

OPINION

from

Prof. Dr. Diana Krumova Trendafilova-Lazarova MD PhD

Department of Cardiovascular Surgery and Invasive Cardiology at the Faculty of Medicine at the Sofia University

of Dr. Ivayla Zhivkova Zheleva-Kyuchukova part-time assistant at Sofia University at" Acibadem - City Clinic Tokuda "University Hospital, EAD. Sofia.

Regarding: competition for "Associate professor" in the field of higher education 7. Health and sports, in the professional field 7.1 "Medicine" and scientific specialty "Cardiology".

At the Department of Cardiology of "Acibadem City Clinic Tokuda" University Hospital EAD, announced in the **St. Newsp. No. 85/14.10.2025**

One candidate participated in the announced competition for "**ASSOCIATE PROFESSOR**" - Dr. Ivayla Zhivkova Zheleva-Kyuchukova MD.

Dr. Ivayla Zheleva graduated from the Medical University of Sofia in 1999 . From 1999-2009 she worked consecutively as a volunteer and resident doctor at UH " St Ekaterina". She had a degree of Internal Medicine - 2009 and Cardiology - 2011. During the period 2009-2013y. she worked as a cardiologist in the invasive cardiology department at UH "Pirogov" and from 2013y. to the present days as an invasive cardiologist in the cardiology department at "Tokuda" Hospital. In 2021y. she defended her dissertation and obtained the scientific and educational degree "**Doctor**" on the topic: "**Interventional treatment of patients with bulging stenosis and accompanying complex coronary pathology**".

Professional qualification in:

Echocardiography – basic level

Invasive Cardiology

Health Management – Master's degree

Since October 2019 until now she has been working as a part-time lecturer at the Faculty of Medicine of Sofia University. – Sofia.

She is a member of the Bulgarian Society of Cardiology, the Bulgarian Society of Interventional Cardiology – past board-member, ESC, BLS.

Written and spoken English language used.

Dr. Ivayla Zheleva participates in the current competition with a total of 41 publications (including a dissertation).

After obtaining the degree of "Doctor", she has 35 publications.

From them:

In journals with Impact Factor – **6**;

In international and Bulgarian journals, refereed and indexed in world-renowned databases of scientific information (Scopus/Web of Science) – **16**

In international and Bulgarian non-refereed journals with scientific review or in edited collective volumes – **24**;

In **18** of the publications, Dr. Zheleva is the first author, in **9** - the second and **in 9** - a member of the author,s team.

Dr. Zheleva also declared participation in 53 scientific events with oral presentations of scientific reports and abstracts, 15 of which had printed abstracts

The total number of citations of Dr. Zheleva's publications (excluding auto-citations) is 31: of these, 13 are citations in foreign sources and 18 in Bulgarian sources.

Total impact factor of articles published in journals with ISI impact factor – 60.483:

Individual impact factor – 22.7372:

h-index = 3 points

The main scientific topics in Dr. Zheleva,s publications are:

Percutaneous coronary interventions in patients with complex coronary anatomy, significant main stenosis, bifurcation lesions, calcified lesions and analysis of various interventional strategies in achieving optimal results.

Focus on antithrombotic therapy and bleeding risk management after percutaneous coronary interventions. The publications consider various therapeutic regimens in patients with high ischemic and hemorrhagic risk.

Complications of interventional procedures - contrast-induced nephropathy, rare neurological complications.

Publications with a clear clinical and practical focus.

Teaching activity:

The total teaching activity of Dr. Ivayla Jeleva is as follows:

1. In the Certificate issued by ASK UMBAL Tokuda EAD for the period 01.01.2021 - 31.11.2025 of training of residents in total 1289 hours.

2. In the Certificate of the Medical faculty of Sofia University, for the period 2022 – 2025- 600 hours of training with students

The teaching activity of Dr. Ivayla Jeleva includes practical and theoretical classes of medical students, doctors specializing in cardiology and nurses classes .

During the period 2023–2024, she participated as a peer reviewer of three scientific manuscripts in peer-reviewed scientific journals, including Bulgarian Cardiology and Pharmacia.

D-r Zheleva is a tutor of specialization of four doctors.

IN CONCLUSION: The presented researches of Dr. Ivayla Zheleva cover the quantitative and qualitative scientific-metric indicators for holding the position of "**Associate professor**" at the Faculty of Medicine of Sofia University.

The scientific activity is dedicated to contemporary and current solved and unsolved problems in Cardiology, in particular in interventional cardiology. The teaching workload is sufficient in volume.

All this gives me reason to vote **POSITIVE** for awarding the scientific title "**Associate Professor**" in the scientific specialty "Cardiology" to Dr. Ivayla Zhivkova Zheleva-Kyuchukova.

07.01.2026.
Sofia

Signature
/prof. D.Trendafilova /

