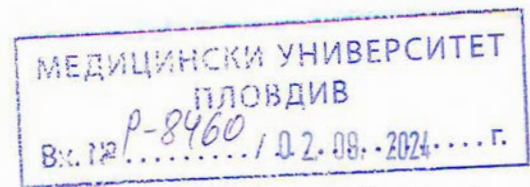


## STANDPOINT



of **Prof. Nikolay Georgiev Lambov, PhD**, visiting lecturer at Medical University – Sofia, Faculty of Pharmacy, Department “Technology of medicinal products and biopharmacy”

**Re: competition for awarding the academic position "PROFESSOR" in the scientific specialty "Pharmacoeconomics and pharmaceutical regulation" in the 7. "Health and Sports" field of higher education, professional sphere 7.3 "Pharmacy", for the needs of "Organization and Economics of Pharmacy" department at the Faculty of Pharmacy of the Medical University – Plovdiv, announced in SG No. 47/04.06.2024**

Only one candidate has submitted documents for the announced competition for the academic position “Professor” – Assoc. Prof. Stanislav Radoslavov Georgiev, PhD, of the “Organization and Economics of Pharmacy” department at the Faculty of Pharmacy, Medical University – Plovdiv for the needs of which the competition was opened.

With Order No. P-2650/07.08.2024 of the Rector of Medical University-Plovdiv I was included in the structure of the scientific jury which at its first meeting decided to assign me the task to prepare an opinion.

The presented set of materials on paper and electronic media is in **full compliance** with the legal requirements and the requirements of the Regulations for Academic Development in Medical University-Plovdiv (2021) for occupying the academic position "Professor", and the evidence presented does not repeat the submitted and evaluated documents when obtaining the educational qualification degree "PhD" and occupying the academic position "Associate Professor".

All administrative deadlines for conducting the competition have been met.

I declare that I have no conflict of interest with the candidate.

### ***Candidate's career profile***

Assoc. Prof. St. Georgiev, PhD graduated from higher pharmaceutical education in 1999 at the Faculty of Pharmacy of Medical University-Sofia and obtained a **master's degree in "Pharmacy"**.

Since 2008, he has been successively an assistant, senior and chief assistant, initially at the department of "Pharmaceutical Sciences" of the Faculty of Pharmacy at the Medical University of Plovdiv, later the department of "Organization and Economics of Pharmacy". In 2012, he acquired the academic title of "associate professor" in the scientific specialty "Social medicine and organization of health care and pharmacy" (diploma #022-D/24.10.2012 of Medical University-Plovdiv), which he holds to this day.

In 2007, Assoc. Prof. St. Georgiev defended a dissertation thesis on the topic "*Studies of the possibilities of implementing pharmaceutical care in pharmacy practice*" in the scientific specialty "Social medicine and organization of health care and pharmacy" and obtained the **PhD** degree of the National Academy of Sciences (diploma No. 31626/30.07.2007 issued by the Higher Attestation Commission).

Improving his qualification, Assoc. Prof. St. Georgiev has acquired specialties in "Organization and economics of distribution and pharmacy practice" (certificate no. 001849/25.06.2002 of Medical University-Plovdiv) and "Hospital pharmacy" (certificate no. 003058/18.09.2020 of Medical University-Plovdiv).

Assoc. Prof. St. Georgiev was deputy Dean of the Faculty of Pharmacy responsible for educational matters at the Medical University of Plovdiv in the period 2015-2019. He is an established expert in the field of pharmaceutical science and practice and holds a number of public positions - a member of the expert council on organization and economy, drug technology and hospital pharmacy at the Ministry of Health, member of specialized commissions at the Executive Drug Agency and the ethics commission of the Bulgarian Pharmaceutical Union.

Assoc. Prof. St. Georgiev is a member of the Bulgarian Scientific Pharmaceutical Society and Bulgarian Pharmaceutical Union (member of the management board). His knowledge of written and spoken English language is excellent.

