

SHORT REVIEW

by

Prof. Yovcho Petkov Yovchev, MD, PhD - executive director of University Hospital "Stoyan Kirkorovich" – city of Stara Zagora and professor at the Department of Surgery, Neurosurgery, Urology and Anesthesiology at the Faculty of Medicine of Thrace University – city of Stara Zagora; member of the Scientific Jury, appointed by Order No 109-226/26.07.2024 of the Deputy Rector "Academic Activities" of the Medical University "Prof. Dr. Paraskev Stoyanov" - city of Varna Prof. Albena Kerekovska, MD, PhD

Regarding: Competition for the academic position of "associate professor" in the scientific specialty "Maxillofacial Surgery", field of higher education 7. Health care and sports, professional direction 7.1. Medicine, at the Department of General and Operative Surgery of the Faculty of Medicine at the Medical University "Prof. Dr. Paraskev Stoyanov" - city of Varna and the Clinic of Maxillofacial Surgery at the University Hospital "Sveta Marina" - city of Varna by decision of the Faculty Council No. 24 of 08.07.2024.

1. General for the competition

Only one candidate is participating in the current competition for the academic position of "associate professor" - Ch. Assist. Prof. Yanko Georgiev Yankov, MD, PhD, who is a member of the academic staff of the Department of General and Operative Surgery, Faculty of Medicine, Medical University - city of Varna. He submitted his documents for participation in the competition within the legal deadline, successfully passed the relevant stages for participation in the competition and was directed by the Committee for Examination of Documents to the Medical University of Varna to the subsequent stage of the procedure. The candidate submits a complete set of documents for participation in the competition.

2. Biographical data of the candidate

Yanko Georgiev Yankov, MD, PhD was born in 1989 in Shumen, Bulgaria. He graduated with a Master's degree in Medicine in 2014 at the Medical University "Prof. Dr. Paraskev Stoyanov" - city of Varna, and in 2016 he graduated from the same university with a master's degree in "Health Management". Since 2019, he has been consecutively a part-time and full-time assistant in maxillofacial surgery in the Department of General and Operative Surgery and the Department of Oral Surgery at the Medical University "Prof. Dr. Paraskev Stoyanov" - city of Varna. In 2022, he defended his dissertation on the topic "Values of procalcitonin and the delta neutrophil index in the surgery of inflammatory diseases of the head and neck" and obtained the educational and scientific degree "PhD" in the specialty "Surgery". Since 2023, he has been a chief assistant professor at the Department of General and Operative Surgery, Faculty of Medicine, Medical University – city of Varna, for whose needs the current competition for which he applied has been announced.

3. Scientific research activity

From those submitted by Yanko Georgiev Yankov, MD, PhD documents for participation in the competition for the academic position "associate professor" it is clear that he has successfully defended a dissertation to acquire the educational and scientific degree "PhD" in the program "Surgery" in the field of higher education 7. Health care and sports and professional direction 7.1. Medicine. The same one is on "Values of procalcitonin and delta neutrophil index in surgery of inflammatory diseases of the head and neck".

In the competition, in addition to the protected dissertation work for acquiring the degree "PhD", he participated with a total of seventeen publications and two others related to his dissertation work. All of them reflect his research activity in the period 2022-2024.

From those prepared by Yanko Georgiev Yankov, DM, PhD a reference to scientific contributions and an extended habilitation reference, it is clear that his scientific publications can be divided by indicators as follows:

3.1. **Indicator "A1"** - dissertation work for obtaining the educational and scientific degree "PhD" (one issue);

3.2. **Indicator "B4"** - full-text scientific publications in publications referenced and indexed in world-famous databases with scientific information (10 issues);

3.3. **Indicator "D6"** - published book based on a protected dissertation work for the award of the degree "PhD" (one issue);

3.4. **Indicator "G7"** - full-text publications published in scientific publications, referenced and indexed in world-famous databases with scientific information (1 item);

3.5. **Indicator "G8"** - full-text publications published in non-refereed journals with scientific review (5 issues);

3.6. **Indicator "G8"** - full-text publications in scientific journals and collections, beyond the minimum scientometric requirements for holding the academic position of "associate professor" (one issue)

3.7. **Indicator "D8"** - two full-text publications published in a non-refereed journal with scientific review, which were used in the procedure for obtaining the educational and scientific degree "doctor" and are not subject to review in the current competition.

