### STANDPOINT

#### FROM

### Assoc. Prof. dr. Georgi Tomchev Tomov, DMD, PHD DEPARTMENT OF "PERIODONTOLOGY AND ORAL MUCOUSA DISEASES" Faculty of Dental medicine, Medical University-Plovdiv

#### MEMBER OF THE SCIENTIFIC JURY IN THE COMPETITION FOR AP "PROFESSOR"

### (Published in SG, iss. 86/06.10.2020 γ.), approved by order of the rector (P-109-561/04.12.2020) in scientific specialty "Pediatric dentistry" in the field of higher education 7. Healthcare and sports, Professional field 7.2. Dental medicine to the department of "Pediatric dentistry", Faculty of dental medicine, Medical university-Varna

There is one participant in the competition: Assoc. Prof. Dr. Radosveta Stoyanova Andreeva - Borisova, DMD, PhD, DSc.

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

1997 graduated from the Higher Medical Institute - Plovdiv, specialty "Master of Dentistry" 2009 - 2010 - part-time assistant at the Department of Conservative Dentistry and Pediatric Dentistry at the FDM - Varna

2011 - 2016 - full-time assistant at the Department of Pediatric Dentistry at FDM - Varna 2013 - acquired the specialty "Pediatric Dentistry" at the Medical University – Sofia In 2015 she obtained a master's degree in health management at the Medical University - Varna 2016 she acquires ONS "Doctor" in "Pediatric Dentistry" at the Medical University - Varna 2016 to present - Associate Professor in the Department of Pediatric Dentistry at FDM-Varna 2018 she acquires "Doctor of Science" in the specialty "Pediatric Dentistry"

2018 - present - Deputy Dean of the Faculty of Dental Medicine at MU-Varna

# II. General evaluation of the competition materials

The review and evaluation of the materials, provided by the candidate is based on the indicators for minimum national requirements of the scientific, teaching and / or artistic or sports activity from the appendix to art. 1a, para. 1 to PPZRASRB (District 7. Health and sports; Professional field 7.1. Medicine, 7.2. Dentistry, 7.3. Pharmacy, 7.4. Public health, 7.5. Health care, 7.6. Sports), as well as the regulations of MU - Varna.

Assoc. Prof. Dr. Radosveta Stoyanova Andreeva - Borisova, MD has submitted the materials for participation in the competition on electronic media, including: Application to the Rector for admission to participate in the competition; Creative CV with the candidate's signature; Certified copy of the master's degree diploma with the application to it; Certified copies of diplomas for acquired ONS "Doctor" and NS "Doctor of Science"; Certified copy of a document for an acquired specialty in the field of healthcare; Completed electronic reference, proving the fulfillment of the minimum requirements for acquisition of AP "Professor", with paper and

electronic version of the attached evidence, arranged and numbered according to the electronic description and signed by the applicant; List of scientific papers and citations used for the acquisition of ONS "Doctor" and NS "Doctor of Sciences" and AP "Associate Professor", signed by the candidate; Reference for the original scientific contributions, signed by the candidate; Reference for study load; Abstracts of scientific papers in Bulgarian and English; Certificate of internship in the respective specialty; Certificate of teaching experience; Medical certificate; Criminal record certificate; Monographic work (Pharmacological influence of the behavior of children with special health needs in need of dental treatment. KORS, 2020, ISBN 978-619-7486-05-6); Summaries of the monographic / habilitation paper in Bulgarian and English, each in a volume of not less than 10 standard typewritten pages); List of printed fulltext publications in scientific journals and collections with attached copies, which are not included in the reference for covering the minimum scientometric requirements (par.6), signed by the candidate; List of participations in national and international scientific events; Academic reference of publications, issued by the library of MU-Varna; Reference for citations, issued by the library of MU-Varna; Information on the existence of an account in GoogleScholar and ORCID (as well as other profiles in scientific networks, eg ResearchGate), issued by the library of MU-Varna and Declaration of authenticity of the submitted documents, filled in and signed by the applicant;

# III. Evaluation of scientific papers in the overall academic development of the candidate

## General characteristics of the publishing activity and the scientific production:

In the academic report on the publications, citations and scientific profiles of Assoc. Prof. Dr. Radosveta Stoyanova Andreeva - Borisova, DMD, PhD, DSc, the scientometric indicators for aquiring the academic position "Professor" include: dissertation for the acquisition of ONS "Doctor" on the topic "Premature loss of temporary teeth in children with mixed dentition. Need for space maintainers"; dissertation for the acquisition of NS "Doctor of Science" on "Complex dental treatment in children under general anesthesia"; monographic work on "Pharmacological influence of the behavior of children with special health needs in need of dental treatment", 2020, ISBN 978-619-7486-05-6; 17 articles, 2 of which are in referenced and indexed editions in Scopus and Web of Science. The total number of points from the actual published articles is 336.5. Assoc. Prof. Andreeva-Borisova is an independent author of 6 publications, she is a first author of 2, a second author of 2 and another author of the other 7.

