Attention to:

The Chairman of the Scientific Jury, appointed by Order No. 15-03-221#2/03.09.2025 of the Executive Director and the Procurator of "Acibadem City Clinic MHAL Tokuda" EAD - Sofia

To your Protocol No. 58/05.06.2025

I present herewith: Statement

on the competition for the academic position of ASSOCIATES PROFESSOR

in the scientific specialty ORTHOPAEDICS AND TRAUMATOLOGY

announced for the needs of the Clinic of Orthopaedics and Traumatology of "Acibadem City Clinic

MHAL Tokuda" EAD - Sofia, in the State Gazette, issue 54/04.07.2025

Reviewer: Prof. Dr. Nikolay Dimitrov, MD, PhD

Scientific specialty: Orthopedics and Traumatology

Institution: Medical University of Sofia

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The statement was prepared in accordance with the requirements of the Law on the Development of the Academic Staff in the Republic of Bulgaria and Section III / Section IV of the Regulations for the Implementation of the Law on the Development of the Academic Staff in the Republic of Bulgaria – Conditions and Procedure for Occupying the Academic Position of "Associate Professor" / "Professor"

STATEMENT

by Prof. Dr. Nikolay Ivanov Dimitrov, MD, PhD

Department of Orthopedics and Traumatology, Faculty of Medicine,

Medical University – Sofia,

University Specialized Hospital for Active Treatment in Orthopedics "Prof. B. Boychev" – Sofia

Regarding the announced competition for the academic position of "Associate Professor" in the scientific specialty "Orthopedics and Traumatology" for the needs of the Clinic of Orthopedics and Traumatology of "Acibadem City Clinic UMBAL Tokuda" EAD – Sofia.

At a meeting of the Scientific Council of "Acibadem City Clinic MBAL Tokuda" EAD – Sofia from 05.06.2025. (Protocol No. 58/05.06.2025) and in accordance with Order No. 15-03-221#2/03.09.2025 of the Executive Director and the Procurator of "Acibadem City Clinic MHAL Tokuda" EAD - Sofia, I have been nominated as a member of the Scientific Jury for a procedure of occupying the academic position "Associate Professor" in the field of Higher Education 7. Healthcare and Sports, Professional Direction 7.1. Medicine and scientific specialty "Orthopedics and Traumatology" for the needs of the Clinic of Orthopedics and Traumatology - competition announced in the State Gazette, issue 54/04.07.2025.

According to Art. 56 (Section III) and Art. 61 (Section IV) of the Regulations for the Development of the Academic Staff of "Acibadem City Clinic UMBAL Tokuda" EAD, at the first meeting of the Scientific Jury I was appointed to prepare a statement.

The Statement was prepared in accordance with the Law on the Development of the Academic Staff and the Regulations on the terms and procedure for acquiring scientific degrees and holding academic positions at "Acibadem City Clinic UMBAL Tokuda" EAD – Sofia.

Only one candidate has been admitted by the admission committee for participated in the competition – Dr. Evgeni Nedev Vlaev, MD, PhD.

The candidate graduated at the Medical Faculty of Trakia University – Stara Zagora in 1995 and completed his specialization in orthopedics and traumatology in 2004. In 2022, he was awarded the "Educational and Scientific Degree "PhD" in the scientific specialty "General Surgery" at the Department of "General and Special Surgery" - Acibadem City Clinic MHAT Tokuda. on the topic: "Surgical treatment of scoliosis in childhood - methods for evaluation and analysis of the achieved results".

Dr. Vlaev began his medical work experience in the Pediatric Department, Municipal Hospital, Chirpan, Bulgaria (1995 - 1996). He was a resident physician at the Emergency Department, sity of Chirpan, as well as a major assistant at the Medical Faculty at Trakia University, Stara Zagora, Bulgaria. Then, in 2006 he started working at the Clinic of Orthopedics and Traumatology at Tokuda Hospital, Sofia, where he works to this day.

In 2025, Dr. Evgeni Vlaev published his own monograph - "Diagnostic clarification of scoliosis: possibilities, features, errors", ISBN 978-619-92307-6-3.

