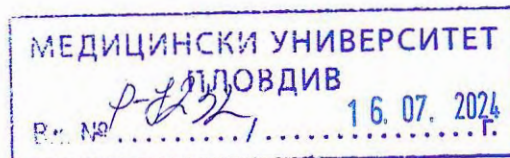


STATEMENT



From Prof. Vladimir Stavrev, MD, DMS

Head of the Department of Orthopedics and Traumatology, Medical University - Plovdiv

Regarding: Conducting a contest for the occupation of the academic position "Professor" in a scientific specialty 03.01.41. Neurosurgery, professional area 7.1. Medicine, in the field of higher education 7. Health care and sport, for the needs of the "Neurosurgery" Department of the Medical University of Plovdiv, announced in the SG № 35/19.04.2024. By order No. R-2240/28.06.2024. of the Deputy Rector of the Research department of MU - Plovdiv, I have been designated as a member of the Scientific Jury under the procedure for occupying the academic position "Professor" in a scientific specialty 03.01.41. Neurosurgery, professional area 7.1. Medicine, in the field of higher education 7. Health care and sport, for the needs of the "Neurosurgery" Department of the Medical University of Plovdiv, announced in the SG № 35/19.04.2024. At the first meeting of the scientific jury, I was chosen to prepare a statement.

All the necessary documents have been prepared by the candidate and have been provided to me on an electronic medium, in compliance with the requirements of the Law on the development of the academic staff of Bulgaria, the Regulations to it and the Regulations on the development of the academic staff at the MU - Plovdiv.

BIOGRAPHICAL DATA OF THE CANDIDATE:

Assoc. Prof. I. Kehayov was born on 09/08/1980. He completed secondary education in 1999, at the "St. Patriarch Evtimiy" - Plovdiv, with excellent evaluation. In 2005, he graduated as a master's doctor in Medicine at the MU - Plovdiv with excellent evaluation. From 2006 to 2011, he was a resident in the Clinic of Neurosurgery in the University Hospital "St. George" - Plovdiv. In 2013, he acquired the title "Doctor" after successfully completing a dissertation on the topic: "Monitoring of neurocognitive disorders and their impact on the quality of life in patients with supratentorial brain tumors."

In 2011, he acquired a specialty in Neurosurgery. Since 2012, following a contest, he has been chosen to occupy the position of academic position "Assistant professor", in 2014 - "Chief Assistant Professor". Since 2018, he has held the position of Associate Professor at the Department of Neurosurgery at the Medical University of Plovdiv. Since 2020 he has been the

Head of the Department of Neurosurgery, and from 2024 he was elected a member of the Academic Council of MU-Plovdiv. Assoc. Prof. Kehayov has carried out numerous specializations in Bulgaria and abroad in the field of image-guided spinal surgery, surgical treatment of brain aneurysms, non-neuro-oncology, etc. He has an excellent command of the English language.

He is a member of: Bulgarian Medical Association; The Board of Directors of the Bulgarian Neurosurgery Society; individual member of the European Association of Neurosurgical Societies /EANS/ and AO-Spine. Since 2021, he has been a member of the state examination committee for the acquisition of a specialty in neurosurgery. He is also a member of the Expert Council on Neurosurgery at the Ministry of Health. In 2017, he was awarded the Medal of Honor of the regional Bulgarian Medical Association - Plovdiv.

SCIENTIFIC ACTIVITY OF THE CANDIDATE:

In the current contest, Assoc. Prof. Kehayov participates with 1 dissertation work, habilitation work in the form of 10 publications in Scopus and Web of Science, dealing with the clinical presentation, diagnosis, differential diagnosis, treatment and outcome of disease in various primary and secondary spinal cord tumors (extradural, intradural extramedullary and intramedullary), 31 publications in journals, indexed in Scopus and Web of Science, of which 22 with Impact Factor, 13 publications in non-refereed journals and scientific collections with scientific review, 1 neurosurgery textbook (under his editorship) and 5 chapters in collective books.

The scientific output of Assoc. Prof. Kehayov covers almost all areas of neurosurgery with a marked interest in spinal pathology (spinal neoplasms, infectious diseases of the spine), neurotraumatology, vascular neurosurgery and neuro-oncology. of great importance are his studies on the follow-up of cognitive disorders after surgical treatment of supratentorial brain tumors, the risk factors for the formation of spontaneous chronic subdural hematomas, the use of image-guided instrumentation on the spine with an O-arm spinal navigation system, as well as studies on spontaneous (primary and secondary) spinal epidural abscesses and the possibilities of applying telemedicine in the field of neurosurgery in Bulgaria.

I agree with the self-assessment of Assoc. Prof. Kehayov regarding his scientific contributions, which I definitely think are enriching Bulgarian neurosurgical science.

Assoc. Prof. Kehayov is involved in a research project No. **PMD-03/2022** entitled: "*Multimodal monitoring of intracranial hypertension and the related specific morphological characteristics in patients with severe brain trauma*" and is the head of Project No. **NO-1/2023**, entitled "*Long-term follow-up of the morphological changes in cerebral white matter in patients following traumatic brain injury by means of Diffusion Tensor Imaging and their correlation with neurological functioning and quality of life.*"

Assoc. Prof. Kehayov's scientific works have been cited in scientific literature: **66** times in journals indexed in Scopus and Web of Science, **35** times in non-refereed journals and **24** times in monographs, dissertations and collective books.

The candidate's total IF from publications is **47,827**.

EDUCATIONAL AND TEACHING ACTIVITY OF THE CANDIDATE:

Assoc. Prof. Kehayov has over 12 years of teaching experience. He conducts a lecture course, tutorials and semester exams in neurosurgery for medical students in MU-Plovdiv in Bulgarian and English. He also participates in the training of trainee doctors, specialists and doctoral students.

Assoc. Professor Kehayov has a teaching workload for the last two years of 1024 hours and fully covers the requirements for the academic position.

Assoc. Prof. Kehayov is the scientific supervisor of two successfully defended PhD neurosurgical dissertations.

The latest attestation grade of Assoc. Prof. Kehayov, presented by the committee for attestation of the academic staff at MU-Plovdiv, is "Good".

TREATMENT AND DIAGNOSTIC ACTIVITY OF THE CANDIDATE:

Assoc. Prof. Kehayov is a respected neurosurgeon in the country with over 18 years of work experience. He has been the head of the Department of Neurosurgery at the Medical University of Plovdiv for 4 years.

CONCLUSION:

The analysis of the scientific, educational and teaching, as well as treatment and diagnostic activity of Assoc. Prof. Kehayov shows that the candidate meets the conditions stated in the Law on the development of the academic staff and the criteria for acquisition of academic position "Professor" of MU - Plovdiv. The scientific indicators of Assoc. Prof. Kehayov are estimated with **4014** points, with a required minimum of **1240** points.

Due to the above mentioned reasons, I find it fully justified to give my *positive* opinion and propose to the honorable members of the Scientific Jury to vote positively for the preparation of a Report-proposal to the Faculty Council at the Faculty of Medicine of MU - Plovdiv for the election of Assoc. Prof. Ivo Inkov Kehayov, MD, PhD, for the academic position "Professor" in a scientific specialty 03.01.41. Neurosurgery, professional area 7.1. Medicine, in the field of higher education 7. Health care and sport, for the needs of the "Neurosurgery", Medical University - Plovdiv.

Date: 08.07.2024

Plovdiv



Заличено на основание
Чл.5 §1, 6."В" Регламент (ЕС)2016/679

Prof. Vladimir Stavrev, MD, DMS