

# Review

by Vasil Dimitrov Velchev

Clinic of Cardiology at the University Hospital St. Anna, Sofia

elected as a member of the Scientific Jury by Order No 11-03-956#2/11.11.2022g of the Executive Director and Procurator of the Hospital "Acibadem City Clinic, University Hospital" EOOD, under a procedure to hold a competition for the selection of the occupation

on

## **the academic position "Associate Professor"**

for the needs of the Cardiology Clinic of Acibadem City Clinic University Hospital within 6 (six) months of its announcement in the State Gazette, issue 60/29.07.2022 Scientific organization: Acibadem City Clinic, University Hospital, Professional field **7.1. Medicine**

Only candidate: **Dr. Zoran Jovan Stankov, MD**

### **Qualification and professional path**

Dr. Zoran Stankov was born in 1982 in the Republic of North Macedonia. In 2007 he graduated from the Medical University of Sofia. From 2009 to 2012 Dr. Stankov was consecutively a cardiologist doctor in the cardiology department of Tokuda Hospital Sofia, and since 2012 he has been working in the Department of Invasive Cardiology at the Cardiology Clinic of Acibadem City Clinic University Hospital. Since 01/2021 Dr. Stankov is the Head of the Invasive Department at the Cardiology Clinic of Acibadem City Clinic University Hospital, where he works to date. Dr. Stankov acquired specialties in cardiology in 2015, angiology in 2020 and has certificates in interventional cardiology from 2016 and health management from 2021. He has passed numerous training courses in Bulgaria and abroad and is a member of a number of domestic and foreign professional and scientific organizations and societies, such as Bulgarian Medical Association, Bulgarian Society of Cardiology, European Society of Cardiology and the Bulgarian Society of Endovascular Therapy of which he is also a co-chairman, since this year.

In 2022 he acquired the degree of Doctor of Science in Cardiology. Defended dissertation on the topic: *Endovascular treatment of type "A" and type "B" dissection of the aorta.*

In conclusion, Dr. Stankov is a professional with excellent theoretical training, broad general culture, rich erudition and clinical practice in the field of invasive and non-invasive

cardiology. He actively participates in medical congresses and symposiums. He has acquired many additional qualifications and has proven his place as a leading expert in the field of cardiology.

#### **Evaluation of quantitative and qualitative indicators of the candidate**

Dr. Stankov participated in the competition with a **total of 50 scientific papers:**

- 1 dissertation for educational and scientific degree "Doctor"
- 43 research papers published in peer-reviewed scientific journals, most of them foreign with impact factor
- participation in 3 textbooks
- Participation in 3 collective monographs
- 8 scientific reports with published abstracts

#### **Major Scientific Contributions**

The research and practical activities of Dr. Zoran Stankov are focused in several directions, which can be grouped in sections with the relevant and most important contributions.

Endovascular treatment of aortic diseases:

- For the first time in Bulgaria, he conducted a large study on the endovascular treatment of aortic dissection type A and type B
- For the first time in the world, he did a completely endovascular treatment of aortic dissection Stanford type A

Endovascular treatment of structural heart disease:

- Participated in the development and implementation of a minimalist and precise approach for TAVI in Bulgaria
- Conducted numerous successful TAVI procedures with fully percutaneous access

Complex endovascular interventions:

- Publications and numerous reports on interventional treatment of complex coronary interventions that are of a significant scientifically applied nature.

The main contributions of Dr. Zoran Stankov are in the field of endovascular treatment of complex structural defects. In particular, he has made a significant scientific and practical contribution to the field of endovascular treatment of aortic dissection Stanford type A and type B. Much of his scientific work is precisely in this area, which correlates with his enviable experience in the field. He conducted the first in Bulgaria and one of the few studies in the world for endovascular treatment by stenting of the aorta in aortic dissection.

#### **Teaching activities**

The academic workload of Dr. Zoran Stankov for the period 01.01.2019 - 31. 12.2021 year is well presented. In Acibadem City Clinic, University Hospital he has realized a **total of 300 eq. Hours**. As a part-time assistant to the Medical Faculty of Sofia University "St. Kliment Ohridski", Department of Internal Medicine, Pharmacology and Clinical Pharmacology, Pediatrics, Epidemiology, Infectious and Skin Diseases for the academic years 2019/2020 and 2020/2021 and 2021/2022 had respectively 60h total employment, of which 60h auditorium employment (2019/2020), 150h total employment, of which 150h auditorium activity (2020/2021), 90h total employment, of which 90h auditorium employment (2021/ 2022) of Medical students IV course in the cycle "Cardiology", field "Internal Medicine".

### **Conclusion**

The candidate Dr. Zoran Jovan Stankov, MD, PhD fully meets the requirements of The Law on the Development of the Academic Staff in the Republic of Bulgaria, the Rules for the Implementation of the Law on Combating Organized Crime and the Rules for the Development of the Academic Staff at Acibadem City Clinic University Hospital EOOD.

In conclusion, on the basis of the presented scientific indicators, the overall scientific, **public and teaching activities of Dr. Stankov, I strongly recommend to the esteemed members of the Scientific Jury to vote positively** on the selection of **Dr. Zoran Jovan Stankov, MD, PhD to occupy the academic position "Associate Professor" on the scientific specialty "Cardiology" for the needs of the Cardiology Clinic of "Acibadem City Clinic, University Hospital"**.

Sofia, 07.12.22

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