



To **the Chairman of the Scientific Jury**
Re: order No. P – 1186/05.05.2023
of the Rector of Medical University - Plovdiv

Re: Protocol No. 1 of 11.05.2023.

Attached: Opinion on the competition for the academic position "Associate professor" in the scientific specialty "Urology", professional field "7.1.Medicine", Medical University - Plovdiv, published in SG, no. 15/14.02.2023

Author: Associate Professor Dr. Plamen Dimitrov Dimitrov, DM;
Clinic of Urology, University hospital "Alexandrovska", Department of Urology, MU-Sofia;
member of the Scientific Jury appointed by Order No. P – 1186/05.05.2023 of the Rector of Medical University - Plovdiv

Address and contacts:

Postal address: Clinic of Urology, University hospital "Alexandrovska" EAD,
"St. Georgi Sofiyski" Str. No. 1, Sofia – 1431

email:

Phone:

Заличено на основание
Чл.5 §1, б. "В" Регламент (ЕС)2016/679

Statement of opinion

by

Associate Professor Dr. Plamen Dimitrov Dimitrov, PhD,
Department of Urology, MF, Medical University - Sofia

Regarding

Competition for the occupation of the academic position "**ASSOCIATE PROFESSOR**" in the field of higher education 7. "Health and sport", professional direction 7.1. "Medicine" and scientific specialty "Urology", announced for the needs of MU-Plovdiv, Department of Urology and General Medicine in the State Gazette, no. 15/14/02/2023

I. Analysis of the candidate's career profile

Dr. Mladen Ilianov Doykov, PhD, was born on March 19, 1990. in the city of Plovdiv. He graduated from the Faculty of Medicine of Medical University - Plovdiv with honors in 2015. In 2019 acquired his second master's degree in "Health Management". From 2021 he is a specialist in urology after successfully passing the state exam.

He has started work in 2015 in the Urology clinic of "Kaspela" University hospital in the city of Plovdiv as a resident. Since 2021 he has worked as a specialist in urology for the same hospital.

In 2015 Dr. Doykov was enrolled as a full-time doctoral student in Urology at the Department of Urology and General Medicine of the Faculty of medicine, Plovdiv Medical University. Since 2017 he is an assistant professor at the same department, teaching medical students in the Bulgarian and English speaking programs. Dr. Doykov defended a dissertation on the topic "Clinical application of minimally invasive percutaneous nephrolithotomy for the treatment of kidney stones" in 2019. In 2020 he was appointed to be "Chief Assistant professor" at the Department of Urology and General Medicine of the Medical University in Plovdiv.

II. General description of the materials, submitted for the competition

Dr. Mladen Doykov, PhD, has submitted the necessary materials for the running competition, regarding education, additional qualifications, career development, academic workload, publication activity, publication of a monograph and participation in writing study materials, official reference and evidentiary material for citations and impact factor, contribution reference.

III. Evaluation of the candidate's scientific works in his overall academic development.

Dr. Mladen Doykov presents himself with a total of 50 scientific works, which include the abstract of the author's dissertation work, 1 monograph, 36 publications in Bulgarian periodicals with scientific review and 12 publications of full-text articles in foreign journals, refereed and indexed in world databases (Scopus/WoS), of which 7 with an impact factor (total IF – 26,775).

Dr. Doykov's scientific research covers diseases from various specialties. Research papers are up-to-date, innovative and related to personal research and work in a team of specialists in various fields of medicine.

Dr. Mladen Doykov, PhD, has completed a number of courses and trainings in Bulgaria and abroad to enhance his personal qualification - "Fundamentals of diagnostic ultrasound" Medical University - Plovdiv, "Fundamentals of laparoscopic surgery" Medical University - Pleven, "Laparoscopic surgery in urology" Medical University - Pleven, "Fundamentals of laparoscopic surgery" - European Congress of Urology, London, England, "Semirigid and flexible ureteroscopy" - Vienna, Austria, "Laparoscopic surgery of the upper urinary tract" - Ljubljana, Slovenia, "Flexible ureteroscopy" - Milan, Italy, "PCNL" - Patras, Greece, EUREP21 "Postgraduate qualification for young urologists" - Prague, Czech Republic, "Robotic surgeon certificate" – Orsi Academy, Ghent, Belgium, Open Medical Institute Urology Masterclass – Salzburg, Austria.

