Until

The chairman of the scientific jury,

determined by Order of the Rector of Medical University-Varna

P-109-371/21.08.2023

and decision of the Faculty Concil (Protocol 31.07.2023)

Attached I present: Opinion

by competition for the academic position of ASSISTANT PROFESSOR in scientific specialty ORTHOPEDICS AND TRAUMATOLOGY announced for the needs of the Department of Orthopedics and Traumatology, Medical University "Prof. Dr. Paraskev Stoyanov" - Varna, in the Goverment Newspaper no. 54 from 23.06.2023 **Reviewer:** Assoc.Prof. Dr. Nikolay Dimitrov, MD, PhD **Scientific specialty:** Orthopedics and Traumatology **Institution:** Sofia University

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The opinion has been drawn up in accordance with the requirements of the Academic Law and Section III/Section IV of the Academic Lqw - Conditions and procedure for occupying the academic position "Associate Professor" / "Professor"

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OPINION

from

Associate Professor Nikolay Ivanov Dimitrov, MD, Ph.D.

Department of Orthopedics and Traumatology,

Medical Faculty,

Medical University of Sofia, USBALO "Prof. B. Boychev" - Sofia

Regarding announced: Open competition for the academic position "Associate Professor" in the specialty "Orthopaedics and traumatology", Professional direction 7.1 Medicine, in the field of Higher education 7. Health care and sports at the Faculty of Medicine, Department of Orthopaedics and traumatology, Medical University "Prof. Dr. Paraskev Stoyanov" - Varna, according to an announcement in the Goverment Newspaper, no. 54 from 23.06.2023

By Order of the Rector of Medical University-Varna P-109-371/21.08.2023 and decision of the Faculty Concil (Protocol 31.07.2023) I am included in the Scientific Jury and by Decision of the Chairman of the Scientific Jury with Protocol No. 1/31.08 .2023 I have been appointed to prepare **an opinion**, as an external member, on the procedure for acquiring the academic position "Associate Professor" in the specialty "Orthopedics and traumatology", Professional direction 7.1 Medicine, in the field of Higher education 7. Health care and sports at the Faculty of Medicine, Department of Orthopedics and traumatology , Medical University "Prof. Dr. Paraskev Stoyanov" - Varna.

Only one candidate participated in the competition and was admitted by the document acceptance committee - Dr. Svetoslav Lachezarov Dobrilov, MD, PhD. For the competition, the candidate has submitted all the necessary documents in accordance with the requirements of the Law on the Development of the Academic Staff and the Regulations of the Medical

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University - Varna for its implementation. He is the chief assistant in the Department of Orthopedics and Traumatology at the Medical University-Varna and works in the Orthopedics and Traumatology Clinic at the University Hospital "St. Marina" - Varna.

The candidate graduated from the Medical University "Prof. Dr. Paraskev Stoyanov" Varna in 2004 and acquired a specialty in orthopedics and traumatology in 2010. In 2018 he was awarded the "Educational and scientific degree "Doctor" in the scientific specialty Orthopedics and traumatology to the Department of Orthopedics and Traumatology of the Medical University, Varna, on the topic: "Osteoplastic reconstruction in anterior shoulder instability with accompanying bone loss of the glenoid".

Dr. Dobrilov began his medical career as an orthopedic resident at the MHAT "St. Anna", Varna from 2005 to 2011. After that, he started working in the Orthopedics and Traumatology Clinic at the University Hospital "St. Marina" - Varna, where he worked as an Orthopedic and Traumatology surgeon until now.

Since 2019, Dr. Dobrilov is head assistant in the Department of Orthopedics and Traumatology at the Medical University - Varna. He has more than 17 years of teaching experience and participates in the teaching of the disciplines "Orthopedics and traumatology" to the students of the specialty "Medicine" - teaching in Bulgarian and English language, and "Orthopedics and traumatology with orthotics and prosthetics" to the students of the specialty "Kinesitherapy" at Medical University - Varna. He speaks English and German and has a number of specializations, including multi-year specializations - University Hospital "Hadassah" Jerusalem - Israel, York and Watford - Great Britain, Milan - Italy, Paris - France, etc.