The main thematic areas in the scientific works cover the following areas:

- Dental treatment for children with special health needs
- Treatment of children with injuries

Other publications may be referred to as varia and include studies of the relationship between tinnitus and temporomandibular joint disease, dental awareness of white spots as a side effect of orthodontic treatment, parents' awareness of the oral hygiene and oral health of their children, etc.

Assoc. Prof. Andreeva - Borisova has scientific profiles in three databases: Google Scholar, Research Gate, ORCID. A reference is presented for 14 citations, which carry 160 points, of which 9 are citations in monographs and 14 are citations in non-refereed journals with scientific review.

Assoc. Prof. Andreeva - Borisova is the research supervisor of 7 doctoral students, 4 of whom have already successfully defended their doctoral theses.

# IV. Personal skills

Assoc. Prof. Andreeva - Borisova speaks English, French and Russian. In addition, she has a qualification in health management, which is in favor of her organizational and managerial skills as head of department and deputy Dean. She has a reputation as an excellent specialist in the field of pediatric dentistry.

# V. Application of the scientific and practical achievements of the candidate

Assoc. Prof. Andreeva - Borisova, successfully defends a dissertation for the acquisition of the NS "Doctor of Science" on an extremely current topic for the treatment of children under general anesthesia. Already in the introduction of the dissertation Assoc. Prof. Andreeva - Borisova points out the impossibility of treating a certain contingent of children with conventional methods and justifies the need for their treatment under general anesthesia. **Her professional experience in this field is unprecedented among the other dental faculties in Bulgaria!** 

The specifics of the behavioral characteristics from the earliest age to the adolescent period are considered in detail, as well as the special attitude towards the children with special health needs during the dental treatment. The developed topic is extremely relevant due to the growing number of children in Bulgaria, indicative of treatment under anesthesia.

In her monographic work presented in the competition for "professor" (Andreeva, Radosveta. Pharmacological influence of the behavior of children with specific health needs in need of dental treatment. CORS, 2020, ISBN 978-619-7486-05-6) Assoc. Prof. Andreeva - Borisova conducts a systematic and in-depth study of the epidemiology, demographic characteristics, dental, hygienic, periodontal and orthodontic status of children with special health needs. This scientific work is written in a high academic style and is well illustrated with her own clinical cases.

# VI. Complex, qualitative assessment of the teaching-methodical and teaching activity

From the academic report on the employment of Assoc. Prof. Dr. Radosveta Stoyanova Andreeva - Borisova, MD it can be seen that the average study load is higher compared to the

required for habilitated persons norm of 90 hours: 2016/2017 - 345 hours; 2017/2018 - 318 hours; 2018 / 2019-281; 2019 / 2020-162 h. **Total number** – 1106 h.

# VII. General assessment of the candidate in terms of compliance with the mandatory conditions for quantitative criteria and scientometric indicators according to the Regulations for the structure and activity of MU - Varna

The contributions presented by the candidate are given clearly and correctly. They reflect the directions that systematize her scientific works. Paradoxically, but the most innovative and interesting for the reviewer (sic) are the studies in varia. In this heterogeneous field, ten publications are cited, which are related to topics such as innovative approaches in assessing the relationship between tinnitus and diseases of the temporomandibular joint and others.

The general assessment confirms the compliance of the candidate with the minimum required points by groups of indicators for the academic position "PROFESSOR" according to the Regulations for the acquisition of scientific degrees and holding academic positions in MU - Varna.

### VIII. Conclusion

In conclusion, I would like to confirm that I will vote with "YES" for Assoc. Prof. Dr. Radosveta Stoyanova Andreeva - Borisova, MD to take the academic position "PROFESSOR" at the Department of Pediatric Dentistry of FDM, Medical University - Varna.

08.02.2021 Plovdiv

Standpoint prepared by: ...../Assoc. Prof. dr. Georgi T. Tomov, DMD/