



## REVIEW

From Prof.Dr. M.D. Yavor Kornovski,  
Medical University, Branch in town of Shumen, Department 'Healthcare services'  
Regarding a competition for taking the academic position of associate professor  
Published in Official Gazette, issue 69 of 11.08.2023

Only one participant takes part in the present competition – Associate professor Dr. M.D. Pavel Dobrev, who submitted all the required documents within the stipulated term.

### I. Short biographic data and carrier profile of the candidate

Dr. Pavel Dobrev graduated the Master's degree in Medicine at the Medical University in town of Varna in 2011. He acquired the specialty 'Obstetrics and Gynecology' at the Medical University in town of Pleven in 2016. During the same year he started working as an intern at the Complex Oncological Centre and in 2018 he became the Head of the Oncogynaecological department in that medical centre.

He defended a thesis on '**Genitourinary syndrome of the menopause in women after hormone, surgical and radiation castration**' at the Medical University in town of Varna in 2022 and acquired the academic degree 'Doctor'. As of 2021 he is an assistant professor and since 2022 he is an associate professor in 'Obstetrics and Gynecology' at the university 'Prof.Dr. Assen Zlatarov' – Burgas. In 2019 he graduated his Master's degree in 'Health management' in the Medical University in town of Pleven. Dr. Dobrev has conducted 14 specializations and qualification courses in Gynaecological oncology, hysteroscopy, laparoscopy and colposcopy. In October of 2020 he was awarded with the award 'Young doctor of town of Burgas 2020' for scientific-practical achievements and recognition from the patients.

### II. Analysis and evaluation of the scientific production

Dr. Dobrev appears in the present competition with his monographic/attained work entitled '**Possibilities of improvement of the quality of life in Genitourinary syndrome of the menopause with CO2 laser therapy**', a published book on the basis of a defended thesis and 10 scientific publications. Four of those are published in the indexed/refereed issues and 2 of which the candidate is the first and real author. Six articles are published in the non-referred issues, 5 of which the candidate is the author. Dr. Dobrev is the only or first author of 70 % of the works he presented, which proves his contribution to the scientific production.

The themes on which the scientific works are devoted are the following:

1. Laparoscopic gynaecological surgery – operative method and postoperative complaints (2 publications)
2. Treatment of vulvo-vaginal atrophy with CO2 laser (1 publication)
3. Genitourinary syndrome of the menopause – analysis of the included patients; comparison between the surgical and doctor's castration; depressive condition in women with Genitourinary syndrome and oncological diseases (3 publications)

4. Operative method in life-threatening conditions in progressive stage of ovarian cancer (1 publication)
5. Clinical case of a patient with cancer of cervix uteri and pregnancy in the second trimester who was operated through a scalpel conisation (1 publication)

6 citations of some of the works of the candidate are presented as all of them are stated in the indexed issues.

He participated in the National Project – Project No 18/2013: Stress-hormonal response in opened and mini-invasive (laparoscopic and robotized) surgery in Gynecology and Urology – as part of the team

### **III. Evaluation of the teaching activity**

Dr. Dobrev started his teaching career as an assistant professor and in 2022 after he won a competition he acquired the academic position of 'Associate professor'. He develops university programs of the discipline 'Gynecology' – Part I, II and II for the speciality 'Obstetricians' for which he read lectures and has classes. He participates in the education and practical preparation of the interns.

### **IV. Scientific-metric indexes of the candidate according to the minimal national requirements for taking the academic position of 'Associate professor'**

According to the The Regulations for the implementation of the Development of academic staff in the Republic of Bulgaria Act and the Regulation for its implementation, the minimal number of points for taking the position of 'Associate professor' according to indexes from Group A-E is 490 points, while the Scientific-metric indexes of the candidate are 592.45, i.e. significantly higher than these requirements.

### **V. Conclusion**

As a scientific leader of the thesis of Dr. Dobrev for the acquisition of educational-qualification degree 'Associate professor', I have personal impressions of his qualities and development in the scientific, teaching and therapeutic-diagnostic (including surgical) activity. Dr. Dobrev in his capacity of head of the department of Gynecological oncology since 2018 has showed and developed organisational-administrative skills, leader qualities and skills for team work in a dynamic and complicated environment.

Bearing in mind the above mentioned, I will vote in favour of Dr.D.M.Dobrev for taking the academic position of 'Associate professor' during the present competition.

30.10.2023

Prof.Dr. M.D. Y. Cornovski – *Signature /illegible/*