### *Teaching and lecturing activity*

Assoc. Prof. St. Georgiev gives lectures, conducts practical exercises and seminars and participates in conducting the semester exams for the academic disciplines: "Social Pharmacy and Pharmaceutical Legislation", "Pharmacoeconomics", "Pharmaceutical Care" and "History of Pharmacy" for pharmacy students at the Faculty of Pharmacy of Medical University-Plovdiv, studying in Bulgarian and English. He is a member of the examination commission for the state examination in "Social Pharmacy and Pharmaceutical Legislation". He also participated in the development of the curricula for those disciplines.

Assoc. Prof. St. Georgiev is also included in the structure of the state examination commissions for the specialty "Organization and economics of distribution and pharmacy practice" of the Ministry of Health.

The teaching load of Assoc. Prof. St. Georgiev in the last 3 academic years has been impressive - **3,269 hours** (of which 2,656 hours were in the classroom), with an annual norm for Medical University-Plovdiv of 360 hours. He is the co-author of 8 textbooks with ISBNs and 2 textbooks in the disciplines he teaches.

Assoc. Prof. St. Georgiev is the scientific co-supervisor of 5 defended PhD students, who obtained the educational qualification degree "PhD" (one of them already habilitated) and the supervisor of 10 specialists in the post-graduate system of MU-Plovdiv.

*Summarizing the educational and lecturing activities of Associate Professor Stanislav Georgiev, I can categorically define him as a well-built, erudite and continuously developing teacher who fully meets the requirements of the Law for the Development of the Academic Staff in the Republic of Bulgaria and the rules for its implementation, as well as the Regulations for Academic Development adopted by the Medical University-Plovdiv for occupying the academic position "Professor":*

- **He has 21 years of teaching experience, of which 11 as an "associate professor";**
- **He gives lectures, conducts practical exercises and seminars, and participates in conducting semester and state exams;**

- He has 3,269 hours of teaching load for the last 3 academic years;
- He was the scientific co-supervisor of 5 successfully defended PhD students, under requirement for 2;
- co-author of 9 manuals and 2 textbooks, under request for 1.

### *Scientific research activity*

Assoc. Prof. St. Georgiev is the co-author of 41 original articles published in scientific journals, which were not included in the dissertation thesis and in acquiring the academic position of associate professor. **23** of them are in scientific editions, referenced and indexed only in Scopus and/or Web Science, and **9** are in journals with an "impact factor". **The candidate's overall "impact factor" is 10.4, and the h-index is 4.** The remaining **18** publications are in non-referenced journals, most of them in international journals (11).

**136** citations of the publications of Assoc. Prof. St. Georgiev have been found, 48 of which in scientific publications referenced and indexed only in Scopus and/or Web Science and 3 in monographs.

Assoc. Prof. St. Georgiev has participated at a number of **congresses and symposiums**.

The candidate was a participant in **3 scientific research projects**, in 1 of which he was the leading researcher.

Assoc. Prof. St. Georgiev is the co-author of the habilitation thesis "Drug Interactions" (2018) and 2 monographs, of 1 of which he is the individual author.

The research activity of Assoc. Prof. St. Georgiev is mainly in the field of social pharmacy, pharmaceutical regulation and pharmaceutical care. His main contributions reflected in scientific publications have a decidedly scientific-applied nature and, in my opinion, represent a significant contribution to pharmaceutical science and practice. Analyzes and essential summaries have been made regarding:

- Drug interactions and adverse drug reactions - the problems related to polypragmasy, the excessive use of often unnecessary drugs and the related adverse drug reactions were studied and discussed in detail. The awareness of the patients regarding medicinal use was assessed in order to clarify the problems with the simultaneous use of five or more medicinal products.

- Pharmaceutical regulation related to the use of dietary supplements - I consider the research conducted on application and side effects and the conclusions made based on them to be particularly valuable, having in mind the ever-increasing use of dietary supplements. The observed lack of strict control and regulation represents a serious risk for patients, because it is a prerequisite for the distribution of nutritional supplements with questionable composition and lack of final control of the ready-to-use products. Based on an extremely detailed study covering 820 pharmacies, the most frequently falsified groups of dietary supplements with undeclared active substances in the composition were identified – those for weight loss (20% contain the prohibited sibutramine), for erectile dysfunction (sildenafil, etc.), for athletes (testosterone and anabolic steroids), etc.

