

To the Chairman of the Scientific Jury,
determined by Order No. R-109-
103/29.01.2025.

REVIEW

From: Prof. Dr. Mario Draganov Stankev, PhD, DSc - Head of the Clinic of Vascular Surgery, National Clinical Hospital - Sofia, member of the scientific jury

Subject: competition for the academic position of "Associate Professor" in the field of higher education 7. "Healthcare and Sports" in the professional field 7.1. "Medicine" and scientific specialty "Vascular Surgery", for the needs of the Department "Department of Cardiovascular Surgery and Angiology", Medical University - Varna, announced in the State Gazette No. 101 of 29.11.2024, with one candidate - Senior Asst. Dr. Emil Dimitrov Jordanov, PhD

The materials submitted for participation in the announced competition are in accordance with the requirements of the Bulgarian Law on the Development of the Academic Staff in the Republic of Bulgaria and in accordance with the terms and conditions for occupying the academic position of "Associate Professor", according to the regulations of MU-Varna.

The materials are presented as follows: creative resume, copies of diplomas for the "Master" and the educational and scientific degree "Doctor", copies of the acquired specialty in surgery and vascular surgery, a statement of academic work load, a certificate of teaching experience, etc. (list - application).

I. BIOGRAPHICAL DATA

Dr. Emil Jordanov was born on 2.08.1976 in the city of Varna. He graduated from the First Language High School in 1995 with a major in English. He graduated from

MU "Paraskev Stoyanov" -Varna in 2001 and was awarded a specialization in surgery by the Rector of MU-Varna. In 2007, he acquired a specialty in surgery, and in 2012 in vascular surgery. In 2006, he was appointed as a resident in the Department of Vascular Surgery, which later grew into the Clinic of Vascular Surgery at the University Hospital "St. Marina" - Varna. In 2022, he defended a dissertation on the topic "Operative treatment of carotid atherosclerosis in patients with multifocal atherosclerosis" and acquired the educational and scientific degree "doctor"; Experience in the specialty - 18 years.

Dr. Jordanov presents a reference for registered scientific profiles in Google Scholar and Orchid.

II. RESEARCH ACTIVITY

In this competition, Dr. Jordanov, PhD participated with 6 publications in refereed publications, 19 in non-refereed publications and 1 chapter of a monographic work as a participant in a team of authors, published in specialized domestic and foreign editions of collections and journals.

A list of numerous participations in national and international scientific forums in our country and abroad is presented.

Total number of publications:

- 1 dissertation (abstract)
- 1 monograph: "Recent advances in ischemic stroke surgery" Published: 2024.
- 26 publications in scientific journals

1. Actual publications in scientific journals:

I present the distribution of scientific publications as follows:

-6 publications in scientific publications indexed in world-renowned databases of scientific information (Web of Science and Scopus) - 5 in Bulgarian and 1 foreign journals

-19 in non-refereed publications - 17 in Bulgarian journals and 2 in foreign journals. The publications that Dr. Jordanov, PhD has presented are co-authored with author teams, which speaks of the good collaboration of the candidate and his skills to cooperate with specialists from different fields of medical science. He is the first author in 1 publication, the second author in 7, the third in 5 and the next author in 13 publications.

2 publications are in journals with IF. Publications are presented in the following scientific journals: Journal of Cardiothoracic Surgery (IF 1.506) and European Urology Supplements (IF 3.370) and total IF =4.876

Three publications in scientific journals and collections have also been submitted, beyond the minimum scientometric requirements for holding the title of Associate Professor:

Cheshmedzhiev M, Denchev B, Peev V, Velinov T, Yordanov E, Hinev A. A case of a large abdominal aortic aneurysm combined with congenital left-sided transposition of the inferior vena cava and a tumor of the right kidney. Bulgarian Thoracic, Cardiac and Vascular Surgery. 2010;2(1–2):59–62. ISSN: 1313-9339

Cheshmedzhiev M, Jordanov E, Yordanov M, Kovacheva N. Clinical Significance of Venous Graft Size and Run-Off Segment for Peripheral Bypass Patency. Journal of Vascular Medicine & Surgery. 2015;3(2):1000192. ISSN: 2329-6925

Jordanov E, Temelkov T, Ivanov K, Shtilianov M, Kiryazov E. Seton application in anorectal fistula management. Scripta Scientifica Medica. 2005;37(1):53–6. ISSN 0582-3250

2. Participation in scientific forums

Dr. Emil Jordanov, PhD has participated in a number of national and international scientific forums with reports in the form of verbal presentations, as well as as a co-author in reports presented at the forums by author teams with his participation.

