

TO THE CHAIRMAN OF THE SCIENTIFIC JURY,
APPOINTED BY ORDER № P-109-312 / 07.08.2020
OF THE RECTOR OF MU-VARNA
BY COMPETITION FOR
ACADEMIC POSITION "ASSOCIATE PROFESSOR"
IN THE DEPARTMENT OF "PERIODONTOLOGY AND
DENTAL IMPLANTOLOGY"

Review

by Professor Dr. Bozhidar Ivanov Yordanov, PhD,
Dean of the Faculty of Dental Medicine - Sofia,
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Regarding the procedure for competition for the academic position "Associate Professor" in the field of higher education 7. "Healthcare and Sports" in professional field 7.2. "Dentistry" and specialty "Dental Implantology", FDM, MU - Varna, announced in the State Gazette, issue. 53 of 12.06.2020.

Chief Assistant Professor Dr. Elitsa Petkova Sabeva-Peeva, PhD is a single candidate to participate in the competition. The candidate is a Chief Assistant Professor in the Department of Periodontology and Dental Implantology, FDM, MU - Varna, and meets the requirements for participation according to the Act for the Development of the Academic Staff and the Regulations of MU - Varna.

Autobiographical data

Dr. Elitsa Petkova Sabeva-Peeva, PhD, was born on July 5, 1989, in the city of Varna, where in 2008 she graduated high school with foreign language teaching - "Yoan Ekzarh". In 2014 she graduated from the Faculty of Dental Medicine at the Medical University – Varna, after which she was elected an assistant professor in the Department of Periodontology and Dental Implantology. Since 2017 she has been a chief assistant professor in the same department. She acquired PhD in 2016 after successfully defending a dissertation on "Factors affecting the primary stability of intraosseous screw implants".

Dr. Sabeva-Peeva declares that she speaks English, German and Russian.

Research activity

Dr. Sabeva-Peeva participated in the competition with 13 publications in English, from a list of 28 publications presented by her. She participated in the competition also with a dissertation and a monograph, entitled "Etiology and Treatment of Peri-implantitis", with a volume of 172 pages, 2020. The scientific works of Dr. Sabeva-Peeva are published mainly in prestigious local and foreign editions, such as International Journal of Science and Research, Scripta Scientifica Medicinae Dentalis, Dental Review, Medinform, Journal of IMAB and others.

A list of 24 citations, 2 participations in scientific forums and 2 scientific projects is presented.

Dr. Sabeva-Peeva is the first author of 9 publications and second author of 2 publications.

The research activity, as well as the main and more important contributions of Dr. Sabeva, is focused mainly on the problems of:

- Influence of secondary etiological factors on the development of peri-implant infections.
- Comparative assessment of the influence of the thread pitch, thread profile and surface morphology on the primary stability of implants of different diameters.
- Investigation of the influence of bone density, bone volume, cortical bone thickness and anatomical area in which implants are inserted, on the primary stability of dental implants.
- Application of lasers in periodontal therapy.
- Restorative materials in pediatric dentistry.
- Application of CAD / CAM technologies in pediatric dentistry.
- Study of the relationship between the length and diameter of dental implants and their primary stability.
- Long-term follow-up of bone block grafting as a method for horizontal and vertical bone augmentation.
- Factors leading to increase in the amount of heat, generated during implant surgery.
- Influence of various factors on the assessment of implant stability using resonance-frequency analysis.
- Assessment of the predictability of different augmentation procedures in cases of significant bone deficiency.
- Use of systemic and topical antibiotics as adjunctive therapy for peri-implant infections.

Dr. Sabeva-Peeva's monograph, entitled "Etiology and treatment of peri-implantitis" observes a current issues in the dental implantology and periodontology. It aims at a broad, comprehensive study of the problems of plaque-induced peri-implant diseases, including their diagnosis and methods of prevention and treatment.

Teaching activity

Dr. Sabeva has 6 years of teaching experience. She actively participates in the teaching of the course "Periodontology and diseases of the oral mucosa" in Bulgarian and English. She is a lecturer since 2015 at the Department of Periodontology and Dental Implantology. She gives lectures to Bulgarian and foreign students.

According to the report submitted by the Education Department of FDM - Varna, the teaching activity of Dr. Sabeva for the last 5 years is 900 hours, excluding one year of maternity, according to the norm for the teaching activity in FDM, MU - Varna.

Medical-diagnostic activity

Dr. Sabeva-Peeva has 6 years of experience as an assistant professor and chief assistant professor in the Department of Periodontology and Dental Implantology. She is highly proficient in clinical diagnostic methods, accepted and introduced in the practice of the Department, in the field of periodontology and dental implantology.

Conclusion

In the competition for the academic position of "Associate Professor" in the field of higher education 7. "Healthcare and Sports" in professional field 7.2. "Dentistry" and specialty "Dental Implantology", FDM, MU - Varna, announced in the State Gazette, issue. 53 of 12.06.2020, the candidate Dr. Elitsa Petkova Sabeva-Peeva, PhD, meets the mandatory criteria and scientometric

indicators of the competition.

I will vote convincingly YES for the award of the academic position "Associate Professor" to Dr. Elitsa Petkova Sabeva-Peeva, PhD.

17.10.2020

Reviewer:



/Prof. Dr. Bozhidar Ivanov Yordanov, PhD/