

OPINION

on

Assoc. Prof. Dr. Petar Tsankov Markov,

Head of department:

Gynecological, Pelvic Surgery and Obstetrics

“ACIBADEM CITY CLINIC UMBAL TOKUDA” SOFIA

Internal member of the Scientific Jury

According to Order No. 319 / 23.06.2021

in a competition for the academic position "Professor"

**In the field of higher education 7. “Healthcare and sports”, professional field 7.1
“Medicine” and scientific specialty “Urology”, for the needs of the Department of
Urology of “Acibadem City Clinic UMHAT Tokuda” EAD, prom. in the State Gazette
no. 33 from 20.04.2021**

Subject: SCIENTIFIC AND TEACHING ACTIVITIES

of assoc. prof. Kaloyan Mihailov Davidov, MD, PhD

According to the procedure:

Assoc. prof. Kaloyan Mihailov Davidov is the only candidate.

The regulations of the Law for Development of the Academic Staff in the Republic of Bulgaria (RASRB) and the Regulations for its application in “Acibadem City Clinic UMBAL Tokuda” EAD, respectively - the clauses for acquiring the academic position “Professor” have been observed.

Biographical data and career profile of the candidate

Assoc. Prof. Kaloyan Mihailov Davidov, PhD, was born in 1971, graduated from the Medical University of Sofia in 1994, and subsequently in 2000 acquired a specialty in Urology at the Department of Urology at MU-Sofia, and in 2017 defends a dissertation on the topic: "Comparative study of the effectiveness and safety of transurethral laser enucleation of the prostate with a diode laser (DiLEP) and transurethral resection of the prostate (TURP)" to "Acibadem City Clinic University Hospital Tokuda", which acquires scientific education degree "PhD". Since 2006 he also has a master's degree in Public Administration from Southwestern University. In the period 1996-2000, Assoc. prof. Davidov worked as a clinical resident at MU-Sofia, and between 2002-2006 works at the Hospital "Alexandrovska" Sofia, where he holds

the positions of doctor-assistant and assistant. Since 2006 until now, Assoc. prof. Davidov is Head of the Department of Urology at Acibadem City Clinic University Hospital Tokuda, Sofia. so far he has also held the position of Medical Director at the same University Hospital.

Evaluation of teaching and learning activities

According to the submitted official notes - from the Medical Faculty to Sofia University "St. Kliment Ohridski" Sofia and from "Acibadem City Clinic Tokuda University" Sofia, Assoc. prof. Kaloyan Davidov has taught Medical students, urology residents and urology specialists, giving lectures, has conducted examinations and continuing education in the scope of his specialty, incl. has also taught in English.

Evaluation of scientific-metric indicators

The main areas of research of Assoc. prof. Davidov are focused on mini-invasive methods for the treatment of various urological diseases, incl. robot-assisted and laparoscopic surgery in urology, endourology, etc.

In the current competition, a total of 79 scientific papers are subject to review, of which 22 were published after acquiring the academic position of "Associate Professor". Of these 22 publications, 15 have been published in Bulgaria, including one independent monography, and 7 have been published abroad. 18 participations in national scientific forums have also been registered. The total number of citations of the works of Assoc. prof. Kaloyan Davidov is 27, of which 12 citations are self-discovered, and 15 citations are proven by an official note from the National Library "St. St. Cyril and Methodius "after reviewing the databases: SCOPUS, Web of Knowledge; Google Scholar. The declared total Impact Factor is 20,942.

Scientific contributions

I subdivide the scientific contributions of Assoc. prof. Kaloyan Davidov into two categories: Scientific contributions of original scientific nature; Contributions of scientific and applied value, namely:

1. Contributions of original scientific character

For the first time in Bulgaria, a series of patients operated with Robot-assisted surgical techniques - robot "Da Vinci" in Urology - in cases of prostate, bladder and kidney cancer (papers No. 49, 70, 71). In this area is the topic of the independent Monography of the candidate: Robot assisted organ-preserving surgery for kidney tumors (work No 31).

2. Contributions of scientific and applied nature

Papers related to the application and development of laparoscopic surgery in urological diseases in childhood (No. 39, 43), new techniques and improvements in methods in endourology (No. 68, 79), the importance of minimally invasive methods for surgical treatment of radical urological operations (No. 69), as well as a description of some rare cases from urological practice (No. 73, 80).

Conclusion

All procedures for announcing the competition and admitting the candidate to participate in the competition are followed.

It is evident from the stated facts that the scientific creativity and academic commitment of Assoc. prof. Kaloyan Davidov meet both quantitatively and qualitatively the modern criteria for the academic position "Professor" in all parameters set in the Law on its application in Acibadem City Clinic UMBAL Tokuda EAD, Sofia.

The described contributions of original and applied nature show high qualification, practical experience and in-depth theoretical knowledge in many areas of the specialty Urology.

I give a positive assessment in the current competition to the candidate Assoc. prof. Kaloyan Davidov and I recommend the esteemed members of the Scientific Jury to evaluate with dignity and as meeting our national criteria for quantity and quality, overall scientific production and teaching activities of Assoc. prof. Kaloyan Mihailov Davidov, PhD and to vote positively for his award with the academic position "Professor" - for the needs of the Department of Urology of "Acibadem City Clinic University Hospital Tokuda" Sofia - Higher Education 7. "Health and Sports", professional field 7.1 . "Medicine" and scientific specialty "Urology".

16.08.2021

Prepared the opinion: 

/ Assoc. prof. Petar Markov /