

To the Scientific Secretary of
Acıbadem City Clinic, Tokuda Hospital – Sofia

STATEMENT

From

Prof. Yavor Dimitrov Kornovski, MD, DSC

Head of the Nursing Care Department at the Shumen Affiliate of MU-Varna

Regarding

Procedure for holding the academic position of Professor in 7. Healthcare and sports – higher education area, 7.1. Medicine – professional field, Obstetrics and Gynecology speciality, opened for the Obstetrics and Gynecology Clinic at Acıbadem City Clinic, Tokuda Hospital – Sofia, as published in the State Gazette No. 98/24.11.2023.

Assoc. Prof. Petar Tsankov Markov, MD, PhD, has submitted the required documentation for the announced competition on time.

I. Analysis of the research activity and scientific output of Assoc. Prof. Petar Tsankov Markov, Ph.D. after the acquisition of Associate Professor

In the present competition, Assoc. Prof. Markov has presented 1 monograph (habilitation thesis) on *Placenta previa endspiel*, 93 scientific papers and 27 participations in scientific forums (national congresses and conferences). Within the written scientific works, 10 have been selected for publication as abstracts in international journals, which is a testimonial of high quality and contribution; 83 are full-text papers. Of the latter, 67 were published in Bulgarian and 16 in international journals. Assoc. Prof. Markov is the first author of more than half of the full-text publications (48 publications), which is indisputable evidence of his leading role and contribution to research. His numerous presentations at national forums address significant and relevant issues, generating high interest in the audience. They are distinguished by his exceptional presentation skills and erudition.

In the scientific community, the quality and value of scientific output are assessed by the following indicators: citation rate, impact factor and Hirsch index (h-index). Since 2016, the candidate's research publications have been cited in 185 literature sources, with an h-index of 3 and have been published in journals with an overall Impact Factor of 53.44. These metrics effectively demonstrate a valuable scientific research activity.

Assoc. Prof. Peter Markov's primary research interests are in the following areas: obstetric management in cases with placenta previa and abnormal placentation; high-risk pregnancy, breech pregnancy; medical-social and medical-ethical issues; investigating the relationship between diet and health among at-risk population groups; ultrasonography in Obstetrics and Gynecology.

I acknowledge the contributions showcased by the candidate in the attached author's record. I would particularly like to highlight the contributions of the monograph *Placenta Previa Endspiel* as the first monograph of its kind in the country, addressing a relevant and significant issue based on the author's solid clinical and surgical experience.

II. Analysis of the candidate's academic performance and teaching activity

Since 2017, Petar Markov has been an associate professor at the Department of Obstetrics and Gynecology, Faculty of Medicine, MU-Sofia, and subsequently at the Faculty of Medicine, St. Kliment Ohridski University – Sofia. Since 2016, he has been a lecturer (associate professor) at the Department of Nursing Care, Faculty of Public Health, MU-Sofia. He has taught Bulgarian and foreign medical and dental students and postgraduates in Obstetrics and Gynecology, midwives and nurses in undergraduate and graduate programs. Assoc. Prof. Markov has conducted hands-on training sessions for trainee physicians and postgraduate students in Obstetrics and Gynaecology and for general practitioners in General Medicine courses (module Obstetrics and Gynaecology). He has also been a supervisor to postgraduate students in Obstetrics and Gynaecology. Assoc. Prof. Markov has been involved in a specialized course on Operative Gynaecology for postgraduate students.

The attached reference shows that his teaching load for the period 2016–2020 academic years amounts to 686 hours. The courses cover both lectures and practical exercises on obstetrics and gynaecology in the speciality of midwifery. The report from Tokuda University Hospital certifies a teaching load of 449 hours in postgraduate training and continuing education.

Conclusion:

In qualitative and quantitative metrics, Assoc. Prof. Petar Markov's teaching, research, and scientific output fully meets the requirements of the Academic Staff Development in the Republic of Bulgaria Act (DASRBA) and the Rules and Regulations for its implementation for the academic position of Professor. Furthermore, Associate Professor Markov is an excellent surgeon and a proficient clinician in obstetrics, operative gynaecology and gynecologic oncology. Apart from his undeniable professional skills, he also exhibits personal traits that can serve as a model for many of his junior colleagues. I confidently give a positive assessment of the scientific and teaching activity of Assoc. Prof. Petar Tsankov Markov, MD, PhD.

My vote will be in favour of him stepping into the academic position of Professor in the higher education area 7. Health and Sports, professional field 7.1. Medicine, a scientific speciality of Obstetrics and Gynecology.

17/02/2024


Prof. Yavor Kornovski, MD, DSC