

STATEMENT

by

Prof. Dr. Mariana Yordanova Dimova-Gabrovska, PhD, DSc

internal member of a scientific jury, appointed by order of the Rector of MU - Varna,
№ P-109-561/04.12.2020.

Concerning:

The competition for the academic position of "professor" in the field of higher education 7. Health and sports, professional field 7.2. Dental medicine and scientific specialty "Paediatric dentistry" (State newspaper, issue 86/06.10.2020) and on the grounds of Art. 139, para. 1, para. 2, para. 3, para. 4 et al. 5 of the Regulations for the Development of the Academic Staff at MU-Varna.

Candidate:

Assoc. Prof. Dr. Radosveta Stoyanova Andreeva - Borisova, DSc - Head of the Department of Paediatric Dentistry, FDM, MU – Varna.

Assoc. Prof. Dr. R. Andreeva, DSc, is the only candidate participating in the competition. According to the regulation, the candidate has submitted on electronic device a complete set of materials, including all necessary documents in accordance with the requirements of the Law for the Development of the Academic Staff of the Republic of Bulgaria, the Regulations for its implementation and the Regulations for the Development of the Academic Staff in MU-Varna and the minimal scientific requirements of MU-Varna.

I. Candidate's career profile brief data

Assoc. Prof. Dr. Radosveta Stoyanova Andreeva - Borisova, DSc was born on 17th February, 1972 in the town of Dobrich. In 1997 she graduated from the Higher Medical Institute - Plovdiv, majoring in "Master of Dentistry". From 2009 to 2010 she was a part-time assistant at the Department of Conservative Dentistry and Paediatric Dentistry at FDM-Varna. In the period 2011-2016 she was a full-time assistant at the Department of Paediatric Dentistry at the Faculty of Dental Medicine. In 2013 she acquired the specialty "Paediatric Dentistry" at the Medical University - Sofia, and in 2015 she obtained a master's degree in "Health Management at the Medical University - Varna. In 2016, after successfully defending a dissertation, Assoc. Prof. Dr. Radosveta Stoyanova Andreeva - Borisova, DSc acquired the educational and scientific degree "Doctor" in the specialty of "Paediatric Dentistry" at the Medical University - Varna. Since 2016 she has been an associate professor at the Department of Paediatric Dentistry, FDM-Varna. In 2018, after successfully defending her dissertation, Assoc. Prof. Dr. R. Andreeva obtained the scientific degree "Doctor of Science" in the specialty of "Paediatric Dentistry". In the period 2018 - 2020 she held the position of Deputy Dean of the Faculty of Dental Medicine at MU-Varna.

II. Scientific research activity

Assoc. Prof. Dr. Radosveta Stoyanova Andreeva - Borisova, DSc, presented an academic report reflecting the minimum scientific requirements of the Medical University - Varna for the academic position of "professor" in accordance with the Regulations for the development of the academic staff of Medical University Varna.

Assoc. Prof. Dr. Radosveta Andreeva presented the following evidence for the fulfillment of the criteria for the individual groups of indicators:

Group A: dissertation for the acquisition of the educational and scientific degree "Doctor" titled "Premature loss of temporary teeth in children with mixed dentition. Need for space maintainers" – 50 p.

Group B: dissertation for the acquisition of scientific degree "Doctor of science" titled "Complex dental treatment in children under general anaesthesia."

Group C: Habilitation work – monograph titled „Pharmacological influence of the behavior of children with special needs in need of dental treatment“, 2020, ISBN 978-619-7486-05-6; – 100 p.

Group D: A total of 17 publications were presented, of which:

Indicator 7: Publications and reports, published in scientific journals, referenced and indexed in world-famous databases with scientific information /Scopus и Web of Science/ - 2 – 90 p.

Indicator 8: Publications and reports, published in non-referenced journals with scientific review or published in edited collective volumes – 15 – 246,5 p.

In 6 of all publications Assoc. Prof. Dr. R. Andreeva is an independent author, in 2 of them she is the first author, in other 2 she is the second author and in the left 7 she is a consecutive author.

Total number of points in Group D: 336,5 p.

Group E:

Indicator 11: Citations in monographs and collective volumes with scientific reviews – 9 – 90 p.

Indicator 12: Citations or reviews in non-referenced journals with scientific review – 14 – 70 p.

Total number of points in Group E: 160 p.

Group F:

Indicator 13: Acquired scientific degree "Doctor of science" – 40 p.