He speaks English and Russian and has several specialization - Salzburg Hospital of Special Surgery, MEDucation Center Mulheim/Ruhr, Germany, Medtronic University Shanghai, China, SRS, Istanbul, Turkey, etc.

Dr. Vlaev is a member of the Bulgarian Orthopedic and Traumatology Association (BOTA), Bulgarian Medical Association (BMA), Bulgarian Association of Spinal Surgeons (BASS), etc.

SCIENTIFIC PRODUCTION

In this competition, Dr. Evgeni Vlaev, MD has submitted for participation in the Competition, in accordance with the Law and Regulations for the Development of the Academic Staff in the Republic of Bulgaria: List and available copies of electronic media of scientific publications in national and foreign journals, reports and summaries from participation in international and national conferences, symposia and congresses - a total of 32 titles (thirty-two scientific papers). Of these: one monograph, one abstract of a dissertation.

Of the total number of publications submitted 32, after obtaining the academic degree "PhD", one independent monograph is included, 30 are real publications in scientific journals (16 of them in international journals) and 14 in bulgarian journals. Of these, 12 are in refereed journals, and 4 are with IF. The total number of citations is 14, of which 6 are in refereed and indexed in world-renowned databases of scientific information, 2 are monographs and collective volumes with scientific review and 3 are in non-refereed journals with scientific review.

The presented works, publications, citations and other scientific activities fully comply with the current requirements of the Law on the Development of the Academic Staff in the Republic of Bulgaria in the field of Higher education 7. "Healthcare and Sports", professional field 7.1. Medicine, scientific specialty "Orthopedics and Traumatology" for the academic position "Associate Professor".

The candidate's scientific interests and innovative contributions are in several areas of orthopedics, but mainly concern the surgical treatment of scoliosis, as well as the use of intraoperative neurophysiological monitoring and analysis of its effectiveness.

All of the candidate's works contain their own scientific research and scientific and practical conclusions.

Almost all of these innovative treatment methods have been applied for the first time systematically, with high selectivity and analytically in Bulgaria

The author's scientific contributions, which has been published for the first time: Original nature:

- 1. Research on a qualitative indicator of the outcome of the surgical treatment of scoliosis. A tool developed by the Scoliosis Research Society (SRS) is used: the SRS22r questionnaire.
- 2. Creation and development of diagnostic algorithms for behavior in children with spinal deformities.

Confirmatory nature:

- 1. The need is justified and the significance of the qualitative methods used is categorically confirmed as reliable and sensitive for assessment;
- 2. Introduction and implementation of various surgical techniques in the surgical treatment of severe forms of spinal curvatures in children.
- 3. Introduction and use of intraoperative neurophysiological monitoring and analysis of its effectiveness.
- 4. Study and analysis of the influence of spinal deformities on the function of other organs and systems.

I believe that according to the terms and conditions for acquiring scientific degrees and occupying academic positions (the Law on the Development of the Academic Staff in the Republic of Bulgaria /2018) and the Regulations for the Development of the Academic Staff of "Acibadem City Clinic UMHAL Tokuda" EAD, under which the competition is being held, Dr. Evgeni Vlaev, MD, fulfills the minimum scientific-metric requirements for occupying the

academic position of "ASSOCIATE PROFESSOR" at "Acibadem City Clinic UMHAL Tokuda" EAD.

Conclusion:

The analysis of all administratively required documentation, based on the attached scientific works, as well as their quantitative and qualitative analysis as scientific production and their compliance with the legal requirements, gives me grounds to vote "positively" and to propose to the esteemed Scientific Jury, as well as to the members of the Scientific Council of "Acibadem City Clinic MHAT Tokuda", that the sole candidate who submitted the necessary documentation for the announced competition (State Gazette, issue 54/04.07.2025) for the academic position "Associate Professor" in the field of Higher Education 7. Health and Sports, Professional Direction 7.1. Medicine and Scientific Specialty "Orthopedics and Traumatology" for the needs of the Clinic of Orthopedics and Traumatology - "Acibadem City Clinic MHAT Tokuda" EAD - Sofia, Dr. Evgeni Nedev Vlaev, MD, to be elected as Associate Professor in Orthopedics and Traumatology.

24.09.2024

Prof. Dr. N. Dimitrov, MD, PhD