#### Statement from

# Prof. Krum Stefanov Kafedjiiski, PhD Head of Department "Pharmaceutical Sciences", Trakia University, Stara Zagora

Member of the Scientific jury based on an order No. R-109-116/22.03.2024 of the Rector of Medical University-Varna. According to the protocol of the first meeting of the Scientific jury held on 03 April 2024., I am assigned to write a statement

REGARDING: Competition for the occupation of the academic position "Associate professor", announced in State Gazette, issue **07/23 Jan 2024**, for the needs of the Department of Pharmaceutical Chemistry, Faculty of Pharmacy at Medical University "Prof. Dr. P. Stoyanov" – Varna, field of higher education 7. Healthcare and sport, professional direction 7.3. Pharmacy, specialty "Pharmaceutical Chemistry" on a full-time basis – one.

At the competition for "Associate Professor" in Medical University "Prof. Dr. P. Stoyanov" – Varna, only one candidate appeared - chief assist. prof. Silviya Yordanova Atanasova- Stamova, MScPharm, PhD.

The set of documents were prepared in accordance with the requirements of the Law on the Development of the Academic Staff in the Republic of Bulgaria (LDASRB), as well as the Regulations for the Implementation of the LDASRB (RILDASRB) and the Regulations for the terms and conditions of acquisition of academic positions at the Medical University "Prof. Dr. P. Stoyanov" – Varna.

## **Candidate acceptance**

The first meeting of the Scientific Jury was held on 03 April 2024 and based on the submitted materials for the competition to each member of the Scientific Jury, it was determined and accepted with full majority that the provided scientific production of the candidate chief assist. prof. Silviya Yordanova Atanasova- Stamova, MScPharm, PhD for participation in the competition complies with the minimum national as well as with the additional requirements set in the rules for the conditions and order for acquiring scientific degrees and occupancies of academic positions in the Medical University- Varna. The scientific jury admitted the candidate for the competition assessment.

## I. Biographical data

Silviya Yordanova Atanasova- Stamova was born on 25th June 1982. She graduated the specialty of Assistant Pharmacist in 2004 and obtained a later on in 2016 a Master of Pharmacist at the Medical University "Prof. Dr. P. Stoyanov". In 2021, she obtained the educational and scientific degree "Doctor" in the specialty Pharmaceutical Chemistry at the Department of Pharmaceutical Chemistry of Medical University "Prof. Dr. P. Stoyanov", Varna. **Title of dissertation**: "Synthesis and characterization of substituted derivatives of imidazole with a potential biologic effect".

During the period from 2017 till 2021, she held the position of Assistant, Specialty "Pharmaceutical Analysis" at the Department of Pharmaceutical Chemistry, Faculty of Pharmacy of MU Varna. Afterwards she became a Chief Assistant starting 2021 till now at the same Department and University.

#### **Specializations**

**2021:** Acquired specialty "Analysis of Medicinal products" in the Medical University "Prof. Dr. P. Stoyanov", Varna.

### Foreign Languages

English

## II. Scientific and publication activity

In the competition for Associate Professor, they presented in total of 23 publications, 19 of them in English and 4 in Bulgarian language. 3 of the publications are in scientific journals with impact factor. 8 of the publications are in referenced and indexed journals as well as 12 are in non-indexed ones. In 11 scientific publications the candidate is a first author. One habilitation work is presented on the topic "The potential of the natural compounds in the combat against antibacterial resistance", which concerns the actual topic linked with the increasing antibiotic resistance in a worldwide scale.

Till now are found 7 citations in Scopus database (h index 2).

The candidate participates in the composition of 2 study aids for pharmacy students.

She also actively participated in over 50 scientific forums in the country and abroad.

I fully accept the submitted reference for the candidate scientific contributions. The presented scientific production and the candidate interests can be defined mainly in the Pharmaceutical Chemistry, which are determined for the direction, in which the competition is announced, and I deem the candidate fully matches the defined criteria for occupying this position. Highlights of the contributions are mainly on the following:

- Synthesis, characterization and biologic assessment of newly synthesized molecules;
- > Synthesis, characterization and biologic assessment of newly synthesized derivatives of metronidazole;
- > Synthesis, characterization and biologic assessment of newly synthesized derivatives of bexarotene;

- > Microbiological assessment of different nature compounds and natural products;
- > Prophylaxis and treatment of diseases with different etiology.

# III. Teaching and learning activity

Chief assist. prof. Silviya Yordanova Atanasova- Stamova, MScPharm, PhD has got at about 20 years of specialty experience and 7 years of teaching activity as assistant and chief assistant. During the last 5 academic years, the candidate has a mean auditorium load of 414 hours.

# IV. CONCLUSION

In conclusion, I consider, Chief assist. prof. Silviya Yordanova Atanasova- Stamova, MScPharm, PhD, as a highly qualified scientific researcher and lecturer. The submitted research and lecturing activity fully complies with the Law on the Development of the Academic Staff in the Republic of Bulgaria (LDASRB) and RILDASRB as well as to the qualitative and quantitative criteria for the development of the academic staff laid out in the Regulation of the Medical University "Prof. Dr. P. Stoyanov" – Varna regarding the acquisition of the academic position "ASSOCIATE PROFESSOR". The minimal scientometric requirements for occupying the academic position "ASSOCIATE PROFESSOR" are fully covered and on some of the indicators the collected points exceed the ones laid out in the Regulation of the Medical University- Varna.

All of this gives to me a full consideration to grant a <u>POSITIVE ASSESSMENT</u> as well as to recommend to the members of the respected Scientific jury to vote for awarding the academic degree "ASSOCIATE PROFESSOR" to Chief assist. prof. Silviya Yordanova Atanasova- Stamova, MScPharm, PhD at the Department of Pharmaceutical Chemistry, Faculty of Pharmacy at Medical University "Prof. Dr. P. Stoyanov" — Varna, field of higher education 7. Healthcare and sport, professional direction 7.3. Pharmacy, specialty "Pharmaceutical Chemistry"

Sofia

13<sup>th</sup> May 2024

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

/Prof. Krum Stefanov Kafedjiiski, PhD/