



## OPINION

on the materials presented by

Chief assistant Dr. Pavel Petrov Dobrev, MD

for participation in a competition for an academic position "Associate Professor" at the  
University "Prof. Dr. Asen Zlatarov" - Burgas

in the field of higher education 7. Healthcare and sports, professional direction 7.1.

Medicine, scientific specialty "Obstetrics and Gynecology",

promulgated in SG No. 69/11.08.2023

### 1. General information

The opinion was prepared by: Prof. Dr. Valentin Konstantinov Vasilev, MD, Department of "Surgical and Interventional Disciplines", Faculty of Public Health and Health Care, University "Prof. Dr. Asen Zlatarov" - Burgas.

Reason for writing the opinion: Order of the Rector of the University "Prof. Dr. Asen Zlatarov" - Burgas No. РД-288/18.10.2023 for the appointment of a scientific jury and Protocol 1 of the first meeting of the scientific jury.

This opinion has been prepared in accordance with the Act on the Development of the Academic Staff in the Republic of Bulgaria, the Regulations for the Implementation of the Act on the Development of the Academic Staff in the Republic of Bulgaria and the Regulations on the Terms and Conditions for Acquiring Scientific Degrees and Holding Academic Positions at the University "Prof. Dr. Asen Zlatarov" - Burgas.

The submitted materials for participation in the competition for the academic position of "associate professor" are in accordance with the Regulations for the terms and conditions

for the acquisition of scientific degrees and the occupation of academic positions at the University "Prof. Dr. Asen Zlatarov" - Burgas.

The only applicant in the competition is Chief assistant Dr. Pavel Petrov Dobrev, MD.

## **2. General data about the applicant**

Chief Assistant Dr. Pavel Petrov Dobrev, MD, was born on 23<sup>rd</sup> June, 1986. He graduated from the Medical University "Prof. Dr. Paraskev Stoianov" - Varna in 1998.

He acquired the specialty "Obstetrics and Gynecology" at Pleven Medical University in 2017.

After a successfully defended dissertation at the Medical University "Prof. Dr. Paraskev Stoianov" - Varna in 2022 he acquired the educational and scientific degree "doctor" in professional field 7.1. Medicine in the scientific specialty "Obstetrics and Gynecology".

Dr. Dobrev's work experience in the field of obstetrics and gynecology is over 12 years. From 2012 to 2016, he was part of the team of Academician Prof. Dr. Grigor Gorchev, PhD. In 2016 he worked as a physician, and since 2018 he has been the head of the Department of Oncology and Gynecology at the Complex Oncology Center - Burgas. Since 2021, he has been an assistant, then, after successfully winning a competition, he became the chief assistant at the University "Prof. Dr. Asen Zlatarov" Burgas.

## **3. Description of the presented materials**

The presented set of materials and documents for participation in the competition is in accordance with Art. 67. (2) of the Regulations on the terms and conditions for acquiring scientific degrees and holding academic positions at "Prof. Dr. Asen Zlatarov" University - Burgas.

## **4. Assessment of educational and teaching activity**

Chief assistant Dr. Pavel Petrov Dobrev, MD, teaches "Gynecology" 1st, 2nd and 3rd parts of the Obstetrics scientific specialty at the Faculty of Public Health and Health Care, having also developed the methodology for conducting the laboratory exercises on the discipline.

Since 2021 he has been training students in practice at the Department of Oncology and Gynecology at the Complex Oncology Center-Burgas EOOD.

#### **5. General characteristics of the scientific and scientific-applied activity and assessment of the applicant's personal contribution.**

Chief Assistant Dr. Pavel Petrov Dobrev, MD, submitted 12 scientific papers for participation in the competition, which were not used for the acquisition of the educational and scientific degree "doctor".

They can be described as follows:

- 1 habilitation thesis (monograph);
- 1 book based on his dissertation work;
- 4 publications, referenced and indexed in the world databases Scopus/Web of Science;
- 6 peer-reviewed publications and reports - magazines and collections of conference reports;
- 2 abstracts printed in report collections.

Distribution protocols are presented for co-authored scientific works.

The monographic work of the applicant "Possibilities to improve the quality of life in genitourinary syndrome of menopause with CO<sub>2</sub> laser therapy" deserves special attention. It discusses vaginal atrophy, a common result of gynecologic cancer treatment, and its treatment with fractionated CO<sub>2</sub> laser technology. According to *Indicator C*, the applicant has 100 points.

The scientific works with which the applicant participates in the competition are dedicated to topics entirely related to the announced competition - oncogynecology, pelvic surgery, laparoscopic surgery, colposcopy, hysteroscopy. All presented results are original. By *Group of Indicators D*, Chief Assistant Dr. Pavel Dobrev has 267.45 points at the minimum requirement at "Prof. Dr. Asen Zlatarov" - Burgas from 220 points.

The applicant's publications have been reflected in scientific works of other authors, which shows that the obtained results are of high scientific value. Dr. Pavel Dobrev, MD participated in the competition with 6 citations, all in scientific publications, referenced and indexed in world-renowned databases with scientific information. According to *Group E*, the applicant has 90 points at the minimum requirement at the University "Prof. Dr. Asen Zlatarov" - Burgas from 60 points.



Chief Assistant Dr. Pavel Dobrev, MD, has 85 points in *Group F indicators* under the minimum requirement at the University "Prof. Dr. Asen Zlatarov" - Burgas from 20 points. He participated in the project "Stress-hormonal response in open and minimally invasive (laparoscopic and robotic) surgery in gynecology and urology".

Chief Assistant Dr. Pavel Dobrev MD fulfills the minimum national requirements and the requirements in the Regulations for the terms and conditions for acquiring scientific degrees and holding academic positions at the University "Prof. Dr. Asen Zlatarov" - Burgas for the academic position of "Associate Professor" in professional direction 7.1. Medicine.

## **6. Conclusion**

After I got acquainted with the materials and references provided, I was convinced that Dr. Pavel Dobrev meets the requirements of the Act on the Development of the Academic Staff in the Republic of Bulgaria, the Regulations for its implementation and the Regulations for the terms and conditions for acquiring scientific degrees and holding academic positions at the University "Prof. Dr. Asen Zlatarov" - Burgas to occupy the academic position of "Associate Professor" in professional direction 7.1. "Medicine", and I give my positive assessment to his candidacy.

Based on the above, I recommend the scientific jury to propose to the Faculty Council of the Faculty of Public Health and Health Care at the University "Prof. Dr. Asen Zlatarov" - Burgas to elect Chief Assistant Dr. Pavel Petrov Dobrev, MD, in the academic position "Associate Professor" in the field of higher education 7. Healthcare and sports, professional direction 7.1. Medicine, scientific specialty "Obstetrics and Gynecology".

10.11.2023

The town of Burgas

Signature:

(Prof. Dr. Valentin Vasilev, PhD)