



To
The Chairman of Scientific Jury,
Determined by Order № P- 2047/03.10.19
of the Rector of the Medical University of
Plovdiv

OPINION

by

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This very opinion is in accordance with section III of LDASRB, chapter III section 3 of the regulations of its application in accordance with RALDAS of MU – Plovdiv, conditions and order of taking the academic position of Associate Professor in the field of higher education 7. Healthcare and sport, professional field 7.2. Dental Medicine.

I. GENERAL ACADEMIC PAPERWORK PRESENTATION FOR THE PROCEDURE “ASSOCIATE PROFESSOR”

Dr. Musurlieva and Dr. Peeva have presented well-formed demonstration materials for opinion in the competition for the academic position Associate Professor in accordance with LDASRB and Rules for its implementation in the Medical University - Plovdiv.

II. EVALUATION OF THE PARTICIPANTS’ CAREER PROFILES

Dr. Nina Mihaylova Musurlieva, PhD was born on 10.08.1977. In 2001 she graduated in Dental Medicine from FDM, MU – Plovdiv. In 2012 becomes an assistant professor in the department of Social Medicine and Public Health, FPH, MU – Plovdiv. In 2013 she successfully defended a PhD on the topic “Quality of Life of Patients with Chronic Periodontitis” and obtained an educational and scientific degree “Doctor”. She has the following specialties: Pediatric Dentistry (2006) and Social Medicine and Public Health (2016).

Dr. Yulia Bogdanova Peeva, PhD was born on 27.10.1971. In 1994 she graduated in Dental Medicine from FDM, MU – Plovdiv. In 2015 successfully defended a PhD on topic „Awareness and Motivation for Orthodontic Treatment among Children in the City of Plovdiv” and obtained the educational and scientific degree “Doctor”. She has a specialty in Orthodontics (1998) and Social Medicine and Health Management (2008).

III. QUALITATIVE ASSESSMENT CRITERIA:

1. Scientific output

In 2013 Dr. Musurlieva successfully defended a PhD on topic “Quality of Life of Patients with Chronic Periodontitis”. In this very competition she is participating with a list of 42 reports, she has taken part in the writing of three books, where in one of them she was the only author, while in the other two was a co-author. She is an author of two monographs – “Administrative Violations in the Dental Practice” and “Difficulties in the Promotion of Oral Health in Bulgaria”. She is also a co-author in another monograph – “Social and Medical Aspects of Oral Health of Geriatric Patients. Total Tooth Loss – Quality of Life”. Dr. Nina Musurlieva is an author and a co-author in two text books in Bulgarian and English language. (Stoykova M., Musurlieva N.; Dental practice regulations. MU- Plovdiv 2014. ISBN 978-619-7085-32-7, Musurlieva N. Public Dental Health. Plovdiv University Press 2019. ISBN 978-619-202-463).

Of the presented 42 scientific reports she is the first author in 26 of them:

- 19 are referred to in Scopus and Web of Science
- 6 have a combined impact factor of 10.032

Dr. Nina Musurlieva has participated in 21 scientific forums, among which are:

- 4 international scientific forums
 - o 3 posters
 - o 1 oral presentation
- 17 scientific forums within Bulgaria
 - o 7 reports
 - o 10 posters

In 2015 Dr. Peeva successfully defended her PhD on topic „Awareness and Motivation for Orthodontic Treatment among Children in the City of Plovdiv”. In the current competition she is participating with a list of 66 reports and has participated in the writing of one book “Handbook of Recommended Hygienic Requirements in Orthodontic Treatment”. She is an author of a monograph “Awareness and Motivation for Orthodontic Treatment through the Eyes of the Orthodontist, Children and Parents”.

Of the presented 66 scientific reports she is author of 17:

- o 11 are referred in Scopus and Web of Science, and she is the author of one
- o 9 have a combined impact factor of 46.584

Dr. Yulia Peeva has participated in 47 scientific forums, among which are:

- 29 international scientific forums
 - o 13 posters
 - o 16 oral presentations
- 18 scientific forums in Bulgaria
 - o 10 reports
 - o 8 posters

2. Scientific activity

Dr. Nina Musurlieva has participated in an international project “Global Oral Health Initiative”, organized by MU – Plovdiv and The University of Tennessee (College of Dentistry). Also project BG051PO001-3.3.05-0001 of Operative programme “Development of Human Resources”, an internal university scientific project – P-2299, and project

BG05M2OP001-2.002.-0001 of “Student Practices” – phase 1 of Ministry of Education and Science.

Dr. Yulia Peeva has participated in the conduction of three scientific projects and project BG05M2OP001-3.3.007-0002 of “Student Practices” – phase 1.

3. Citation of participants’ publications in national and foreign literature (publication image).

The presented documents show that the scientific publications of Dr. Musurlieva have been cited positively 39 times from 23 foreign authors and 16 Bulgarian authors (2 in a monograph, and 2 in PhD papers). 10 citations are in Scopus and Web of Science, while one is in a magazine with high impact factor.

The scientific publications of Dr. Peeva have been cited positively 52 times from 20 foreign authors and 32 Bulgarian authors (2 in monographs). 21 citations are in Scopus and Web of Science.

