

**TO
THE CHAIRMAN OF THE SCIENTIFIC JURY,
DETERMINED BY ORDER No. 3-RK-289/13.07.2023
TO THE RECTOR OF THE NBU
PROFESSOR DOINOV, DSc**

OPINION

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Parasitic Diseases

Field of higher education 7. Health care and sports, professional direction 7.1. Medicine

CONCERNING: the materials submitted for 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 7.5. Health care, published in the State Gazette number 50/06/09/2023.

The only candidate who appeared at the competition was Maria Dragomirova Stoyanova, head nurse at the Medical Institute of the Ministry of Internal Affairs, Sofia.

The opinion is in accordance with the requirements of the Law on the Development of the Academic Staff in the Republic of Bulgaria, the Regulations for its Implementation, the requirements of the Regulations for the Application of the Law and the Ordinance on the Development of the Academic Staff in the NBU and Rector's Order No. 3- RK-289/13.07.2023 for the appointment of the scientific jury for the competition.

I. Assessment of compliance with the minimum national requirements and the requirements of the NBU

The submitted materials for the competition show that Maria Stoyanova's scientific output fully meets the minimum requirements for holding the academic position of "Associate Professor", of the Law for the development of academic staff, the Regulations for its application in the professional field and the requirements of NBU.

According to groups of indicators A-B, Maria Stoyanova has defended her PhD thesis and prepared a habilitation work - a monograph on the topic: "The COVID-19 pandemic and the psycho-emotional state of nurses", Sofia: Intel Entrans, 2022, ISBN - 978-619-7554-96-0, which fully correspond to the required number of 150 points. In the group of indicator G, she has presented publications that carry a total of 225 points, out of the required 200. According to the indicators of group D - 10, 11 and 12, the quality commission gives the candidate 75 points, which also exceeds the required 50 points included in the minimum requirements of the Law for the development of academic staff, and the Regulations for its application. According to the indicators from E to I, which are mandatory only for the NBU under the procedure for the academic position "Associate Professor ", Maria Stoyanova fully meets the criteria for scientific, teaching and public activity.

II. Research activity and results

1. Evaluation of the monographic work

The aim of the monographic work published in 2022 on the topic: "The COVID-19 pandemic and the psycho-emotional state of nurses" is to study the place and role of nurses in the measures to limit the spread of COVID-19, the diagnosis of the infection, the treatment, the follow-up of patients and the health care provided to them. To achieve the set goal, a historical analysis of the emergence of the SARS-CoV-2 pandemic, to gather qualitative information about the feelings, emotions, and experiences of nurses Frp is mainly used with focus groups.

Nurses are facing greater demands at work, such as longer hours and a higher number of patients requiring care. Additionally, new work procedures have been introduced, adding to their workload. These changes have negatively impacted the mental and emotional well-being of nurses, affecting both their personal lives and health.

The COVID-19 pandemic has shown the value of having a prepared monographic work as a methodological guide for health managers. That can help them effectively manage a crisis and reduce work stress for both individuals and organizations.

2. Assessment of contributions in other attached publications

In her research activity, Maria Stoyanova has presented publications in several main areas:

A. Organization and management of health care.

B. Work environment of health care professionals.

C. Provision of affordable, quality and adequate health care to patients.

D. Nurses' satisfaction with the learning process as theory and practice.

The candidate's research primarily focuses on implementing healthcare, organizational culture, and behavior within healthcare professional structures. Maria Stoyanova proposes new algorithms and adjustments to existing work that aim to improve healthcare management and provide quality, efficient, and affordable healthcare. Additionally, the study examines coping strategies for workplace stress among healthcare professionals and develops a model for managing workplace stress. Maria Stoyanova's scientific study on student satisfaction during internships and pre-graduate internships is timely and necessary.

The data obtained can optimize the educational process and organization of healthcare in clinics and departments where students in this specialty are trained. This information can be used by both Medical University teachers and healthcare managers (chief and senior nurses).

3. Citation by other authors.

The citations included in the candidate's reference and approved by the attestation committee fully cover the requirements of the of the Law for the development of academic staff, the Regulations for its application.

III. Learning and teaching activity

Maria Stoyanova's relationship with young future personnel in health care and the opportunity to conduct research on their satisfaction with training is also due to teaching students from the Medical College at MU-Sofia, in the specialty of X-ray laboratory technicians and practical training in "general patient care" .

IV. Administrative and public activity

Maria Stoyanova is an active member of the Bulgarian Association of Health Care Professionals and for four years has been Chairman of the Regional Council of the Chief Nurses at the Regional College of the Bulgarian Association of Health Care Professionals, Sofia.

CONCLUSION

Maria Dragomirova Stoyanova, PhD presents herself in the competition as a researcher and teacher with experience in scientific research and academic work. The submitted materials for the competition show that she fully meets all the requirements for occupying the academic position "Associate Professor" contained in the Law for the Development of academic staff, and the Regulations for its application.

In connection with the above mentioned, I give my positive assessment for the occupation by Maria Dragomirova Stoyanova, PhD of the academic position "Associate Professor" in the field of higher education 7. Health care and sports, professional direction 7.5. Health care for the needs of the NBU.

03.10 2023

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