ACADEMIC OPINION

by

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Member of the Scientific Jury determined by order P-109-375/22. 08. 2023r. by

the Rector of Medical University "Prof. Dr. Paraskev Stoyanov" Varna

<u>Subject</u>: Conducting a competition for the academic degree of Associate Professor in the specialty "Nervous Diseases", professional direction 7.1. Medicine, in the field of higher education 7. Health and Sport, announced in SG, vol. 54/23.06.2023. with only one candidate - Senior assistant dr. Michael Emilov Tsalta - Mladenov, PhD.

All the required documents have been prepared accurately and clearly by the applicant and fully comply with the requirements of the Rules of Application of the Law on The Development of Academic Staff in Republic of Bulgaria (LDASRB) and the Development Regulations of the Academic Staff of the Medical University - Varna.

The overall activity of the candidate can be systematized and evaluated in several areas:

I. Biographical data:

Dr. Mihael Emilov Tsalta - Mladenov graduated with a Master's degree in Medicine from Medical University - Varna in 2016. Since 2016 he was appointed as a resident physician at the Second Clinic of Nervous Diseases of the University Hospital "St. Marina." From 01.06.2018 he started specialization in "Nervous diseases" and in January 2023 acquired a specialty in Nervous diseases. In 2021 he successfully defended PhD thesis and acquired the degree of Doctor.

II. Scientific activities and related contributions:

The main areas of Dr. Mihael Tsalta-Mladenov's scientific activity are: cerebrovascular diseases, movement disorders, neuroinfections and some rare neurological syndromes.

In the present competition the candidate participates with the following scientific works:

- Dissertation thesis and abstract for acquiring of PhD;
- Equivalent to a dissertation/habilitation thesis 10 publications;
- Publications in the category "Publications and reports published in scientific journals, referred and indexed in world-renowned databases of scientific information" – 13 publications;
- Publications in the category "Publications and reports published in non-referred peer-reviewed journals or published in edited collective volumes" - 6 publications;
- Publications in the category "Full-text publications in scientific journals and collections, beyond the minimum science-metric requirements for the position of Associate Professor" - 1 publication;
- List of 13 citations in national and international journals.

Of the 30 scientific publications presented, Dr. Mihael Tsalta-Mladenov is the first author of 20 of them, and in the rest - second and consecutive.

In the Google Scholar database, Mihael Tsalta-Mladenov's profile reveals 32 research papers, an h-index of 3 and 44 citations. Scientific profiles are also registered in ResearchGate, ORCID, Web of Science and Scopus.

In terms of the scientific metrics, the candidate for the current competition meets and exceeds the minimum requirements of the Medical University - Varna, as can be seen from the attached academic transcript. Dr. Tsalta - Mladenov accumulates 50p. (out of 50 required) for dissertation for PhD, 207p. (out of 100 required) for dissertation/habilitation equivalent publications, 228.14p. (out of 200 required) for publications, and 120p. (out of 50 required) for citations.

III. Teaching activity:

Dr. Mihael Tsalta-Mladenov's teaching experience dates back to 2018, when he was appointed as a part-time Assistant Professor at the Department of Nervous

Diseases and Neurosciences at the Medical University - Varna. From September 2018 is an assistant professor, and from November 2021 and until now he is a senior assistant at the Department of Nervous Diseases and Neurosciences at the Medical University - Varna. The candidate teaches the specialties of medicine - English and Bulgarian language training, dentistry, nurse and midwife.

In this competition, Dr. Mihael Tsalta-Mladenov presents data on his teaching work over the past 5 years, meeting and exceeding the minimum requirements of no less than 100 hours per year on average for the past 5 years.

IV. Diagnostic and therapeutic activities:

Dr. Mihael Tsalta is a specialist neurologist with profound interests in cerebrovascular pathology and movement disorders. He has participated in numerous courses abroad to improve his qualifications. He applies modern and highly specialized techniques and methods for diagnosis and treatment.

V. Conclusion:

The candidate of the present competition for the position of Associate Professor - Dr. Michael Emilov Tsalta - Mladenov is a physician with an aspiration for constant development in scientific research, teaching, diagnostic and therapeutic activities. The presented contributions show a high significance and relevance and are personal work or have been achieved with the leading participation of the candidate. In terms of the scientific metrics, the presented work exceeds the minimum requirements for the acquisition of the academic degree of Associate Professor, according to the LDASRB, the Development Regulations for its application, and the Development Regulations of the Academic Staff of the Medical University "Prof. dr. Paraskev Stoyanov" - Varna.

On the basis of the above stated, I am convinced that the overall clinical, scientific research and teaching activities of Dr. Mihael Emilov Tsalta - Mladenov, MD, meet all the necessary requirements of the LDASRB and the Development Regulations of the Academic Staff of the Medical University "Prof. dr. Paraskev

Stoyanov" – Varna and I recommend to the honorable members of the Scientific Jury to award him the academic degree of "Associate Professor" in the scientific specialty "Nervous Diseases".

24.09.2023

Prof. Dr. Dimitar Bogdanov Maslarov, DSC

Sofia