STATEMENT

From

Prof. Dr. Plamen Marinov Gatsov, MD, PhD.

Member of the Scientific Jury,
determined by Order № P-109-175/23. 04. 2021 of the Rector of Medical University
"Prof. Dr. Paraskev Stoyanov - Varna
in competition for the academic position of Associate Professor, field of higher
education 7 "Health and Sport, professional field 7. 1
Medicine", scientific specialty "Cardiology", code 03. 01. 47.

with a candidate:

Dr. Antoniya Rumenova Kisheva, PhD

1. Career and thematic development of the candidate:

Dr. Antoniya Kisheva was born in 1974 in Varna. She graduated in Medicine in 1999. From 2002 to 2007 she worked as a general practitioner. From 2008 to 2014, after completing a specialty in General Medicine, she was appointed as a physician at St. Marina" Varna. In 2014, after obtaining a specialty in cardiology, she was appointed as a cardiologist at the same hospital. From the same year until 2018 she was a assistant professor at St. Marina EAD, Medical University - Varna, and from 2018 until now she has been the chief assistant professor in cardiology at the same hospital. She has specialties in General Medicine (2014) and Cardiology (2017). From 2015 to 2017 she was a PhD student at the Department of Internal Medicine, Medical University - Varna. In 2017, she successfully defended her dissertation on "Role of fibrosis and mineralocorticoid receptor blockade in atrial fibrillation" to obtain her PhD. She holds a fundamental level (2014) and expert level (2017) Echocardiography qualification.

2. <u>Description of the scientific materials submitted by the candidate</u>
Dr. Kisheva has submitted for the competition 1 dissertation for the scientific degree "Doctor", 1 habilitation thesis in the volume of 192 standard pages on the topic "Stroke – Cardiologist's point of view", 2020 ISBN: 978-619-221-273-5. In addition, the candidate has submitted 14 full-text publications for the competition, totaling 92 pages. 4 of the publications are in journals with impact factor. Of the four, Dr. Kisheva is first author. The total IF of publications is 10. 9. Dr. Kisheva has also presented 3 papers at forums with international participation. The applicant has no involvement in textbook writing.

3. General characteristics of the scientific, applied and pedagogical activities of the candidates

Dr. Kisheva's main research interests are in the field of atrial fibrillation, its predisposing factors and methods for treatment. In this field are her dissertation and publications in international journals with impact factor. Another area is stroke, in which the monograph is presented. Developments using standard echocardiography and transcranial Doppler to detect interatrial septal defects can also be included in this section. Dr. Kisheva has also published in the field of heart failure research and in particular the relationship between it and iron deficiency. Pedagogical activity consists in teaching students in the fields of cardiology and pharmacy.

- 4. <u>Reflection of the candidates' scientific publications in our and foreign literature</u> From the reference provided, the works of Dr. A. Kisheva have been cited 8 times.
 - 5. Demonstrated research management skills

Dr. Antonia Kisheva participated in the project "Randomized clinical trial to assess the efficacy and safety of adding an aldosterone antagonist to therapy to reduce atrial fibrillation recurrence in patients with restored sinus rhythm" at the Science Fund of Medical University - Varna.

6. <u>Fulfilling the requirements for minimum aggregate scores for the various degrees and academic positions</u>

From the submitted academic transcript on scientific metrics for the academic position of Associate Professor, Dr. A. Kisheva meets and exceeds the minimum required number of points.

7. Some critical notes

I have no critical remarks to make about the candidate.

8. Conclusion

Dr. Antonia Kisheva is a clinician with many years of practice. She has research interests in various areas of cardiology and primarily in the pathogenesis and therapy of atrial fibrillation. She has the required number of points in the scientific-metric indicators for the academic position of Associate Professor. I urge the members of the esteemed Scientific Jury to vote positively for the award of the academic position of Associate Professor to Dr. Antoniya Rumenova Kisheva.

29.06.2021

Prof. Dr. Plamen Gatsov, MD, PhD. MU - Pleven