

# **STATEMENT**

from

**Prof. Dr. Plamen Marinov Gatsov, PhD, Doctor of medical sciences**  
Member of the Scientific Jury,

determined by order № P-109-175 / 23.04.2021 of the Rector of the Medical

University "Prof. Dr. Paraskev Stoyanov" - Varna,

Competition for the academic position of "Associate Professor"

scientific specialty "Cardiology", in the field of higher education

education 7 „Health and sports, professional field 7.1

Medicine ", with candidate:

**Dr. Lilyana Georgieva Mircheva, PhD**

## 1. Career and thematic development of the candidate:

Dr. Mircheva was born in 1979 in the city of Varna. In 2004 she graduated medicine at the Medical University - Varna. Since February 2013 she has been an assistant professor of cardiology at the First Department of Internal Medicine at the Medical University of Varna. Since December 2013 she has been a physician-assistant in cardiology at the Second Clinic of Cardiology of MU - Varna. Since July 2018 she has been the Chief Administrative Assistant at the First Department of Internal Medicine at the same university. In 2016-2017 she was a full-time doctoral student at the First Department of Internal Medicine and in 2018 she defended her dissertation on "Optimizing the care of patients with heart failure after discharge." Dr. L. Mircheva has a specialty in cardiology, licenses in echocardiography - fundamental and expert level.

## 2. Description of the scientific materials submitted by the candidate

The scientific production presented by Dr. Mircheva can be summarized as follows: monograph - 1, chapters of collective monographs - 2, as an independent author, publications and reports published in scientific journals, referenced and indexed in world databases with scientific information - 8, 6 of

which as first author, full-text publications - 14, 6 of which as first author. The total impact factor of the published scientific materials is 57,066.

### 3. General characteristics of the scientific, scientific-applied and pedagogical activity of the candidate.

The main research interests of Dr. Mircheva are in the diagnosis, treatment and follow-up of patients with heart failure, the development of programs for their medical examination, training and outpatient care. In this area are the main publications, including in well-known international publications such as the European Journal of Heart Failure. Another part of the publications are in the field of diagnosis and treatment of infectious endocarditis, epidemiological studies of hyperuricemia as a cardiovascular risk in the Bulgarian population, degenerative diseases of the mitral valve, cardio-oncology, computed tomography model for predicting the presence of obstructive coronary heart disease and others. Throughout her career as an assistant and chief assistant, Dr. Mircheva has taught students and specialists.

### 4. Reflection of the scientific publications of the candidates in our and foreign literature

From the presented reference, the works of Dr. Mircheva are cited a total of 7 times in Bulgarian and international scientific journals.

### 5. Demonstrated skills for conducting research

Dr. L. Mircheva has participated as a co-researcher and coordinator of many national and international studies such as APPRAISE-2, PARADIGM - HF, PARAGON, FINEARTS - HF, FOURIER and SELECT.

6. Fulfillment of the requirements for a minimum sum of points by groups of indicators for the different scientific degrees and academic positions

The academic report shows that Dr. L. Mircheva covers the scientometric indicators for holding the academic position of "Associate Professor".

7. Some critical notes

I have no critical remarks about the candidate.

8. Conclusion

Dr. Lilyana Mircheva is a completed clinician. She has a strong interest in research, and her main contributions are in the field of heart failure studies, where are the largest number of publications. Actively participates as a lecturer in scientific programs at national and international events. Her scientific production fully meets the criteria and for this I call on the respected Scientific Jury to vote positively for the acquisition of the academic position of "Associate Professor" of Dr. L. Mircheva.

29.06.2021.



Prof. Dr. Plamen Marinov Gatsov, PhD, Doctor of medical sciences

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