3. Citations

The candidate has presented 7 citations of publications by an author team in which he participated, of which 4 citations of foreign authors and 3 citations of Bulgarian authors.

III. TEACHING ACTIVITIES

1. Teaching activities:

Dr. Emil Jordanov is a chief assistant professor in the department and leads exercises and

individual lectures to students studying in English and Bulgarian at the Faculty of Medicine and to students of general surgery at the Faculty of Dental Medicine. He conducts training for interns in the surgical internships assigned to the Clinic of Vascular Surgery. Teaching workload is as follows:

30 hours for English-language and

84 hours for Bulgarian-language training.

2. Acquired specialties:

Dr. Emil Jordanov has acquired specialties

“Surgery” in 2007 (No. 1578 and reg. No. 012852/5.07.2007) and

“Vascular Surgery” in 2012 (No. 3139 and reg. No. 016448/20.02.2012).

3. Language skills:

English (level B2), and German (C2)

4. Contributions

The scientific and clinical contributions of Dr. Jordanov can be systematized in the following areas:

In connection with Dr. Jordanov's dissertation work, he has become acquainted in detail with and developed the diagnostics and treatment of coronary artery pathology, especially in combination with concomitant diseases and in particular with multifocal atherosclerosis.

Some of the candidate's scientific publications have examined new and avant-garde methods for the diagnosis of reconstructions of arterial vessels in the extremities.

The candidate has also presented a significant volume of scientific production based on the real treatment of patients with diseases of the abdominal aorta, the main arteries originating from it, including treatment with very good results of emergency conditions related to this pathology.

Casuistic cases have also been presented, which speak of interest and desire for continued education and sharing experience in the field with the entire medical guild.

The treatment and follow-up of patients with other major diseases and the combinations of these diseases with vascular pathology are also affected.

Dr. Jordanov has also presented developments in the field of abdominal surgery, which prove that his scientific interests extend to other areas of medical knowledge and date back to the early years of his development as a doctor and scientist.

The candidate knows the history of medical science and has publications in this field.

CONCLUSION:

The presented documents and scientific works of Dr. Emil Dimitrov Jordanov, PhD cover the minimum scientometric requirements of MU-Varna for holding the academic position of Associated Professor. The scientific production is well presented. The good and correct arrangement of the documentation presented by Dr. Jordanov is impressive. He has presented a monographic work, which is a highly specialized work and is aimed at specialists in the field of carotid surgery. The development of a monographic work is an indicator of detailed knowledge of the subject and thoroughness in interpreting the results. Publications in IF journals are an indicator of the serious scientific research of the candidate. A large number of the submitted articles are in refereed and indexed scientific journals, which proves their high scientific value. Citations in journals are also representative of the assessment of the developed scientific articles. The candidate is actively involved in the teaching and learning activities of the department of Bulgarian and English, participating with a serious workload in the lecture and seminar course of students from different faculties the educational process. Based on the critical analysis of the overall scientific and teaching activity of the candidate Dr. Emil Dimitrov Jordanov, participating in the current competition for the award of the academic and scientific

degree of "Associate Professor" in the scientific specialty "Vascular Surgery" for the needs of the Department of "Cardiovascular Surgery and Angiology", MU-Varna, I give my positive assessment and propose to the members of the Scientific Jury to award the position of "Associate Professor" to Dr. Emil Dimitrov Jordanov, PhD, Chief Assistant Professor at the Department of "Cardiovascular Surgery and Angiology", MU-Varna. I confirm that all requirements of the Academic Staff Development Act and the Regulations on the Terms and Procedure for Acquiring Scientific Degrees and Holding Academic Positions at MU-Varna have been met in the procedure.

Заличено на основание чл. 5,
§1, б. „Б“ от Регламент (ЕС)
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Prof. Dr. Mario Stankev, PhD, DSc