Indicator 14: Management of a successfully defended PhD students – 140 p.

Assoc. Prof. Dr. R. Andreeva is a scientific supervisor of 7 PhD students, 4 of whom have successfully defended their dissertations for obtaining the educational and scientific degree "Doctor".

Total number of points in Group F: 180 p.

Assoc. Prof. Andreeva has scientific profiles in three databases: Google Scholar, Research Gate, ORCID.

There is a list of 20 participations in national scientific forums and 15 participations in international scientific forums held at home and abroad.

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

- Dental treatment of children with special health needs
- Treatment of children with injuries
- Study of the relationship between tinnitus and diseases of the temporomandibular joint, awareness of dental professionals about the presence of white spots as a side effect of orthodontic treatment, awareness of parents about oral hygiene and oral health of their children and others.

III. Evaluation of the scientific works contributions

The dissertation for the acquisition of “Doctor of Science”, which Assoc. Prof. Andreeva successfully defends, considers the current and important topic for the dental treatment of children under general anaesthesia. The limitations and obstacles in the treatment of a certain group of children with routine methods are described in details and justify the need for their treatment under general anaesthesia. The specifics of the behavioral characteristics from the earliest age to the adolescent period are analyzed, as well as the special attitude towards children with special health needs during the dental treatment. The developed topic is extremely contemporary and useful, given the constantly growing number of children with indications for treatment under general anaesthesia.

In the 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, Assoc. Prof. Andreeva presents a systematic and in-depth study of the epidemiology, demographic characteristics, dental, hygienic, periodontal and orthodontic status of children with special health needs. The scientific work is well illustrated with author's photos, figures and tables and written in an appropriate academic style.

The ability to conduct comprehensive treatment of children with specific health needs under general anaesthesia is associated with a lot of theoretical knowledge, clinical skills, humanity and it is a great challenge for dentists. A detailed study of the epidemiology, demographic characteristics, dental, hygienic, periodontal and orthodontic status of children with special health needs are necessary for the conduct of adequate prevention and optimization of dental treatment of these children.

The contributions, presented by Assoc. Prof. Dr. R. Andreeva, are described clearly and correctly. They are divided into three main areas covered in her research. The contributions are of original, scientific-theoretical and scientific-applied nature.

IV. Teaching activities evaluation

The average educational load of Assoc. Prof. Dr. Radosveta Stoyanova Andreeva - Borisova, DSc, reflected in the academic report on employment, shows greater workload compared to the norm of 90 hours: 2016/2017 - 345 h.; 2017/2018 – 318 h.; 2018/2019-281

h.; 2019/2020-162 h. Total – 1106 h. She participates in both Bulgarian and English language education of students.

V. Personal impressions

I have known Assoc. Prof. Dr. Radosveta Andreeva since we were both students. I am impressed by her ambition, patience and subtle psychological approach to treating children, both healthy ones and those with specific health needs. Her purposefulness to achieve the highest summits in the scientific and clinical field of paediatric dentistry deserve admiration. The high scientific indicators with which Assoc. Prof. Andreeva appears at the competition according to the Regulations for obtaining scientific degrees and holding academic positions at MU - Varna, are the result of tireless work as a clinician, lecturer and researcher.

Assoc. Prof. Andreeva graduated with a gold medal from "Geo Milev" Language High School in Dobrich and is fluent in English, French and Russian. She developed her remarkable leadership qualities and management skills thanks to her training in Health Management. This makes her not only an excellent teacher and specialist in the field of paediatric dentistry, but also an example of support that motivates and inspires younger colleagues.

VI. Critical notes

None

VII. Conclusion

Assoc. Prof. Dr. Radosveta Stoyanova Andreeva - Borisova, DSc covers the minimum requirements for the academic position of "professor" with a total of 826.5 points, exceeding the required 550 points.

According to the Law for Development of the Academic Staff of the Republic of Bulgaria, the Regulations for application of Law for Development of the Academic Staff of the Republic of Bulgaria and the Regulations for development of the Academic Staff of MU-Varna, the candidate Assoc. Prof. Dr. Radosveta Stoyanova Andreeva - Borisova, DSc meets the requirements for holding the academic position of "professor".

All this gives me a reason to vote convincingly in favor of awarding the academic position of "professor" in the professional field 7.2. Dental medicine and scientific specialty "Paediatric dentistry" for the needs of the Department of Paediatric Dentistry, Faculty of Dental Medicine at MU - Varna.

10.02.2021
Sofia

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