

To the **Chairman** of the Scientific Jury  
as defined by Order № P-1883/22.10.2021  
of the Rector of the Medical University - Plovdiv

## **R E V I E W**

Prepared by Prof. Dr. Rosen Gospodinov Kolarov, PhD; Department of Oral and Maxillofacial Surgery at the Medical University – Faculty of Dental Medicine – Varna

***Subject:** a competition for appointment of an academic position “ASSOCIATE PROFESSOR” in the field of higher education 7. Health and sports, professional field 7.2. Dental Medicine, at the Department of "Social Medicine and Public Health" at FPH- Plovdiv, for the teaching of Bulgarian and English in the discipline "Social Medicine and Organization of Health Care and Pharmacy" announced in SG no. 63 of 30.07.2021.*

According to Order № P-1883 / 22.10.2021, the Rector of MU - Plovdiv I have been appointed as a member of the Scientific Jury with the task of preparing a review.

One candidate participates in the competition: Dr. Yulia Bogdanova Peeva, PhD. Currently, the candidate is a Senior Assistant Professor at the Department of Social Medicine and Public Health of Medical University - Plovdiv.

The materials for the competitions were provided to me within the statutory time limit and the set of documents was arranged in accordance with the regulations of MU - Plovdiv and is in accordance with the requirements of the Act for Development of the Academic Staff in the Republic of Bulgaria.

### **I. Biographical data of Dr. Yulia Peeva, DDS, PhD**

Dr. Yulia Peeva, PhD was born on October 27, 1971. In 1989 he graduated from high school in Plovdiv with a profile study of English with honors. In 1994 he graduated in

Dentistry at the Higher Medical Institute in Plovdiv with an educational qualification Master degree in Dentistry.

Since 2005 to the present, Peeva has been a lecturer and since 2016 she has been a Senior Assistant Professor in the Department of Social Medicine and Public Health at the Medical University of Plovdiv.

In 2015, Dr. Peeva successfully defended her dissertation on the topic: "Awareness and motivation of children for orthodontic treatment in the city of Plovdiv" and acquired the degree Doctor of Medical Sciences.

From 2016 until now she holds the position of "Chief Assistant" in the same department.

In 2008 she has acquired a specialty in "Social Medicine and Health Management".

Dr. Peeva has presented a document for teaching experience of 17 years and 6 months.

Dr. Peeva's latest attestation grade is "very good."

Fluent in English and Russian written and spoken at an excellent level.

## **II. Research activity of Dr. Yulia Bogdanova Peeva, PhD**

Dr. Peeva participated in the competition with 80 scientific papers. distributed as follows:

- Dissertation -1;
- Publications related thesis - 5 plus 1 scientific communication;
- Monograph- 1
- Book - 1;
- Tutorials – 3
- Publications in scientific journals referenced and indexed in world-renowned scientific information databases (Scopus and Web of science only) - 13;
- Publications and reports in non-referred Bulgarian and international journals with scientific review without impact factor – 55.

**Thesis on the theme: "Awareness and motivation of children for orthodontic treatment in Plovdiv".**

The dissertation work and the publications related to it are not subject to review. A total of 7 publications.

### **Monographic work - 1**

PeevaYu., Awareness and motivation for orthodontic treatment through the eyes of orthodontists, children and parents, Sofia: Leading technologies in dentistry 'company, 2017. ISBN 978-954-90363-8-1. (Monograph) - 260 p

### **Book - 1**

PeevaYu., Handbook with hygienic-recommended requirements for orthodontic treatment. Plovdiv. "Lax book" 2010. ISBN 978-619-189-128-3 (book)

### **Textbooks and tutorials - collections of tests - 3**

#### **Scientific publications in journals:**

- Publications in international journals with impact factor (IF), referenced and indexed in world databases with scientific information (Scopus and Web of Science alone) - 13;
- Publications and reports in non-referred Bulgarian and international journals with scientific review without impact factor - 55

### **Participation in research projects – 3**

**There are 73 peer-reviewed scientific papers.**

**According to the place of Dr. Peeva, as an author in the authoring team, the distribution is as follows:**

- first author 34 (45.33%)
- second author 9 (12.00%)
- third author and next author 32 (42.66%)

**The impact factor report of publications shows the following distribution:**

The weight of the impact factor of Dr. Peeva is on her articles with clinical focus. Respectively it is:

Impact factor from scientific works - **35,585**

Impact quotation factor - **47,725**

According to the prepared information report for the quotes by the Central Medical Library of MU - Sofia, excluding self-citations, it is evident that Dr. Peeva was cited a total of 33 times in Bulgarian publications, based on data from Scopus 29 citations were found in and Web of Knowledge found 32 citations. Some of the citations in Scopus and in the Web of Knowledge overlap.

According to the citations report prepared by the NACID, it is evident that Dr. Peeva has been cited a total of 64 times, on the basis of Scopus and Web of Science data.

The reports presented in this way show a very good citation of the scientific papers and the high impact factor of Dr. Peeva.

Dr. Peeva's research contributions are in the areas of Oral Health, Dental Medicine, prevention of Cardiovascular diseases and Public Health, Rheumatology and Public Health.

Among the contributions are those related to the assessment of the factors in information and motivation of children with the need of orthodontic treatment, as well as the motivations of their parents. The contributions related to clinical trials in the fields of Rheumatology and Cardiovascular Diseases also have a scientifically applied aspect.

**III. The candidate's workload**

Dr. Peeva has provided a report on workload, which for the last three years is an average of 1085,73 hours.

2018-2019 г. – 1100.2 h.

2019-2020 г. – 1084.2 h.

2020-2021 г. – 1072.8 h.



It is evident from the reference that the teaching load of Dr. Peeva is sufficient to hold the academic position of "Associate Professor".

**Table of indicators**

<b>Indicators</b>	<b>Dr. Peeva</b>
Indicator – A Thesis	<b>1</b>
Indicator– B Monography	<b>1</b>
Indicator – C Books and study aids	<b>4</b>
Indicator – D Quatations	<b>64</b>
Indicator – E Specialty	<b>1</b>
Publications in scientific journals and scientific reports	<b>Total - 74</b>
Total number of scientific papers	<b>Total - 80</b>

**IV. Conclusion:**

One candidate participates in the competition for the loan of academic position "Associate Professor": Dr. Yulia Bogdanova Peeva, PhD. The candidate presents a rich

scientific production and is an established lecturer and healer. She meets the requirements for holding the academic position of "ASSOCIATE PROFESSOR".

Dr. Peeva's scientific output is rich. She is the first and independent author in 45% and the second author in 12% (first and second author in 57% of them). The weight of the scientific production of Dr. Peeva, reflected in citations and impact factor is in areas mainly of clinical medicine.

Based on all that has been said so far, I give my positive assessment to Dr. Yulia Peeva, PhD for the academic position of "Associate Professor", in the subject "Public Dental Health", at the Department of "Social Medicine and Public Health" at FPH - Plovdiv.

05. 11. 2021

Prepared by:

  
Prof. Dr. Rosen Kolarov, PhD