4. Qualitative assessment of teaching and teaching activities

Dr. Nina Musurlieva is tutoring exercises for students of Dental Medicine and Medicine in both English and Bulgarian. She is reading lectures and takes part in examination committees. In the past three academic years her workload includes 2075 hours of exercises with students of Dental Medicine and Medicine in Bulgarian and English; 40 hours of lectures.

Dr. Yulia Peeva is tutoring students of Dental Medicine and Medicine in both English and Bulgarian, is also reading lectures and taking part in examination committees. In the past three academic years her workload includes 1535 hours of exercises with students of Dental Medicine and Medicine in Bulgarian and English, as well as 38 hours of lectures.

5. Qualitative assessment of diagnostic and medical activity

Both candidates have presented the required documents, in accordance with section 3 of the regulations of MU – Plovdiv for the application of LDASRB, attesting that:

Dr. Nina Musurlieva has a recognized specialty in Social Medicine and Public Dental Health since 2016 and Pediatric Dentistry since 2006.

Dr. Yulia Peeva has a recognized specialty in Social Medicine and Healthcare Management since 2008 as well as a specialty in Orthodontics since 1998.

IV. SCIENTIFIC CONTRIBUTIONS

The more noticeable contributions of Dr. Nina Musurlieva are related to her successfully defended PhD paperwork “Quality of Life of Patients with Chronic Periodontitis”. Additional contributions can be found in the presented publications and monographs on topics: “Administrative Violations in the Dental Practice”, “Difficulties in the Promotion of Oral Health in Bulgaria” and “Social and Medical Aspects of Oral Health of Geriatric Patients. Total Tooth Loss – Quality of Life”.

Overall assessment of Dr. Nina Musurlieva’s compliance with the mandatory conditions and the mandatory quantitative criteria and scientifically metric indicators in accordance with LDAC and the Regulations of the Law.

Table 1. Minimal point requirements by indicator groups for the academic positions of Associate Professor and Professor

Indicator group	Contents	Associate professor (required points)	Professor (required points)	Nina Musurlieva (points)
A	Indicator1	50	50	50
B	Indicator 2	-	-	-
C	Indicator 3 or 4	100	100	100
D	Sum of indicators 5 to 9	200	200	1046
E	Sum of indicators 10 to 12	50	100	325
F	Sum of indicators 13 to the end	-	100	225

Total points count: 1746p.

The more noticeable contributions of Dr. Yulia Peeva are related to her successfully defended PhD paperwork on topic „Awareness and Motivation for Orthodontic Treatment among Children in the City of Plovdiv”. Additional contributions of Dr. Yulia Peeva can be found in the presented publications and monographs on topics: “Awareness and Motivation for Orthodontic Treatment through the Eyes of the Orthodontist, Children and Parents”.

Overall assessment of Dr. Yulia Peeva’s compliance with the mandatory conditions and the mandatory quantitative criteria and scientifically metric indicators in accordance with LDAC and the Regulations of the Law.

Table 2. Minimal point requirements by indicator groups for the academic positions of Associate Professor and Professor

Indicator group	Contents	Associate professor (required points)	Professor (required points)	Yulia Peeva (points)
A	Indicator1	50	50	50
B	Indicator 2	-	-	-
C	Indicator 3 or 4	100	100	100
D	Sum of indicators 5 to 9	200	200	1173
E	Sum of indicators 10 to 12	50	100	695
F	Sum of indicators 13 to the end	-	100	130

Total points count: 2153p.

V. CONCLUSION

Dr. Nina Mihaylova Musurlieva, PhD, has evident scientific and educational qualities. The first can be seen from the demonstrative materials – 42 scientific publications, out of which 19 are referred to in Scopus and Web of Science (6 with IF), 39 positive citations (2 in PhD paperwork, one in a monograph and one in a magazine with high IF). In regards to her educational activity, she is tutoring students in english and bulgarian in Medicine and Dental Medicine. She is also taking part in the writing of textbooks and handbooks for their training.

Dr. Yulia Bogdanova Peeva, PhD, has evident scientific and educational qualities. The first can be seen from the demonstrative materials – 66 scientific publications, out of which 11 are referred to in Scopus and Web of Science (9 with IF), 52 positive citations (2 in monographs and 21 in Scopus and Web of Science). In regards to her educational activity, she is tutoring students in english and bulgarian in Medicine and Dental Medicine and also taking part in the writing of textbooks to assist in their training.

I consider that both candidates have covered all of the requirements for the academic position Associate Professor in accordance with the LDASRB and RALDAS of MU – Plovdiv. Dr. Nina Mihaylova Musurlieva, PhD, and Dr. Yulia Bogdanova Peeva, PhD, fulfil the obligatory conditions, compulsory quantitative criteria and scientific indicators in accordance with the regulations for being placed in the academic position of Associate Professor conditions and order of taking the academic position of Associate Professor in the field of higher education 7. Healthcare and sport, professional directive 7.2. Dental Medicine.

GENERAL CONCLUSION

Based on the scientific achievements and the overall activity (scientific and teaching) of the candidates and the facts presented above give me the reason to suggest the following ranking for the academic position of **associate professor**:

1. Dr. Yulia Bogdanova Peeva, PhD
2. Dr. Nina Mihaylova Musurlieva, PhD

Plovdiv, 28.11.2019

Prepared by:

Assc. Prof. Ivan Chenchev. PhD

