

REVIEW

By Professor Naydenka Ivanova Zlatareva - Gronkova

Head of Cardiology Department at

University Hospital - Acibadem City Clinic - Cardiovascular Center

elected as a member of the Scientific Jury by Order 11-03-956#2/ 11.11.2022 г, of the

The Executive Director and Procurator of Acibadem City Clinic, University Hospital",

Subject: Competition for the academic position "Associate Professor" in the field of higher education -7. Healthcare and sports, professional field — 7.1 Medicine, scientific specialty "Cardiology" for the needs of the Cardiology Clinic at Acibadem City Clinic, University Hospital within 6 (six) months of its announcement in the State Gazette, issue 60/29.07.2022.

The only candidate admitted to the competition: Dr. Zoran Jovan Stankov, MD, PhD.

All necessary documents for the fulfillment of the conditions specified from The Law on the Development of the Academic Staff in the Republic of Bulgaria and in accordance with the information from the reports of the Rules for the Development of the Academic Staff of "Acibadem City Clinic, University Hospital", Sofia was provided to me electronically. They comply with the requirements of the Law on the Development of the Academic Staff of the Republic of Bulgaria and the Regulations for its implementation.

For the needs of this procedure, Dr. Zoran Stankov has provided:

- > list of scientific works
- > list of participations with reports at congresses and scientific forums
- > references to scientific contributions
- > references for scientific and teaching activities
- > all necessary diplomas and certificates

Qualification and professional path:

- Graduated Medicine in 2007 at Medical University – Sofia, Bulgaria
- Acquired a specialty in cardiology in 2014
- Acquired specialty in Angiology 2020
- Acquired a Master's Degree in Health Management in 2021
- Acquired a certificate in Interventional cardiology in 2016
- He was elected as a part-time lecturer in 2019 at the Department of ‘Internal Medicine, Pharmacology and Clinical Pharmacology, Pediatrics, Epidemiology, Infectious and Skin Diseases’ at the Medical Faculty of Sofia University "Saint Kliment Ohridski".
- He worked as a physician in the Cardiology Clinic of the University Hospital Tokuda, Sofia from 2009 until 2012
- He worked as a physician in the Cardiology Department at Acibadem City Clinic, University Hospital, Sofia 2012-2014
- He works as a cardiology specialist in the Cardiology Department at Acibadem City Clinic University Hospital, Sofia 2014 — until now

Currently, he is the Head of Department of Interventional Cardiology at Acibadem City Clinic, University Hospital. In 2022 he acquired a PhD in the scientific specialty of cardiology after a

defended dissertation on the topic: *Endovascular treatment in type "A" and type "B" Aortic dissection.*

Dr. Stankov is a member of:

- > Bulgarian Society of Cardiology
- > Bulgarian Society of Endovascular Therapy
- > European Society of Cardiology /ESC/
- > Bulgarian Association of Interventional Cardiology
- > Bulgarian Society of Endovascular Treatment

Evaluation of the applicant's scientific publications:

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

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

According to the attached reference, Dr. Stankov's scientific works can be divided into topics as follows:

- > endovascular treatment of structural diseases
- > treatment of pulmonary thromboembolism
- > endovascular treatment of aortic diseases
- > treatment of ischemic stroke

Dr. Stankov participated as a lecturer at the annual events of a number of professional and scientific congresses and seminars:

- > Acute Stroke Interventions and Carotid Stenting /ICCA Stroke/,
- > VEITH Symposium,
- > Balkan Endovascular Course /BEC/,
- > Paris Course of Revascularization /PCR/,
- > Transcatheter Cardiovascular Therapeutics (TST),
- > Top to Toe Transcatheter Solutions /4TS/,
- > Southeast European Medical Forum /SEEMF/,

Major Scientific Contributions

The main contributions of Dr. Zoran Stankov are in the field of endovascular treatment of complex structural defects. He has made a particularly significant scientific and practical contribution to the scope of endovascular treatment of aortic dissection. Much of his scientific work is precisely in this area. He conducted the first in Bulgaria and one of the few studies in the world for endoprosthesis in aortic dissection. In particular, he has made a particularly important scientific and practical contribution to the 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. For the first time in Bulgaria, he studied the frequency and methods of endovascular treatment of malperfusion syndrome.

For the first time in the world, he conducted a completely endovascular treatment for aortic dissection Stanford type A.

Teaching activities

The workload of Dr. Zoran Stankov for the period 01.01.2019 - 31.12.2021 is well presented. In Acibadem City Clinic, University Hospital, he has conducted a total of 300 hours. As a part-time assistant for 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 60 hours total employment, of which 60 hours lecturer employment (2019/2020), 150 hours total employment, of which 150 hours academic activity (2020/2021), 90 hours total employment, of which 90 hours academic activity (2021/2022) with medical students IV year in cycle "Cardiology", field "Internal Medicine".

Conclusion

In conclusion, Dr. Stankov is a professional physician with a very good theoretical and clinical training 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. 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 to occupy the academic position "Associate Professor" in the scientific specialty "Cardiology" for the needs of the Cardiology Clinic of "Acibadem City Clinic"

05.12.2022