It presents a total of **10 citations** with which it participated in the competition.

The candidate's research activity shows his high interest in the following areas of medical science:

1. **Procalcitonin and delta neutrophil index in head and neck diseases** - A1.1., B4.6., B4.7., G6.1., G8.1. (dissertation), G8.2. (dissertation);

2. **Inflammatory diseases of the head and neck** - B4.1., B4.4., B4.5., G8.1., G8.3., G8.5.;

3. **Benign diseases in the maxillofacial region** – B4.2., B4.3.;

4. **Malignant diseases in the maxillofacial region** - B4.8., B4.10., D8.4., beyond the minimum scientometric requirements - one number;

5. **Dental implantology** – B4.9.;

6. **Rare syndromes in the maxillofacial region** - B7.1., G8.2.

Thus presented and structured scientific publications of Yanko Georgiev Yankov, MD, PhD demonstrate his knowledge of inflammatory diseases of the head and neck, their diagnosis, treatment, follow-up and prognosis, benign and malignant tumors of the maxillofacial region, dental implantology and rare syndromes of the head and neck, both in the adult patient and in the pediatric population.

It provides a list of participations in a total of four **national and international scientific events** for the period 2021-2022.

From the academic reference provided and certified by the Library of the Medical University of Varna, it is clear that the candidate not only **meets the point criteria for participation in the competition**, but also exceeds them. Of the required 50 points for indicator "A1" he has 50, of the required 100 points for indicator "B4" he has 329 and of the required 200 points for indicators "G6, G7 and G8" he has 205. He also presents the required one scientific publication outside the minimum requirements for occupying the academic position "associate professor".

4. Educational and teaching activity

Yanko Georgiev Yankov, MD, PhD has a well-established teaching activity, successively holding the positions of part-time, full-time and chief assistant at the Medical University "Prof. Dr. Paraskev Stoyanov" - city of Varna. As such, during the last six academic years, his teaching experience, determined by the references he provided, issued by the Medical University of Varna, is as follows: for the **academic year 2018/2019** - a total of 180 teaching hours (120 BEO and 60 AEO), for the **academic year 2019/2020** - a total of 420 study hours (268 BEO and 152 AEO), for the **academic year 2020/2021** - a total of 238 study hours (162 BEO and 76 AEO), for the **academic year 2021/2022** - a total of 214 study hours (190 BEO and 24 AEO), for the **academic year 2022/2023** – a total of 260 study hours (148 BEO and 112 AEO) and for the **academic year 2023/2024** – a total of 144 study hours (48 BEO and 96 AEO).

The high academic load of the candidate in the narrowly focused specialty of maxillofacial surgery is clearly visible.

5. Clinical diagnostic activity

Yanko Georgiev Yankov, MD, PhD has a specialty in maxillofacial surgery since 2020. From the certificate provided by him, issued by the University Hospital "Sveta Marina" - city of Varna, it is clear that from May 2015 until today he is actively engaged in medical activity in direction of maxillofacial surgery. The additional qualification courses in which he participated prove his profiled competence.

6. Conclusion

Based on everything stated above and the submitted documents for participation in the competition, I can summarize that the candidate chief assistant Yanko Georgiev Yankov, MD, PhD is a well-built scientist, teacher and doctor with a specialty in maxillofacial surgery, who skilfully combines diagnostic-therapeutic, teaching-teaching and scientific activities. It is evident that his publication, scientific and teaching appearances fully meet the requirements of the Regulations for the terms and conditions for acquiring scientific degrees and holding academic positions at the Medical University "Prof. Dr. Paraskev Stoyanov" - city of Varna.

That is why I give my **positive assessment** and confidently vote "YES" awarding the academic position of "**Associate professor**" in **maxillofacial surgery** to **chief assistant professor Yanko Georgiev Yankov, MD, PhD** and I call on the other members of the Scientific Jury to vote positively.

06.08.2024
City of Stara Zagora

Prof. Yovcho Petkov Yovchev, MD, PhD

Заличено на основание чл. 5,
§1, б. „Б“ от Регламент (ЕС)
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