Opinion

of Associate Professor Dr. Binna Nencheva, DM, internal member of the Scientific Jury, appointed by Ordinance No. R -109 - 139/23.02.2023 of the Rector of Medical University - Varna.

on

competition for filling the academic post Associate Professor to Dr. Mladena Nikolaeva Radeva in the scientific specialty Eye Diseases, code 03.01.36, published in State Gazette, issue 102 of 23.12.2022

In the competition has participated one candidate – Chief Assistant Dr. Mladena Nikolaeva Radeva

The candidate has presented all the documents necessary for taking part in the competition in accordance with the requirements of the Academic Staff Development Act, its Rules of Procedure and the Rules of Academic Staff Development of Medical University – Varna.

As per Protocol No. 1/06.03.2023 on holding the first session of the Scientific Jury, I have been appointed to prepare an opinion on the procedure for filling the Associate Professor.

Short Biographic Data

Dr. Mladena Radeva has graduated Frederic Joliot-Curie IV Foreign Language School in Varna. She is fluent in English and Spanish. She has graduated the Medical University professor Dr. Paraslev Stoyanov - Varna in 2015 with excellent grades and honours. Right afterwards she has started as an Eye Disease Resident at the Eye Diseases Specialized Hospital for Active Treatment in Varna. In 2017 she works as a remunerated assistant at the Medical University -Varna, and in 2018 after successfully passing competitive exam she has been selected as assistant at the Department of Ophthalmology and Visual Sciences. In the same year and again after successfully passing a competitive exam she has been enrolled as resident PhD student. She has been awarded Student of the Year for 2014 by the Municipality of Varna for Healthcare and Sports for her contribution in this field. In March 2019 she has won the Young Scientist award of the Bulgarian Glaucoma Society. Later that year she has been awarded the Doctors we trust prize by the 24 Hours newspaper. In December 2019 she has successfully passed a specialty exam in Ophthalmology. In November 2020 she has acquired Master degree in healthcare Management and Medical and Social Care. She has attended local and European training courses such as the glaucoma specialization course held by EGS in Mainz, germane in February 2019, and later that year she has passed a one-month specialization under the EBO programme in the University Hospital Ramon y Cajal, Madrid, Spain.

Research and u Applied Scientific Activity of the Candidate

Dr. Radeva is the author of 20 scientific works, 17 of which were included in the reference for fulfilling the minimal requirements for filling the academic position Associate Professor pursuant to the Bulgarian Academic Staff Development Act of 2018. She has also presented 3 full text publications in addition to the proof materials.

The scientific works presented for the competition were published within the period 2012-2022.

- 1 monograph (habilitation) "Meibomian Glands Norms and Pathology", 2022.;
- 5 publications in scientific magazines referred and indexed in world renowned databases with scientific information (3 of which have full text and 2 resumes);
- 12 publications in non-referred scientific peer-reviewed magazines in Bulgarian and English;
- 3 publications in addition to the proof materials for fulfilling the minimal requirements for filling the academic position Associate Professor published in non-referred scientific peer-reviewed magazines.

The works were published in renowned scientific magazines in the country and abroad.

All publications are correctly described and attached in full volume in electronic copy to the materials for the competition.

Dr. Radeva has participated actively in scientific forums - 14 in Bulgaria and 12 abroad. Her research activity includes:

- 1. Research on the impact of UV light on the ocular analyser
- 2. Microstructural analysis of the ocular surface
- 3. Diagnostics and treatment of glaucoma
- 4. Child vision prevention and prophylaxis

Dr. Radeva has active scientific profiles in ORCID, Google Scholar, SCOPUS, and Research Gate. Dr. Radeva has taken part in 9 scientific projects.

Dr. Radeva is a very ambitious young specialist who shows great capabilities both in the clinical and the scientific activities.

Educational and Teaching Activity

Dr. Radeva has worked 3 years as a specialist. She has worked as a professor at the Ophthalmology and Visual Sciences department for 4 years, 9 months and 23 days. Up to this moment she has worked for 5 years. She has high academic workload – 293 academic hours annually. Dr. Radeva participates in teaching basic subjects from the curriculum in Ophthalmology (tutoring in Bulgarian), and in Medicine, Dental Medicine, Nurse, Obstetrician and Medical Optician (tutoring in English).

The candidate has passed a wide variety of specialized further training courses in the country and abroad.

Compliance with the requirements of MU – Varna for filling the academic position Associate Professor

The presented reference shows that Chief Assistant Mladena Radeva fulfils and in some groups of indicators significantly exceeds the scientometrics requirements for filling the academic position Associate Professor in accordance with the Rules of Academic Staff Development of Medical University – Varna (Table 1)

Table 1. Compliance with the scientometrics requirements of MU – Varna	
for filling the academic position Associate Professor	

Groups of indi- cators	Required number of points	Number of points based on the proofs presented by the candi- date
A	50	50
В	-	-
С	100	100
D	200 (\geq 60 points compared to	220 (82 points from indicator
E	indicator D7) 50	D7) 75
F	-	-

Conclusion

As per the presented data, the candidate fully fulfils the requirements of the Academic Staff Development Act, its Rules of Procedure and the Rules of Academic Staff Development of Medical University – Varna.

The comprehensive assessment of the professional development, the scientific activities and contributions of the candidate gives me the reason to put a positive evaluation and to suggest to the Scientific Jury to award to Chief Assistant Mladena Nikolaeva Radeva, DM the academic position Associate Professor in professional field 7.1. Medicine, in specialty Ophthalmology needed for specialty training for Medical Optician at the Medical College at the Medical University – Varna.

Associate Professor Dr. Binna Nencheva

10.05.2023

