# STATEMENT

From Prof. Valentin Stefanov Govedarski, PhD

Chief of Vascular and Endovascular Surgery Department of "Saint Ekaterina" University Multiprofile Hospital for Active Treatment, Sofia

**ABOUT**: Procedure for occupying AD "Associate Professor" in the field of higher education 7. "Health and Sports", professional field 7.1 "Medicine", in the scientific specialty "Vascular Surgery", for the needs of the Clinic of Vascular Surgery and Angiology at National Heart Hospital ", JSC Sofia with a single candidate Dr. Nadelin Krasimirov Nikolov, PhD

The statement was conducted on the basis of Order № 138 / 02.04.2021, pursuant to a decision of the Scientific Council (Minutes № 221 of 10.05.2021) concerning the announcement by a scientific jury of this competition. The statement was prepared in accordance with the requirements of the Law and the Regulations for development of the Academic Staff in the Republic of Bulgaria, as well as the Regulations of the National Heart Hospital on the terms and conditions for occupying AD "Associate Professor". I have no conflict of interest in this competition, I did not find any flaws in the documentation of the competition.

#### **BRIEF BIOGRAPHICAL DATA**

Dr. Nadelin Nikolov obtained a master's degree in medicine at the Medical University, Sofia in 2003. He has been working at the Vascular Surgery Clinic at the National Heart Hospital since 2004. In 2006 after a competition he was appointed as an assistant at the same clinic. In 2014 acquired a specialty in Vascular Surgery, and in 2015 in Endovascular Surgery. In the same year he was appointed Head of the Operating Room at the Clinic of Vascular Surgery of the National Heart Hospital. In 2016 he received ECD "Doctor" in "Vascular Surgery" after successfully defending a PhD on "Opportunities to reduce the overall risk in the surgical treatment of carotid stenosis." Dr. Nikolov is an established and recognized specialist in the field of vascular surgery. He is a member of the National Society of Phlebology and Angiology; of the Bulgarian National Society of Vascular Surgery and Endovascular Surgery and Angiology; of the Bulgarian Association of Thoracic, Cardiac and Vascular Surgery; of the Bulgarian Cardiovascular Association; of the European Society for Vascular Surgery; of the International Society of Endovascular Specialists; at The Balkan Venous Forum

### SCIENTIFIC ACTIVITY

Dr. Nikolov participates in this competition with a total of 35 scientific works, distributed as follows: 1 PhD for the award of educational and scientific degree "Doctor" and abstract to it, 1 independent monograph, 27 publications and reports published in non-reference journals with scientific review or published in edited collective volumes (in 6 of which he is the first author), 6 citations or reviews in new publications, referenced and indexed in world-famous databases with scientific information or in monographs and collective volumes. The scientific production of Dr. Nikolov covers the Minimum National Requirements of the Ministry of Education and Science and the National Library of Bulgaria according to Annex No 1 of the Regulations for application of the Law on the Ministry of Education and Science of the National Library of Bulgaria - a total of 478.5 points. The scientometric data are presented understandably and accurately in the submitted review materials.

Dr. Nikolov's clinical interests include

- Full volume of arterial and venous reconstructions available in modern vascular surgery. With a strong interest in the endovascular treatment of arterial and venous diseases in all vascular basins.
- Applies the latest and most modern minimally invasive techniques for the treatment of venous pathology.
- One of the specialists in the construction of vascular access for chroniodialysis.

## CONTRIBUTIONS

Dr. Nadelin Nikolov is one of the leading endovascular surgeons in the country. He introduces for the first time in the clinic the CERAB technique in the treatment of stenotic-occlusive disease of the aorta and iliac arteries, as well as the EVAR method as the most modern method for the treatment of abdominal aortic aneurysms. He performed the first hybrid operation in Bulgaria in a patient with tandem carotid stenosis. He is the first certified Bulgarian vascular surgeon for Supera stent implantation. Dr. Nikolov introduced for the first time in the clinic the endovascular methods of treatment for deep vein thrombosis. He works actively in the field of diagnosis and treatment of peripheral vascular diseases. He is a co-author in the development of a Clinical Guide for the diagnosis and treatment of peripheral arterial disease. He introduced the routine application of hybrid surgical techniques in the Clinic of Vascular Surgery at the National Heart Hospital in the treatment of peripheral arterial and cerebrovascular disease. For the first time in Bulgaria he introduced the use of cyanoacrylate embolization of the great superficial vein, as well as mechanochemical ablation of the same, as the most modern and minimally invasive methods of treatment for varicose veins. Dr. Nikolov is a participant as a researcher in four major international multicenter randomized trials: REMEDY, TALECRIS, EUCLID, VOYAGER.

### **TEACHING ACTIVITY**

Dr. Nikolov actively participates in the training of residents in Vascular Surgery, and for the last 5 years he has an average of over 250 hours / year.

#### IN CONCLUSION

The above characterizes Dr. Nadelin Nikolov as an established and recognized specialist in the field of Vascular Surgery. I believe that the overall scientific-practical, organizational and teaching activity of Dr. Nadelin Krasimirov Nikolov, MD fully covers the requirements of the Law for Development of the Academic Staff in the Republic of Bulgaria, as well as the Rules of the National Library of Bulgaria on the terms and conditions for holding the position of "Associate Professor" in National Heart Hospital.

I will vote in favor, I recommend to the Distinguished members of the Scientific Jury to vote for the award of the academic position of "Associate Professor" to Dr. Nadelin Krasimirov Nikolov, MD in higher education 7. "Health and Sports", professional field 7.1 "Medicine", in the scientific specialty "Vascular Surgery" for the needs of the Clinic of Vascular Surgery at National Heart Hospital, Sofia.

Date 25.05.2021 Regards:

Sofia /Prof. Govedarski/