

REVIEW

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Regarding the announced competition for the academic position of “Associate Professor”
at the University “Prof. Dr. Asen Zlatarov” – Burgas

1. Details of the Competition

The competition is announced in the field of higher education 7. Healthcare and Sports, professional field 7.1. Medicine, scientific specialty “Thoracic Surgery,” in the State Gazette, Issue No. 70 / 20.08.2024.

This review has been prepared in accordance with the Law on the Development of the Academic Staff in the Republic of Bulgaria (LDASRB), the Regulations for the Application of LDASRB, and the Regulations for the Acquisition of Academic Degrees and Academic Positions at the University “Prof. Dr. Asen Zlatarov” – Burgas.

The sole applicant in the competition is Chief Assistant Professor Dr. Tanyo Penev Stefanov, DM.

The submitted application materials comply with Article 67, Paragraph 2 of the Regulations for the Acquisition of Academic Degrees and Academic Positions at the University “Prof. Dr. Asen Zlatarov” – Burgas.

2. Candidate Overview

Chief Assistant Professor Dr. Tanyo Penev Stefanov, DM, was born on January 19, 1968. He completed his secondary education in 1986 at the Mathematical High School in Plovdiv. In 1994, he graduated in Medicine from the Higher Medical Institute – Plovdiv. He earned a specialization in “Surgery” in 2001 and in “Thoracic Surgery” in 2004 from the same institution. In 2010, he completed a Master's degree in “Health Management.”

Dr. Stefanov is a highly qualified specialist with numerous specializations in various fields of surgery and medical diagnostics. His competencies include ultrasonography, video-assisted thoracic surgery (VATS), laparoscopic surgery, transanal endoscopic microsurgery, hepatobiliary and pancreatic surgery, oncological surgery, and conventional pulmonary fibroscopy. In 2007, he completed a three-month specialization in thoracic surgery at Otto Wagner Hospital in Vienna.

Dr. Stefanov is proficient in Russian and English, which further enhances his professional opportunities and international collaborations.

In 2015, he was awarded the educational and scientific degree “Doctor” in Thoracic Surgery within the professional field 7.1. Medicine for defending his dissertation on the topic: “Surgical Approach to the Parietal Pleura in Patients with Spontaneous Pneumothorax” at the Medical University – Plovdiv.

Dr. Stefanov's professional journey began in 1995 as a physician at the Emergency Medical Center – Plovdiv, Kaloyanovo branch. Between 1995 and 2006, he worked as a physician in the First Surgery Department of MBAL Plovdiv. From 2006 to 2008, he served as the Head of the Thoracic Surgery Sector of the Second Surgery Department at MBAL Plovdiv “St. Marina.” Between 2008 and 2016, he became the Head of the Second Surgery Department.

Since March 2016, Dr. Stefanov has been the Head of the Thoracic Surgery Department at MBAL "Burgasmed."

From 2022, Dr. Stefanov has served as Chief Assistant Professor in the Department of "Anesthesiology, Obstetrics and Gynecology, Surgery, Orthopedics, Traumatology, Urology, Neurosurgery, Emergency and Intensive Care Medicine" at the Medical Faculty of the University "Prof. Dr. Asen Zlatarov."

3. General Characteristics of the Scientific and Applied Scientific Activities and Personal Contributions of the Candidate

Dr. Stefanov's scientific interests primarily focus on lung pathology, general surgery, oncology, and preventive programs for public health issues.

According to the submitted Compliance Report for Minimum Requirements, Dr. Stefanov applies with 16 scientific works, including:

- 1 monograph;
- 1 scientific article in an international journal;
- 12 publications in Bulgarian peer-reviewed journals;
- 1 publication in the proceedings of an international conference;
- 1 publication in the proceedings of a Bulgarian conference.

He has provided a report of 12 citations, excluding self-citations, of his scientific works.

The presented works have not been used in previous procedures, and no plagiarism has been detected.

Dr. Stefanov's scientific works address significant contemporary topics. Notably, his monograph, "Risk Factors for Lung Cancer," stands out for its structured content. Dr. Stefanov's practical experience and deep theoretical knowledge have enabled him to propose a practical methodology for analysis. The monograph integrates research and practical approaches to tackle one of modern society's major health challenges. It investigates key factors contributing to lung cancer development, examines patients' attitudes toward risk factors, and emphasizes the importance of awareness for early diagnosis and improved therapeutic outcomes.

Other areas of significant achievement include the improvement of surgical approaches to pleural and lung diseases. His results in video-thoroscopic surgery, pleural adhesion models, and treatment strategies for primary and recurrent pneumothorax are particularly noteworthy.

Dr. Stefanov has participated in two international scientific research projects, demonstrating his qualifications and ability to work in a team.

4. Teaching Activities

According to the submitted report on teaching activities, Dr. Stefanov provides training in "Surgery" for medical students at the University "Prof. Dr. Asen Zlatarov" – Burgas.

He has also supervised six residents in General Surgery.

Dr. Stefanov possesses the necessary teaching experience and preparedness for the academic position of "Associate Professor."

5. Conclusion

Dr. Tanyo Penev Stefanov, DM, is a recognized clinician with a high reputation in the medical community. After reviewing the submitted materials and scientific works, I confirm the alignment of

his results with the requirements of the LDASRB, its Regulations, and the University's regulations for the academic position of "Associate Professor" in the professional field 7.1. Medicine.

The candidate fully meets the minimum national requirements and those of the University "Prof. Dr. Asen Zlatarov" – Burgas, with a total of 505 points (minimum required: 450), distributed as follows:

Group A indicators: 50 points;

Group B indicators: 100 points;

Group C indicators: 255 points (minimum required: 220);

Group D indicators: 60 points (minimum required: 60);

Group E indicators: 40 points (minimum required: 20).

Based on the above, I provide a positive assessment of the candidacy of Chief Assistant Professor Dr. Tanyo Penev Stefanov, DM.

I recommend that the Scientific Committee propose to the Faculty Council of the Medical Faculty at the University "Prof. Dr. Asen Zlatarov" – Burgas to appoint Chief Assistant Professor Dr. Tanyo Penev Stefanov, DM, to the academic position of "Associate Professor" in the field of higher education: 7. Healthcare and Sports, professional field 7.1. Medicine, scientific specialty "Thoracic Surgery."

30.11.2024
City of Burgas

Signed: Prof. Dr. Hristo Bozov, DM