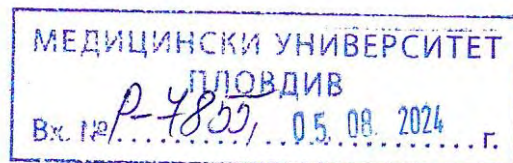


To  
The chairman of a scientific jury,  
determined by Order No. R - 2391 / 12.07.2024  
Medical University of Plovdiv  
15A V. Aprilov Blvd  
4002 Plovdiv

On your Protocol No. 1/ dated 22.07.2024.

*(first of the 1<sup>st</sup> meeting)*



**Attached I present : Statement of opinion**

by competition for the academic position of ASSOCIATE PROFESSOR  
in scientific specialty UROLOGY  
announced for the needs of MU-Plovdiv, cat. Urology and General Medicine  
in SG No. 35 / 19.04.2024

**Reviewer:** Prof. Dr. Penka Peneva Stefanova-Peeva, PhD  
Scientific specialty/s: Pediatric surgery  
Institution: Medical University - Plovdiv

Address and contacts:

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

**STATEMEN OF OPINION**

from

**Prof. Dr. Penka Peneva Stefanova- Peeva , PhD**

Department of Surgical Propedeutics of Surgical diseases ,  
Medical University - Plovdiv

on

The scientific ones works and scientific teaching activity of

**Dr. Atanas Slavchev Ivanov, PhD**

Chief Assistant Professor of Urology,  
Medical University - Plovdiv

**Regarding : Participation in a competition for the occupation of an academic position  
"Associate Professor" in the field of higher education 7. Health care and sports,  
Professional direction 7.1 Medicine, in the scientific field specialty "Urology" for the needs  
of the "Urology and General Medicine" Department , Medical University - Plovdiv**

**I. INFORMATION ON THE PROCEDURE OF ANNOUNCEMENT OF A  
COMPETITION FOR THE ACADEMIC POSITION OF "ASSOCIATE PROFESSOR" IN  
THE SCIENTIFIC SPECIALTY OF "UROLOGY", FOR THE NEEDS OF THE  
DEPARTMENT OF "UROLOGY AND GENERAL MEDICINE", MEDICAL  
UNIVERSITY - PLOVDIV**

The competition for filling a full-time position secured academic position "Associate professor" in the district Higher education 7, " Health and sport", Professional direction 7.1,

"Medicine", in the scientific specialty "Urology" for the needs of the "Urology and General Medicine" Department, Medical University - Plovdiv was announced in the State Gazette no . 35/19.04.2024

With order No. R-2391/12.07.2024 of the Vice-Rector of the Medical University - Plovdiv, I have been appointed as a member of the Scientific Jury for the open competition. At the first Absentee meeting of the Scientific Jury, it was decided to prepare an opinion.

Dr. Atanas Slavchev Ivanov, PhD, Chief Assistant Professor of Urology at the Department of Urology and General Medicine of the Medical University of Plovdiv is the only candidate who submitted documents for participation in the competition within the legally defined deadline. It meets the requirements of the Law on the development of the academic staff in the republic of Bulgaria, the Regulations for the application and the Regulations on the terms and conditions for acquiring scientific degrees and obtaining academic degrees positions at Medical University - Plovdiv:

1. Has an acquired educational and scientific medical degree, subspecialty "Urology"
2. He held the academic position of " chief assistant professor " not less than two academic years
3. There is recognized specialty "Urology" and over 5 years of work experience in the specialty
4. Represents published monographic work, according to Art. 29, item 16 of the regulation for occupying the academic position "Associate Professor" at MU-Plovdiv.
5. Meets the minimum national requirements and the requirements under Art. 1a, paragraph 2
6. There is no proven plagiarism in science works .

Based on covering the necessary requirements Dr. Atanas Ivanov was admitted to participate in the competition and was evaluated by a Scientific Jury.

## **II. BIOGRAPHICAL DATA ABOUT THE CANDIDATE RELATED TO HIS PROFESSIONAL DEVELOPMENT AND ACTIVITY**

Dr. Atanas Ivanov was born in 1986. Graduated from the Medical University of Plovdiv in 2011 and acquired specialty in urology in 2017. In 2020, he successfully defended his dissertation on the topic " Renal cell carcinoma- clinical -genetic aspects " to acquire the educational and scientific degree "Doctor", after which after a competition he held the academic position " Chief assistant professor".

Dr. Atanas Ivanov grows and develops his own professional qualities of a doctor and scientist at the Clinic of Urology , UMBAL "St. George" and the Department of Urology and General Medicine of the Medical University of Plovdiv. The excellent conditions for professional growth and improvement give him an opportunity to build and establish himself as an excellent urologist and teacher . For that time Dr. Ivanov participated in the clinical and surgical activity of the clinic , educates students and young urologists , participates in scientific congresses , authoritative specializations and qualifications courses at home and abroad, which builds him like contemporary physician and scientist. Dr. Ivanov is a member of authoritative international professional organizations and participant in work scientific groups for studies in the field of urology.

In the documents presented for participation in the competition , the candidate has submitted a detailed current reference for his professional development and qualification, as well as for his educational, teaching and scientific activity .

