharmacy.

The candidate's scientific output can be divided and summarized in the following 5 main areas:

- Hospital pharmacy and pharmacotherapy
- History of pharmacy
- Experimental laboratory studies
- Role of the hospital pharmacist in providing clinical pharmaceutical services
- Social pharmacy and health technology assessment

In each of the directions, the candidate has provided original scientific works that have been published in Bulgarian and International journals.

Assoc. Prof. Evgeni Grigorov has active profiles in numerous scientific online platforms and networks, having made all his published articles publicly visible, which is a real proof that he wants to share his experience with colleagues around the world. It can be seen from the public information on the Internet about the candidate that he has also made numerous reviews of scientific articles, as well as membership in the editorial boards of 6 journals, in one of which he is the editor-in-chief.

EDUCATIONAL AND TEACHING ACTIVITY

From 2007 until now, he has been leading exercises, seminars and lectures in several academic disciplines, initially as a lecturer at MU-Sofia, then from 2015 at MU-Varna.

Prof. Evgeni Grigorov has participated in the development and approval of more than 10 study programs in disciplines taught to pharmacy students and additional master's degrees in the professional direction. For years he has been a member and chairman of examination committees, including those for the state examination in Social Pharmacy and Pharmaceutical Legislation. From 2015 to the present, he leads modules for the theoretical training of specialists in several PGE specialties for master pharmacists. Currently, he is the chairman of the State Examination Commission for the acquisition of a specialty in Organization and Economics of the distribution and pharmacy practice. During his career, Assoc. Prof. Evgeni Grigorov was a national consultant on hospital pharmacy, a member of the Higher Pharmacy Council and Deputy Minister of Health.

PERSONAL IMPRESSIONS

I have known Evgeni Grigorov since his first week as a student at the Faculty of Pharmacy of MU-Sofia. At that time I was the Dean and I collaborated weekly with the student organization (BSPSS) of which he was an active member. During his studies, he was an excellent student who I remember always standing in the front row during lectures and other events and activities in the faculty. Even then, I would say that he showed excellent organizational skills. His desire to be a teacher logically came to fruition a few years after graduation as he embarked on an academic career path. Our scientific contacts began with my retirement from the Faculty of Pharmacy, we have met frequently at congresses and conferences and have debated frequently about the challenges facing the pharmaceutical profession. I dare to say that Assoc. Prof. Evgeni Grigorov is one of the first researchers in Bulgaria who started purposeful work in this new modern field of "Hospital Pharmacy", taking into account the priorities of the European scientific space. He also created his own academy group, trained 16 doctoral students, two of whom are currently habilitating and three are chief assistants. He is one of the sought-after practitioners, able to work with different programs, platforms, products and methods, which fills the halls at his lectures and determines the number of his graduates.

CONCLUSION

The scientific works and contributions of Assoc. Prof. Evgeni Grigorov are of a markedly original and scientific-applied character. They are related to the latest trends in the development of the new field of pharmaceutical science, namely "Hospital Pharmacy". His historical publications are also of interest, which I find very useful for the training of future generations of pharmacists. The candidate has fulfilled all the quantitative and qualitative requirements for occupying the academic position "PROFESSOR", according to the norms of the Law on the Development of the Academic Staff and the Rules for its Application, as well as the criteria in the Regulations for the Development of the Academic Staff of MU-Varna.

In conclusion and based on the achievements in research and teaching activities, the high value and significance of the scientific works, the scientific and applied contributions contained in them, give me the reason to give my positive assessment, and to recommend the

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members of the scientific jury to vote positively to be awarded to Associate Professor Evgeni Evgeniev Grigorov, PhD, the academic position "PROFESSOR" in the specialty "Hospital Pharmacy" at the Faculty of Pharmacy at MU-Varna.

Sofia city 27/10/2023

Prepared the opinion: \mathcal{M}

/Prof. Rahamin Shekerdjiiski, PhD, DSc/