

STANDPOINT

by Assoc. Prof. Angela Zdravkova Gusiyska, DMD, PhD

MU-Sofia, FDM, Department of Conservative Dentistry

Member of the Scientific Jury of the competition for the academic position of "Associate Professor"
in the scientific specialty "Dental Implantology"

for the needs of the Department of Periodontology and Dental Implantology at FDM-MU-Varna,
based on order R-109-312 / 07.08.2020. of the Rector of MU - Varna,
announced in the State Gazette, issue 53 / 12.06.2020

One candidate is allowed to participate in the competition - Dr. Elitsa Petkova Sabeva- Peeva, PhD. The applicant meets the minimum requirements according to the Rules for the Development of Academic Staff at the Medical University "Prof.Dr. Paraskev Stoyanov" - Varna for holding an academic position "Associate Professor".

Biographical data:

Dr. Elitsa Petkova Sabeva - Peeva was born on July 5, 1989. in the city of Varna. In 2014 she graduated in dental medicine at the Faculty of Dental Medicine at the Medical University "Prof. Dr. Paraskev Stoyanov" - Varna. Since 2014 she has been an assistant in the Department of Periodontology and Dental Implantology, and in 2016 acquired PhD in "Therapeutic Dentistry" after the successful defense of a dissertation on "Factors affecting the primary stability of intraosseous screw implants." Since 2017 she has been a Senior assistant professor, and in 2019 acquires the specialty "Dental Implantology". She currently specializes in Periodontology and diseases of the oral mucosa. She speaks English, German and Russian.

Research activity

Dr. Sabeva has 28 publications and participates in the competition with 13 of them. Most of the candidate's publications are in the field of the scientific specialty in which the competition was announced, and the rest are in related specialties of dental implantology.

- Monograph - Etiology and treatment of periimplantitis.: MU -Varna; 2020. 171 pp. ISBN 978-619-221-249-0,

- Full text publications - 28
- first author - 9
- second author - 11
- third and subsequent author - 7
- citations - 24, of which 2 citations are in referenced editions.
- The priority research interests and areas in which Dr. Sabeva works are Dental Implantology and Periodontology.

Contributions related to the main directions of scientific works:

1. For the first time in the world, infrared thermography is used to visualize and measure the rise in temperature in the area of the crestal bone during the placement of intraosseous screw implants, assessing the impact of implant design parameters on the amount of heat generated.
2. For the first time, simulation 3D-printed models of the lower jaw made of PLA are used to evaluate the primary stability of intraosseous screw implants placed in them.
3. It was found that when increasing the diameter of the implants by 0.7 mm, primary stability is observed, which is similar to that observed when increasing their length by 2 mm.

Teaching activity

The attached report shows that Dr. Elitsa Sabeva actively participates in the teaching activities of the Department of Periodontology and Dental Implantology and has the required average annual workload of the Regulations for the development of the academic staff.

Conclusion

The required criteria of MU-Varna, FDM for scientific publishing activity for holding the position of "Associate Professor" are met. I will vote positively, the academic position "Associate Professor" in the scientific specialty "Dental Implantology" for the needs of the Department of Periodontology and Dental Implantology at FDM, MU-Varna to be awarded to Senior Assistant Professor Dr. Elitsa Sabeva, PhD.

16/10/2020

Assoc. Prof. Dr. Angela Gusiyska, DMD, PhD