### **III. ANALYSIS AND EVALUATION OF SCIENTIFIC RESEARCH ACTIVITIES FORMULATION OF SCIENTIFIC CONTRIBUTIONS**

Quantitative criteria for research activity :

Dr. Atanas Ivanov presents in the documents for participation in the competition 55 scientific papers distributed as follows :

- Dissertation work and monography book – 2
- Publications in scientific publications, referenced and indexed in world journals bases data for scientific information - 14 after occupying the academic position " Chief assistant professor"
- Publications in non-refereed scientific peer-reviewed journals – 10 after occupying the academic position " Head assistant professor"

After excluding the dissertation and monography book from the general number presented publications, 53 scientific papers remain for review , of which 34 are after holding an academic position " Chief assistant professor ".

A list with a citation reference is presented in which are found 9 citations in Scopus and/or Web of Science and 2 citations in non-refereed peer-reviewed journals.

The evaluation of the quantitative criteria of the research activity and publication of Dr. Atanas Ivanov's activity shows that he presents enough like number scientific publications in specialized scientific publications and scientific works for occupying the academic position "Associate professor".

#### **IV. TOPICS OF SCIENTIFIC RESEARCH ACTIVITY**

Dr. Atanas Ivanov's scientific publications have a variety of topics with an emphasis on oncological diseases in urology .

The topics of scientific Dr. Ivanov's works can be grouped into the following sections:

##### **1. Scientific contributions in the field of oncurology**

This is one of the main topics in Dr. Ivanov's research . The topic of scientific developments covers different aspects of diagnosis and surgical treatment of oncological diseases in urology , as well as some rarely met tumorous diseases . The publications are focused on diagnostic and therapeutic aspects of a number oncological diseases of the excretory and reproductive system in men with an emphasis on rare tumors of the kidney and prostate carcinoma.

In the field of oncurology is also the dissertation work of of the use for the first time in Bulgaria of fluorescent in situ hybridization as a method of diagnosis and prognosis of renal cell cancer.

##### **2. Scientific contributions in the field of urolithiasis**

Urolithiasis is widespread disease and covers a significant part of the urologist's clinical practice. Dr. Ivanov is not an exception and shares his experience in diagnostics and minimally invasive treatment of calculi in the kidney and ureter . His scientific work focuses on the conservative and minimally-invasive treatment of calculi in the kidney and ureter , predictive influencing factors on the effectiveness of extracorporeal lithotripsy, as well as the role of retrograde intrarenal surgery to treat residual fragments after extracorporeal lithotripsy.

### 3. Scientific contributions in other areas of urology

Dr. Atanas Ivanov has a scientific interest, except in the field of malignancies of the excretory system and the reproductive system in men , and in the area of some benign diseases in urology . The scientific work of him consider diagnostic and therapeutic aspects of diseases like the benign prostatic hyperplasia , urological ifections , etc. In the presented publications, the scientific ones make an impression applicant searches in the field of treatment of benign prostate hyperplasia . This is also the subject of the candidate's habilitation work - a monography book on " Transurethral surgery of benign prostatic hyperplasia ". The thesis examines in detail all the possible transurethral techniques to treat this disease , their outcomes and complications. The monography is a serious contribution to Bulgarian urological literature and can serve as practical a guide for urologists and residents in urology .

## **V. ANALYSIS AND EVALUATION OF THE EDUCATIONAL AND TEACHING ACTIVITY**

Educational and teaching activity of Dr. Ivanov is related to the fulfillment of duties as a Chief assistant professor at the Department of Urology and General Medicine of the Plovdiv University. Agreed the presented reference, Dr. Ivanov, has realized a general auditorium , non-auditory employment and scientific work with students , specialists and residents from 1506 hours for the last 3 years .

## **VI. ANALYSIS AND EVALUATION OF THE DIAGNOSTIC-TREATMENTAL AND CONSULTING ACTIVITY**

Dr. Ivanov is a built professional in the field of urology , excellently prepared in theoretical and practical aspects. In the years of his professional growth, Dr. Ivanov has demonstrated hard work in his clinical and scientific activity , and the opportunities and qualities that owns as a specialist, make him one of the best and respected urologists in our country.

Dr. Ivanov owns and has introduced them all necessary documents for acquired qualifications and scientific degree, certificates and certificates of completion courses and

specializations for professional qualification. They stand for a guarantee and a certificate of the high level and quality of his professional competence and scientific- teaching activity .

## VII. CONCLUSION

The personal qualities, professional development and qualification of Dr. Atanas Ivanov, as well as his scientific, research and teaching activity meet the requirements of the Law on the development of the academic staff in the republic of Bulgaria and cover the national ones requirements and requirements and indicators indicated as criteria in the Academic Development Regulations staff of the Medical University - Plovdiv, to occupy the academic position "Associate professor".

Based on the above above facts , convinced I give my own positive evaluation and recommend to the other respected members of the Scientific Jury to vote positive for the award of the academic position "Associate professor" in science specialty "Urology" of Dr. Atanas Slavchev Ivanov, PhD, for the needs of the Department "Urology and General Medicine", Medical University - Plovdiv.

26/07/2024  
Plovdiv

Sincerely:   
( Prof. Dr. Penka Stefanova- Peeva , PhD)