



To  
The chairman of the scientific jury,  
determined by Order № P-1893 / 25.10.2021  
of the Rector  
of the Medical University - Plovdiv  
15A V. Aprilov Blvd.  
4002 Plovdiv

Based on your Protocol №1/08.11.2021

Attached I present: STATEMENT OF OPINION

About a competition for the academic position of "Associate Professor"

Scientific specialty Periodontology and Oral Mucosa Diseases

Announced for the needs of MU-Plovdiv, Department of Periodontology and Oral Mucosa Diseases in SG, no. 63 / 30.07.2021

Reviewer: Prof. Dr. Neshka Manchorova-Veleva, DMSc

Scientific specialty: Therapeutic dentistry

Institution: Department of Operative Dentistry and Endodontics, FDM, MU-Plovdiv

Address and contacts:

Postal address: Plovdiv, 3 Hristo Botev Blvd., 3rd floor, room 312

E-mail: Neshka.Manchorova@mu-plovdiv.bg

Phones: 0888/853 942, 032/200 822

One candidate participates in the announced competition for Academic Position  
"ASSOCIATE PROFESSOR": Dr. Blagovesta Konstantinova Yaneva, PhD

### ***I. Analysis of the candidate's career profile.***

Dr. Blagovesta Konstantinova Yaneva graduated from the EDS High School - Plovdiv with a degree in German and English in 2004. She graduated with excellent results as a dentist at the Faculty of Dental Medicine, MU-Plovdiv in 2010. During the period 2011-2014 she was a full-time PhD student at the Department of Periodontology and OMD and successfully defended her PhD thesis on 16.10.2014 on the topic "Application of ER: YAG laser in the treatment of moderate chronic periodontitis" with supervisor Assoc. Prof. Dr. Elena Firkova, PhD. In the period 16.09.2014-21.03.2017, Dr. Blagovesta Konstantinova Yaneva is an Assistant Professor in the Department of Periodontology and OMD, and since then until now she is Senior Assistant Professor. Dr. Blagovesta Konstantinova Yaneva specialized in the period 2013-2017 and acquired a clinical specialty in Periodontology and OMD. Since October 2010 she has been working in dental practice.

Dr. Blagovesta Konstantinova Yaneva is a member of the Student Council at MU-Plovdiv in the period 2004-2010, she is a member of the Faculty Council of FDM-Plovdiv and the AC of MU-Plovdiv as a student 2008-2010 and full-time PhD student since 2011. She is Member of the Board of the Asclepius Youth Scientific Society since 2013. In 2012, Dr. Blagovesta



Konstantinova Yaneva led a theoretical and practical course on working with dental laser "Light Touch, Syneron Dental, Israel" in Beijing, China.

Dr. Blagovesta Konstantinova Yaneva is a member of the Bulgarian Society of Periodontology and the Bulgarian Dental Laser Society.

Dr. Blagovesta Konstantinova Yaneva conducts lectures and practical exercises for students and interns in Bulgarian and English in Periodontology and OMD, as her annual classroom employment for 2020/2021 academic year is 625.4 hours, for 2016/2017 academic year is 568.8 hours, for 2017/2018 is 272.4 hours, or an average of 488.9 hours. During her last attestation (15.05.2018) she received a grade of "Very good".

Dr. Blagovesta Konstantinova Yaneva participates in the target group of two educational projects of MU-Plovdiv ("Doctoral Student" and "Doctoral Student II"), through which MU-Plovdiv provides quality training to its doctoral students in accordance with the needs of the labor market.

Dr. Blagovesta Konstantinova Yaneva participates in the Erasmus + program, realizing teaching mobility in the period 26.11.2017-30.11.2017 at "The Hebrew University", Jerusalem, Israel.

Dr. Blagovesta Konstantinova Yaneva is a mother of two children (according to the certificate of work experience №R-2424 / 16.09.2021, maternity leave for the periods 2014-2016 and 2018-2020), which shows that she successfully combines her career development with her responsibilities as a mother and wife, which is worthy of admiration.

