

EXPERT REVIEW

By Prof. Dr. Hristo Ivanov Shivachev, MD, PhD

Head of Clinic of Pediatric Surgery,

UMHATEM "N.I. Pirogov", Sofia

Member of the Scientific Jury appointed by Order No. RD-26-244/31.01.2023 of the Executive Director of the University Hospital "N.I. Pirogov"

Subject. Health and Sport in professional field 7.1 Medicine and scientific specialty "Urology", announced in State Gazette No. 86 of 28.10.2022.

Biographical data and professional qualifications:

Dr Boris Seryozhev Mladenov was born in Sofia, Bulgaria. He received his Master's degree in Medicine at the Medical University of Sofia in 2010 and became a specialist in Urology in 2017. He is currently enrolled for a second specialization in Medical Oncology. In 2016 he successfully defended his PhD thesis on "Modern approaches in the diagnosis and treatment of massive non-traumatic hematuria". In his academic development, he has held the positions of "Assistant Professor" and "Senior Assistant Professor" consecutively from 2017 to the present. He is fluent in English and German. Dr. Mladenov participates in numerous clinical studies and international trainings in the field of urology. He holds a second Master's degree in Healthcare Organization and Health Management.

Scientific activities and contributions:

It is evident from the documents submitted in the competition that the scientific metrics of Dr. Mladenov are in accordance with the minimum requirements accepted for the country, as well as with those set by the Regulations for the Development of the Academic Staff of the University Hospital "N.I. Pirogov". He meets and exceeds the required number of points in each individual index.

The applicant participated in the competition procedure with a total number of publications of 70. Of these, 21 are in journals refereed in world databases, 42 are in publications refereed in the National Reference List and 5 are chapters of a collective monograph and textbook on urology for medical students in Bulgarian and English. The official reference from the Central Library of Medicine provides information on 19 citations in journals refereed in world databases and a total impact factor of 29,229.

Contributions of the presented papers cover a wide range of scientific topics in Urology and Oncology - urological trauma, oncurology, non-traumatic urgency in urology, hematuria, genetic features of bladder cancer, pediatric urology and treatment of congenital malformations, Covid-19. He has developed several treatment algorithms with practical applications in the treatment of kidney trauma, priapism, upper- and lower urinary tract hematuria.

Dr. Mladenov has a teaching activity with students of the Faculty of Medicine of the Sofia University "St. Kliment Ohridski" and students of the VI - course, module "Emergency Medicine" of the Medical University - Sofia. He supervises residents in the specialty "Urology" and participates in the committees conducting the colloquia.

Conclusion:

My personal impressions of Dr. Mladenov as a colleague and a professional with serious qualities for scientific work, as well as the presented significant scientific production give me the opportunity to confidently give a positive assessment and to propose to the honorable members of the Scientific Jury to vote positively for the election of Dr. Boris Seryozhev Mladenov, MD, PhD to the academic position of "Associate Professor" in the scientific specialty "Urology".

Date

Prof. Hristo Shivachev, MD, PhD

Sofia