Dr. Dobrilov is a member of the Bulgarian Orthopedic and Traumatology Association (BOTA), the Bulgarian Medical Union (BLS), the European Federation of National Associations of Orthopedics and Traumatology (EFORT), ESSKA, etc.

The candidate has qualification diplomas in highly specialized activities, such as Arthroscopy and Joint Replacement, as well as in Health Management.

In 2023, Dr. Svetoslav Dobrilov published his monographic work:

" Bone Defects in Anterior Shoulder Instability "

SCIENTIFIC PRODUCTION

In the current competition, Dr. Svetoslav Dobrilov, MD has submitted for participation in the Competition, in accordance with the Law and Regulations for the Development of the

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Academic Staff in the Republic of Bulgaria: List and available copies of scientific publications in our and foreign journals, reports and announcements from participation in international and national conferences, symposia and congresses - total **54** titles (fifty-four scientific papers). Of them: **one monography, one dissertation abstract**.

The presented total number of publications - **30** - includes **one independent monography**, **one dissertation** and **28** publications in journals and collections, **7 of which** are in English. As **the first author**, the candidate has **6** publications. The presented works, publications, citations and other scientific activities fully meet 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. "Health and Sports", professional direction 7.1. Medicine, scientific specialty "Orthopaedics and Traumatology", as well as the Regulations for the implementation of the Medical University - Varna for occupying the academic position "Docent".

The candidate's scientific interests and innovative contributions are in several fields of orthopedics, but mainly concern the surgical treatment of the shoulder, hip and knee joints - conventional and arthroscopic. All works of the candidate contain their own scientific research and scientific-practical conclusions.

The author's scientific contributions, which are relevant for the national Orthopedics and Traumatology, are in the field of :

- 1. Analysis of the existing therapeutic algorithms and the possibilities of shoulder arthroplasty in the treatment of polyfragmental fractures of the proximal humerus;
- 2. The clinical and CT analysis of the received postoperative results position of the prosthetic components and their relationship with the clinical results;
- 3. Analysis of the use of individual femoral stems and dual-mobility acetabular capsules;
- 4. Analysis of rare cases in clinical practice such as osteochondroma of the scapula and skeletal muscle echinococcosis.

Almost all of these innovative treatment methods have been applied systematically, with high selectivity and analyticity.

As a special value to the scientific production of Dr. Dobrilov, MD, PhD., I can reflect:

- 1. Introduction and development of some surgical techniques of correction of bone defects in anterior shoulder instability.
- 2. Analysis and evaluation of the possibilities for preoperative preparation for shoulder arthroplasty.

I believe that according to the terms and conditions for acquiring scientific degrees and holding academic positions (Academic Law /2018) and the Regulations for the Development of the Academic Staff of the Republic of Bulgaria, according to which the competition is held, Dr. Svetoslav Lachezarov Dobrilov , MD, PhD , fully meets the set minimum scientific-metric requirements for occupying the academic position " Associate Professor" in the Department of Orthopedics and Traumatology, Medical University "Prof. Dr. Paraskev Stoyanov"-Varna.

In conclusion:

The analysis of all the administratively required documentation, based on the attached works, their quantitative and qualitative analysis as scientific production and their compliance with the requirements of the Regulations for the Application of the Law on the Development of the Academic Staff in the Republic of Bulgaria and the Regulations of the Medical University-Varna, give me the basis to vote " **positively** " and to propose to the esteemed Jury, as well as to the Rector of the Medical University - Varna, the only one who presented the necessary documentation for the announced competition for the occupation of the Academic position "Associate Professor" in the field of Higher Education 7. Health care and sports, Professional direction 7.1 . Medicine and Scientific Specialty "Orthopedics and Traumatology" for the needs of the Department "Orthopedics and Traumatology", Medical University "Prof. Dr. Paraskev Stoyanov"-Varna, Dr. Svetoslav Lachezarov Dobrilov, MD, to be elected "Associate Professor" of Orthopedics and Traumatology.

12.09.2023

Assoc.Prof. Dr. N. Dipp(trov, MD, PhD)

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