- The regulation of crisis situations in certain infectious diseases - the access and the general effect of specific medicinal products and vaccines were studied and, based on national and European

sources, an analysis was made of the acting procedures of the EC through HERA in the spread of acute infectious diseases.

➤ Pharmaceutical care in pharmacies - it was found that patients evaluated the provision of pharmaceutical care in pharmacies very positively - 97% of respondents believed that they were a prerequisite for optimizing therapy, including that of children as well. The factors that seriously limit the effectiveness of pharmaceutical care at present are outlined - lack of additional specialized training, payment and a room for consultations.

*Summarizing the results of the research work, as well as the scientometric indicators of Associate Professor Stanislav Georgiev, we can make the categorical conclusion that they demonstrate his significant achievements in the field of "Pharmacoeconomics and pharmaceutical regulation" and fully satisfy the requirements of the Regulations for Academic Development of the Medical University - Plovdiv for taking the academic position "professor":*

- *41 scientific publications, of which 23 in journals with an "impact factor" – required 20 and 15 respectively;*
- *48 citations in international scientific journals (Scopus and Web of Science) - required 30;*
- *3 scientific projects;*
- *total impact factor 10.4 and h-index – 4.*

#### *Personal impressions*

I have known Assoc. Prof. St. Georgiev since his student years and I have followed his development as a lecturer. His intelligent behavior, very comprehensive knowledge, broad scientific interests, ability to work, ability to lead and make independent decisions are very impressive. He has deservedly gained authority and respect among colleagues and students. That is why I believe that his election as a professor will contribute to elevating the level of education and research work at the Faculty of Pharmacy of Medical University-Plovdiv.

#### *Summary*

The scientific indicators of Assoc. Prof. St. Georgiev **significantly exceed the minimum requirements** for the scientific and lecturing activity of the candidates laid down in the Regulations for Academic Development of Medical University-Plovdiv for occupying the academic position "Professor" in professional direction 7.3. "Pharmacy" - with a requirement for a minimum number of points of **1660**, the candidate has collected **4471.5** points.

The values of the main groups of indicators are listed in the table below.

| <b>Group of Indicators</b> | <b>Indicators value as adopted by the Medical University-Plovdiv</b> | <b>Assoc. Prof. Stanislav Georgiev points</b> |
|----------------------------|--|---|
| A                          | 50   | 50.0  |
| B                          | 100  | 100.0   |
| C                          | 300  | 456.8   |
| D                          | 500  | 1175.0  |
| E                          | 150  | 649.7   |
| F                          | 560  | 2050.0  |
| <b>Total points</b>        | <b>1660</b>  | <b>4471.5</b>                                 |

## CONCLUSION

As a result of all stated above, it can be concluded that Associate Professor Stanislav Radoslavov Georgiev, Ph.D. fully meets the set of criteria and indicators under Art. 2b, para. 2 and 3, respectively the requirements under Art. 2b, paragraph 5 of the LDASRB, the Regulations for its implementation, as well as the specific rules adopted by Medical University-Plovdiv, as defined in the Regulations for Academic Development of Medical University-Plovdiv for occupying the academic position "PROFESSOR" in professional direction 7.3. "Pharmacy".

*Having in mind the lecturer's qualities and skills, the long-term experience in teaching students, as well as the high value of scientific achievements, I firmly believe that Assoc. Prof. Stanislav Radoslavov Georgiev, Ph.D., fully meets the requirements for acquiring the academic position "PROFESSOR" in the scientific specialty "Pharmacoeconomics and Pharmaceutical Regulation" for the needs of the Department of "Organization and Economics of Pharmacy" of the Faculty of Pharmacy at the Medical University of Plovdiv and I express my full support for his candidacy.*

Sofia,  
26 August 2024

SIGNATURE:

/Prof. N. Lambov, PhD

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