Dr. Mladen Doykov's scientific interests are related to kidney stone disease, benign prostatic hyperplasia, as well as laparoscopic and robot-assisted surgery in malignant diseases of the urinary-excretory system.

Dr. Doykov is a member of the Bulgarian Urological Society, the Bulgarian Association of Minimally Invasive and Robotic Surgery, the European Association of Urology, the World Endourological Association and the Association of Robotic Surgery. In 2019 at a regular meeting of the Faculty of medicine, MU-Plovdiv, he was elected as a member of the faculty council from the quota of non-habilitated teachers.

Dr. Doykov participates in a scientific project on "Multiparametric MRI of patients with prostate cancer - new possibilities for staging using the PI-RADS2 system".

He is fluent in written and spoken English.

IV. Evaluation of monographic work and participation in monographs presented in the competition for "Associate professor"

Dr. Mladen Doykov, PhD presents for the competition a monograph on the topic: "Emergencies in urology". It describes in depth the emergency conditions of urological diseases, and is divided into three major chapters - acute infectious-inflammatory diseases of the genitourinary system, trauma of the genitourinary system and laparoscopic and robot-assisted surgery.

V. Impact of the candidate's publications in the national and foreign literature

Dr. Mladen Doykov presents 18 citations, of which: 10 citations in publications in scientific volumes, referenced and indexed in world-renowned databases with scientific

information (Scopus/Web of Science); 1 citation in monographs and peer-reviewed collective volumes; 7 citations in non-refereed peer-reviewed journals.

VI. Complex evaluation of the teaching methodology and teaching activity

Dr. Doykov conducts theoretical and practical training of urology specialists in the urology clinic of Kaspela University hospital, Plovdiv. He takes part in the post-graduate training of specialists in Urology on the topic of transurethral surgery of urological diseases and modern treatment of kidney stone disease.

The submitted study report for the applicant's workload during the last three academic years exceeds the normatively defined 200 hours annual study workload of MU-Plovdiv for non-habilitated teachers.

VII. Critical notes and recommendations

The above analysis of the professional, scientific, educational-methodological and teaching activities of Dr. Mladen Doykov, PhD does not give me grounds to present critical remarks.

I can only recommend the preservation of this fruitful and versatile activity to continue in the same pattern.

VIII. Summarized quantitative scientometric indicators and mandatory conditions for occupying the academic position "Associate Professor" according to the regulation at Medical University-Plovdiv.

The presented data show that Dr. Doykov fully meets and exceeds the mandatory quantitative criteria and scientometric indicators for holding the position of Associate Professor at Medical University-Plovdiv.

IX. Conclusion

Taking into account the relevance of the presented scientific works (dissertation, publications, monograph), which fully meet the required scientometric indicators, the active teaching and learning activity, the previous performance in both the professional and the academic aspect, I consider that the candidate, based on the presented information from the attached documents, meets the requirements of the Law on the Development of the Academic Staff in the Republic of Bulgaria and the Regulations for the Development of the Academic

Staff at the Medical University - Plovdiv for the occupation of the academic position "Associate Professor". As a member of the Scientific Jury, I give my positive opinion for the candidate and recommend the esteemed jury to give a positive vote to Dr. Mladen Doykov, PhD, for occupying the academic position "ASSOCIATE PROFESSOR" in urology at the Medical University of Plovdiv.

Заличено на основание
Чл.5 §1, б. "В" Регламент (ЕС)2016/679

Date:
29.05.2023

Author of the opinion:
Assoc. Prof. Dr. Plamen Dimitrov, PhD