## ***II. General description of the materials submitted in the competition.***

The documents submitted to me for review are in full and are presented in accordance with the requirements of the Regulation for holding an academic position at the Medical University - Plovdiv. This gave me the opportunity to get acquainted with the overall research, project and teaching activities of Dr. Blagovesta Konstantinova Yaneva and to make an objective assessment of the candidate in this competition.

## ***III. Evaluation of the candidate's scientific works for the overall academic development.***

### **✓ General characteristics of the scientific production and publishing activity;**

Dr. Blagovesta Konstantinova Yaneva participated in the competition with 27 publications and 27 participations in scientific forums, of which an abstract of her dissertation on "Application of ER: YAG laser in the treatment of moderate chronic periodontitis", 1 monograph as an independent author on "Application of lasers in periodontology" (2021); 11 articles in journals referenced in Scopus and / or Web of Science; 3 articles, with IF (Clarivate Analytics / Thomson Reuters); 14 articles in unreferenced journals with scientific review or published in edited collective volumes, 27 scientific papers in national and international forums. In 6 of the publications in journals referenced in Scopus and / or Web of Science, Dr. Blagovesta Konstantinova Yaneva is the first author, and in unreferenced journals with scientific review or published in edited collective volumes, she is the first author in 10 of them. The high scientific activity through dissemination and application of the scientific and practical achievements of the candidate among the scientific community is represented by the congress activities of Dr. Blagovesta Konstantinova Yaneva and the team she works with. This is a guarantee for the acquaintance of the world scientific community with the achievements and experience of the specialists of MU-Plovdiv. Dr. Blagovesta Konstantinova Yaneva is the research supervisor of Intra-University Project "Start of doctoral programs" with "Study of the antimicrobial activity of probiotic strains of lactobacilli and bifidobacteria against periodontal pathogens" (2017). Dr.



Blagovesta Konstantinova Yaneva realizes the transfer of scientific knowledge between MU-Plovdiv and business organizations ("Light Touch Instruments" and "Rosaimpex"), through cooperative research and scientific and applied activity.

✓ **Scientific and creative achievements (scientific authority) and scientific contributions;**

In the attached reference for original scientific contributions, Dr. Blagovesta Konstantinova Yaneva offers: antibacterial efficacy of Er: YAG laser in the treatment of periodontitis, supported by an article on the problem (2014) with 24 citations; antibacterial activity of probiotic strains in vitro and pilot in vivo by studying the species contained in yogurt against periodontal pathogens (SDP-04/2017); new ingredients such as prebiotics and a combination of essential oils and chlorhexidine in mouthwashes (2020).

***IV. Evaluation of the monographic work or equivalent publications submitted for participation in the competition for "ASSOCIATE PROFESSOR"***

Dr. Blagovesta Konstantinova Yaneva participated in the competition with a monograph on "Application of lasers in periodontology", which contains 114 pages dedicated to laser devices in the diagnosis and treatment of periodontal diseases. It is based on mechanical removal of the dental biofilm. As it has been found that complete eradication of microorganisms is not possible in addition to mechanical therapy, various antibacterial topical or systemic antimicrobial agents have been proposed. In recent years, phototherapy with various types of low and high energy laser systems has been successfully added. The monograph introduces the possibilities of phototherapy in the treatment of periodontal diseases, examining the different types of high and low energy laser systems that can be used in periodontology. Their diagnostic and therapeutic modalities, advantages and disadvantages over certain wavelengths are presented. The book is well organized, argued and illustrated, with a practical focus and problem-oriented approach in its presentation.

***V. Reflection (citation) of the candidate's publications in the national and foreign literature***

From the attached citations, Dr. Blagovesta Konstantinova Yaneva has 19 citations in journals referred to in Scopus and / or Web of Science, 7 citations in monographs and 16 citations in non-refereed journals with scientific review. This is proof of the good publication image of the candidate.

***VI. Comprehensive, qualitative assessment of teaching and teaching activities***

The reports presented by the candidate demonstrate that Dr. Blagovesta Konstantinova Yaneva has a successful teaching work, she is a respected teacher, a very dedicated researcher, a precise and well-organized project manager. My overall assessment is high.

