

# OPINION

by

**Prof. Hristo Ivanov Shivachev, MD**

**Regarding:** competition for holding the academic position of Associate Professor, area of higher education 7. Healthcare and Sport, on professional direction 7.1. Medicine, in scientific speciality Neurosurgery, for the needs of Maxillofacial Surgery Department, UMHATEM N. I. Pirogov, announced in the State Gazette, issue 67/04.08.2023 and Scientific Selection Committee appointed by Order of the Executive Director Nr. ПД-26-2401/14.12.2023.

All requirements of section III of the Regulation on Development of the Academic Staff of UMHATEM N. I. Pirogov - EAD - Sofia are fulfilled. One applicant applied and was allowed by the committee on control of documents:

**Dr. Svetoslav Vasilev Slavkov, MD**

## **1. BIOGRAPHICAL DATA.**

Dr. Svetoslav Slavkov has completed a Master's degree course in the speciality Medicine, one in Stomatology and one in Public Health and Health Management. He also has double qualification as a specialist in Oral Surgery and in Maxillofacial Surgery. His professional experience is more than 29 years, and since 2015 he has taken leading positions concerning medical treatment consecutively in SHAT in MFS - EOOD - Sofia and in UMHATEM N. I. Pirogov - Sofia. Currently he is the head of Maxillofacial Department at Pirogov Hospital. Dr. Slavkov has defended successfully a thesis in the scientific speciality Surgery, entitled: Diagnostic, medicinal and epidemiological characteristics in patients with tumors in salivary glands - 10-year experience.

Dr. Slavkov has a number of specializations in the field of both specialities abroad and in the country, such as a course in "Orthognathic Surgery", "Bimaxillary and Craniofacial Surgery", "Squamous cell Carcinoma in Head and Neck", "Form with Function: Current Standarts in Tissue Preservation and Simplant Site Development", "AO CMF Lighthouse Course – Reconstructive Surgery in Head and Neck with Flop Harvesting (with Human Anatomical Specimens).

## **2. RESEARCH AND TEACHING WORK-LOAD**

Dr. Svetoslav Slavkov has totally 35 full-text publications, five of which have been used in a procedure on a thesis defense, and the remaining 30 have been submitted for the present competition. Ten of them have been published in magazines reported in world databases, Web of Science, Scopus and bring him a value of IF 6.2 from the following magazines: *Applied Sciences (Switzerland)*, *Oral Diseases*, *Journal of IMAB*. As supplementary scientific work, Dr. Slavkov presents a book published on the basis of a thesis which brings him 40 additional points according to indicator G6 (Г6). It becomes clear from the official information by Central Medical Library (CML) that Dr. Slavkov has 16 quotations in Bulgarian sources, 2 international from Web of Science and 1 on Scopus. Self-quotations are excluded.

Dr. Slavkov has participated in one international project dedicated to research of human papilloma virus and herpes viruses in oral precancerous and neoplasms.

As a lecturer, owing to his two specialities, he is in charge of post-graduate students in Oral Surgery and in Maxillofacial Surgery. He has worked as an editor of articles in "Emergency Medicine" magazine and consults PhD students in the speciality Surgery.

The publication materials exceed the required points pursuant to Addendum Nr. 1 of the Regulation for Development of the Academic Staff of UMHATEM N. I. Pirogov - Sofia, as well as the minimum national requirements.

## **3. SCIENTIFIC CONTRIBUTION.**

The scientific contribution of Dr. Slavkov is in the field of correct preoperative assessment of patients' status, oncology and postoperative care in patients suffering from cancer, bone pathology and regeneration of bone tissue, suppurative-septic maxillofacial surgery, maxillofacial traumatology, oral pathology, 3D printing and modelling. He has developed algorithms for better diagnostics, treatment and following-up of patients with tumors of the salivary glands. The latest opportunities for treatment of the oral squamous cell carcinoma by the therapy with monoclonal antibodies, oncolytic virotherapy and immunotherapy with IL2. Research and analysis have been made of the access to oral health of patients expecting liver transplantation. The results from treatment of rare diseases such as Eagle syndrome, actinomycosis, intraosseous hemangioma have been shown.

#### **4. CONCLUSION:**

On the grounds of the importance of the materials provided by the applicant in the competition, its well-grounded practical and theoretical contribution and the evidence that they cover the scientific-metrical indicators of the Act on the Development of the Academic Staff of the Republic of Bulgaria, the Regulation of its implementation and the Regulation on the Development of the Academic Staff of UMHATEM N. I. Pirogov, as well as the high professional level, **I give a positive opinion and suggest with conviction to the scientific committee to vote positively for the election of Dr. Svetoslav Vasilev Slavkov, MD, on the academic position Associate Professor in the speciality “Neurosurgery in a competition announced for the needs of Maxillofacial Surgery Department at UMHATEM N. I. Pirogov EAD - Sofia.**

**Sofia**

**Prof. Dr. Hristo Shivachev, MD**

**10.01.2024**