## **STATEMENT**

by

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Member of the Scientific Jury, according to order № P-109-304/07.08.2020 of the Rector of Medical University -Varna

<u>Concerning:</u> Competition for the academic position "Associated Professor" in the field of higher education 7. "Health and sport", 7.1. "Medicine" and scientific specialty "Pneumonology and phthisiatry" for the needs of First Department of Internal Medicine, Faculty of Medicine, MU-Varna, Clinic of Pneumonology and Phthisiatry, St. Marina University Hospital – Varna

The current competition for the academic position of "Associate Professor" has been published in SG, issue 53/12.06.2020 and one candidate was admitted to it by a commission - art. 79, par. 1 of the Regulations for development of the academic staff in MU "Prof. Dr. Paraskev Stoyanov" - Varna: Dr. Darina Nikolova Miteva-Mihailova, MD, Chief Assistant at the Board of Lung Diseases and Allergology at the First Department of Internal Medicine and Chief Assistant at the Clinic of Pneumology and Phthisiatry at the St. Marina University Hospital" - Varna.

As a member of the Scientific Jury (according to order № P-109-304/07.08.2020 of the Rector of MU - Varna) and after a meeting of the Scientific Jury (Protocol №1/24.08.2020) I was elected to prepare a statement on the procedure for obtaining an academic position "Associate Professor" in the field of higher education 7. "Health and Sports", 7.1. "Medicine" and scientific specialty "Pneumonology and phthisiatry" for the needs of First Department of Internal Medicine, Medical University - Varna.

## I. Description of the submitted materials for the competition.

The current statement is based on the requirements of the Law for the development of the academic staff in the Republic of Bulgaria and the Regulations for the development of the academic staff in MU - Varna, 2018 (amended on 15.09.2020). All necessary documents for the academic position of "Associate Professor" according to the requirements of Law for the development of the academic staff in the Republic of Bulgaria and the Regulations for the development of the academic staff in MU - Varna (art. 125 and art. 126) are included.

# II. Brief biographical data of the candidate:

Dr. Darina Nikolova Miteva-Mihailova graduated with a master's degree in Medicine at the Medical University – Varna in 1990. Since 2009 she has a master's degree in "Health Management" from the Medical University - Varna. She has defended dissertation for the educational and scientific degree "Doctor" in the scientific specialty "Lung Diseases" in 2016. Dr. Miteva-Mihailova has two specialties: "Internal Medicine" from 1997 and "Pneumonology and phthisiatry" from 2001 (E15 of the minimum requirements for the acquisition of academic position "Associate Professor") - 80 points. She has additional qualifications: Certificate for intensive care of lung diseases and Bronchology - conventional bronchoscopy.

Dr. Miteva-Mihailova has attended 16 congresses, workshops and advanced training courses. She is a member of the Bulgarian Respiratory Society, the European Respiratory Society and the Heart-Lung Association.

## III. Comprehensive, qualitative assessment of teaching and research activities.

## 1. Teaching activity.

Dr. Miteva-Mihailova applies an academic report on the workload from MU-Varna for the last five years with main participation in teaching the clinical specialty "Pneumonology and phthisiatry" to medical students (exercises and lectures with students, Bulgarian and English language training).

The average annual workload of Dr. Miteva-Mihailova for these five years is 238.8 hours.

Dr. Darina Miteva has teaching experience since 2011, when she was appointed as an assistant at St. Marina University Hospital-Varna.

## 2. Research activity.

The presented reference for the research activity of Dr. Darina Miteva-Mihailova includes:

- Dissertation for the acquisition of educational and scientific degree "Doctor" in the scientific specialty "Lung Diseases" (A1 of the minimum requirements for acquiring the academic position "Associate Professor") 50 points.
- Monograph one, with scientific and practical value and wide clinical applicability (B3 of the minimum requirements for acquiring the academic position "Associate Professor")-100 points.
- Full-text publications in refereed and indexed journals with scientific value (Scopus/WOS) three, one of which is in print. In two publications Dr. Miteva-Mihailova is the sole author, and in the third she is the first author (G7 of the minimum requirements for acquiring the academic position of "Associate Professor") 132 points.
- Publications and reports published in peer-reviewed journals with scientific review or published in edited collective papers 19 (G8 of the minimum requirements for acquiring the academic position of "Associate professor") 228 points.
- Abstracts from international scientific events published in scientific journals or collections eight with a point equivalent of 114 points, which can be added to group of indicators G.
- Full-text publications outside the mandatory ones to meet the minimum requirements for acquiring the academic position of "Associate Professor" five.
- Abstracts published in international journals with impact factor eight, with total impact factor 77,125.
- Dr. Darina Miteva-Mihailova has 12 participations in scientific congresses, conferences and workshops in Bulgaria and 6 in foreign countries.

# 3. Participation in a national scientific or educational project.

Dr. D. Miteva-Mihailova has indicated one participation in a research project (E16 of the minimum requirements for acquiring the academic position of "Associate Professor") - 15 points.

# 4. Reflection of the candidate's scientific publications in the national and foreign literature (citations).

- 4.1. Citation or reviews in scientific journals, referenced and indexed in world-famous databases with scientific information or in monographs and collective volumes four (D10 of the minimum requirements for acquiring the academic position of "Associate Professor") 60 points.
- 4.2. Citation or reviews in unreferenced journals with scientific review four (D12 of the minimum requirements for acquiring the academic position of "associate professor") 20 points.

The reference for the citations by other authors was prepared by the library of MU-Varna, based on registration in the databases of Web of Knowledge, Scopus, Google Scholar (Issue № 481/24.07.2020).

## 5. Assessment of the personal contribution and qualities of the candidate.

The main part of the scientific production of Dr. Darina Miteva-Mihailova is dedicated to the diagnosis, treatment and prevention of pneumonia. The bronchoobstructive conditions and to a lesser extent, developments in the diagnosis and treatment of pulmonary thromboembolism are another scientific area of interest for Dr. Miteva-Mihailova. From the presented materials I think that Dr. Miteva is an experienced scientist and teacher.

### IV. Critical notes.

Dr. Darina Miteva-Mihailova has sufficient professional experience and in the future I recommend her to realize her ideas by presenting them in more scientific forums, as well as to publish more in publications that are referenced and indexed in world-famous databases with scientific information. In this way she will present more convincingly her concepts and views in her scientific work.

#### V. Conclusion.

The materials presented by Dr. Darina Nikolova Miteva-Mihailova in the competition meet in scientometric terms the minimum National requirements of the Law for the development of the academic staff in the Republic of Bulgaria and the Regulations for the development of the academic staff in MU - Varna - according to quantitative indicators of the criteria for awarding the academic position "Associate Professor" from Appendix 1, the total number of points of Dr. Miteva-Mihailova is 590 points with minimum requirements by groups of indicators for the academic position "Associate Professor" of 400 points.

Based on the presented data and their analysis, I give a positive vote and strongly recommend the members of the esteemed scientific jury to award the academic position of "Associate Professor" in "Pneumonology and Phthisiology" to Dr. Darina Nikolova Miteva-Mihailova, MD, in the competition for the needs of First Department of Internal Medicine, Faculty of Medicine - MU-Varna, Clinic of Pneumonology and Phthisiology at St. Marina University Hospital - Varna.

Sofia, 19.10.2020 г. Prof. Dimitar Temelkov Kostadinov, MD, Ph.D.