***VII. Critical remarks and recommendations.***

I recommend Dr. Blagovesta Konstantinova Yaneva to invest her achievements in research and project activities in the preparation of textbooks for students in the specialty of Periodontology and OMD.



*VIII. General assessment of the candidate's compliance with the mandatory conditions and mandatory quantitative criteria and scientometric indicators in accordance with the Regulation for holding academic positions at MU-Plovdiv.*

GROUP	INDICATORS	VALUE	ASSOCIATE PROFESSOR	POINTS OF THE CANDIDATE
A	1. PhD Thesis	50	50	50
B	2. Dissertation for the award of the scientific degree "Doctor of Science"	100		
C	3. Habilitation thesis - monograph	100	100	100
	4. Habilitation work - scientific publications (not less than 10) in publications that are referenced and indexed in world-famous databases of scientific information	60/n for each publication		
D	5. Published monograph, which is not presented as a major habilitation thesis	100		
	6. Published book on the basis of a defended dissertation for the award of an educational and scientific degree "Doctor" or for the award of a scientific degree "Doctor of Science"	40	200 points	
	7. Publications and reports published in scientific journals, referenced and indexed in world-famous databases of scientific information	60 / n or distributed in a ratio based on a contribution protocol	15 articles, of which 10 in journals referred to in Scopus and / or Web of Science, including 2 articles with IF	247.5 11 in journals referred to in Scopus and / or Web of Science, including 3 articles with IF

	8. Publications and reports published in non-peer-reviewed journals with scientific review or published in edited collective volumes	30 / n or distributed in a ratio based on a contribution protocol		215
	9. Published chapter of a collective monograph	20/n		
E	10. Citations or reviews in scientific journals, referenced and indexed in world-famous databases of scientific information or in monographs and collective volumes	15	100 points 7 citations in journals referred to in Scopus and / or Web of Science	285 19 citations in Scopus/Web of Science
	11. Cited in monographs and collective volumes with scientific review	10		70
	12. Citations or reviews in unreferred scientific peer-reviewed journals	5		80
F	13. Acquired scientific degree "Doctor of Science"	40		
	14. Management of a successfully defended doctoral student (n is the number of supervisors of the respective doctoral student)	40/n		
	15. Acquired medical specialty	40		40
	16. Participation in a national scientific or educational project	15	60 points - 1 research project - acquired specialty	
	17. Participation in an international scientific or educational project	20		
	18. Management of a national scientific or educational project	30		30
	19. Management of an international scientific or educational project	40		



	<b>20. Published university textbook or textbook used in the school network</b>	<b>40/n</b>		
	<b>21. Published university textbook or textbook used in the school network</b>	<b>20/n</b>		
	<b>22. Training of interns, postgraduates and doctoral students (seminars and practical classes)</b>	<b>30</b>		<b>30</b>
<b>G</b>	<b>Teaching activity:</b>			
	<b>Learning load (lectures and exercises):</b>		<b>250 points</b> (for the latter 2 years X 0.5 p / hour)	<b>312,7</b>
	<b>Academic position:</b>		<b>200 points</b> (Chief Assistant - 100 points for 1 year.)	<b>400</b>
	<b>TOTAL:</b>		<b>960</b>	<b>1860,2</b>

### **IX. Conclusion**

After a detailed acquaintance and analysis of the documents submitted in the competition for AP "Associate Professor" in the Department of Periodontology and Oral Diseases, FDM, MU-Plovdiv, I believe that the only candidate Dr. Blagovesta Konstantinova Yaneva, PhD meets the mandatory conditions and quantitative criteria and scientometric indicators according to the requirements of the Act for the Development of the Academic Staff in the Republic of Bulgaria (ADASRB), the Regulations on the Implementation of the Development of the Academic Staff in the Republic of Bulgaria (RI-DASRB) and the Regulations and Conditions of Service of Academic Development in MU - Plovdiv. and may be awarded with AP "Associate Professor" of MU-Plovdiv.

10.12.2021

Reviewer: .....  
Prof. Dr. Neshka Manchorova, DMSc