STATEMENT

From

Assoc. Prof. D-r Radoslav Yosifov Georgiev, MD, Ph.D

Department of Diagnostic Imaging, Interventional Radiology and Radiotherapy, Faculty of Medicine, Medical University of Varna, Head of the Clinic of Diagnostic Imaging at the University Hospital "St. Marina" EAD, Varna

Subject. Health and Sport, Professional field 7.1. Neurosurgery", Department of Neurosurgery and ENT Diseases, Faculty of Medicine and Clinic of Neurosurgery at the University Hospital "St. Marina" EAD - Varna, announced in the State Gazette, issue 102/23.12.2022.

The Scientific Jury was appointed by Order No. R-109-141/23.02.2023 of the Rector of MU - Varna.

Candidate. Dr. Bogomil Petkov Iliev, Ph.D.

Autobiographical data:

Dr. Bogomil Petkov Iliev, M.D., was born on 11.06.1984 in the town of. Varna. In 2010 he graduated as a Doctor from the Faculty of Medicine at the Medical University - Varna. In 2012 he obtained the qualification "Health Management" at Medical University - Varna. In the period July 2013 - December 2018 he acquired a specialty in Neurosurgery. From January 2011 until now he has been working as a doctor in the Clinic of Neurosurgery at the University Hospital "St. Marina" EAD - Varna. In 2015 he obtained the educational and scientific degree "Doctor", defending his dissertation at the Medical University - Varna on the topic

"Endoscope-assisted evacuation of intracerebral hematomas". It is fully evident from the presented reports on attendance of additional qualification courses and symposia in the country and abroad that Dr. Iliev is willing to continuously improve his knowledge and skills in the field of neurological diseases and neurosurgery. Dr. Iliev is fluent in English

Teaching and learning

From the submitted certificate of teaching experience it is evident that Dr. Iliev has worked as Assistant, Medical University - Varna since m. October 2014 to m. August 2018. Since 2018 he has acquired the academic position of "Senior Assistant". He teaches students of Medicine, Dentistry, Nursing, Midwifery, Radiology, Medical Cosmetology, Plastic (Aesthetic) Surgery, Rehabilitation, Public Health.

Research activities

The materials submitted for the competition for the academic position of Associate Professor fully comply with the requirements of the Law on Academic Staff Development and Academic Positions at Medical University - Varna. For participation in the competition are submitted:

- Habilitation thesis: Dr. Iliev is the author of a habilitation thesismonograph entitled: "Contemporary concepts and operative trends in chronic subdural hematoma".
- Scientific publications: 14 publications published in scientific journals, refereed and indexed in world-renowned databases of scientific information, and 16 publications published in non-refereed peer-reviewed journals or published in edited collective volumes. Also submitted is 1 publication, in scholarly journals and conference proceedings, outside the minimum science-metric requirements for holding the rank of Associate Professor. It is clearly evident that the candidate has and maintains up-to-date scientific profiles in: ORCID and Google Scholar.

- In accordance with the rules of the competition, the candidate has submitted abstracts, in Bulgarian and English, of his scientific works.
- Citations: there are 4 citations in scientific journals, refereed and indexed in world-known databases with scientific information.
- Certificates for participation in symposia and forums in the country and abroad are presented. A detailed list with descriptions of all the candidate's participation in scientific conferences and symposia with scientific communications - 19 national and 35 international - is also presented.

General characteristics of publication activity and scientific output

Dr. Iliev's scientific contributions are diverse in nature. The candidate has described them in a separate file in two groups, contributions and perspectives:

Contributions

- 1. Involvement in the development of an original modification of a neuroendoscope-assisted evacuation system for ICH (intracerebral hematomas).
- 2. Main participation in the definition of precise indications for neuroendoscope-assisted evacuation of ICH in the Neurosurgery Clinic of St. Marina", Varna
- 3. Participation in the study of the effectiveness of neuronavigation (frameless stereotaxy) in neuroendoscope-assisted evacuation of ICH.
- 4. Major participation in the introduction of the routine use of neuroendoscope in surgical treatment of ICH at the Clinic of Neurosurgery of the University Hospital "St. Marina, Varna
- 5. Major participation in the introduction of the routine use of neuroendoscope in the surgical treatment of chronic subdural hematomas at the Clinic of Neurosurgery of the University Hospital "St. Marina, Varna
- 6. Main participation in the definition of indications for neuroendoscopeassisted evacuation of chronic subdural hematomas in the Clinic of Neurosurgery of St. Marina, Varna

- 7. The monographic work summarizes for the first time the current concepts and operative trends in chronic subdural hematoma in accordance with the world literature.
- 8. On the basis of the data from the monographic work, a PhD thesis entitled: Endoscope-assisted evacuation of chronic subdural hematomas was opened.
- 9. Major participation in the introduction of the routine use of intraoperative ultrasound for the assessment of the degree of decompression in patients with lumbar stenosis in the Department of Neurosurgery of the University Hospital "St. Marina, Varna

Perspectives

- Research activities continue in the field of neuroendoscopy in patients with acute, subacute and chronic subdural haematomas
- Research activities in the field of neuroendoscopy in patients with intracerebral hematomas are ongoing.
- Research activities in the field of intraoperative ultrasound application in patients with spinal stenosis in the cervical, thoracic and lumbar departments continue.
- Work is underway to develop a sterility protocol for surgical treatment of children.
- Work is being done towards enhancing the knowledge and ability of students in writing research papers by setting up working groups.
- Participation in research projects
- Participation in international congresses, conferences, symposia
- Development of new operational techniques
- Development of new neurosurgical instruments

Medical diagnostic activity

Dr. Iliev has been working at the University Hospital "St. Marina" EAD - Varna since 2011, and as a doctor in the Neurosurgery Clinic to date. He has extensive clinical experience in the field of neurosurgery, diagnosis, treatment and prevention of diseases of the nervous system.

CONCLUSION

Dr. Bogomil Iliev, MD is an established and proven neurosurgeon with respectable experience in the clinical and scientific sphere, with a certain contribution to the development of neurosurgery in our country, a dedicated teacher and a good colleague.

Regarding the criteria of MU-Varna according to the Law on the Development of the Academic Staff and the Regulations for the Activities of the University, I believe that Dr. Bogomil Iliev, MD completely reasonably meets the criteria for the title "Associate Professor" and I strongly recommend to the respected members of the scientific jury that he awarded the academic position "Associate Professor" in the scientific specialty "Neurosurgery" for the needs of the "Neurosurgery and ENT Diseases" Department of the Medical Faculty of the Medical University - Varna.

Date: 26.04.2023r.

Varna city

Signature:

Assoc. prof. d-r Radoslav Georgiev, MD, PhD