

REVIEW

from

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Regarding: Competition for the academic position "Associate Professor " in the specialty "Orthopaedics and Traumatology", Professional direction 7.1 Medicine, in the field of higher education 7. Healthcare and sports at the Faculty of Medicine, Department of Orthopaedics and Traumatology", Medical University "Prof. Dr. Paraskev Stoyanov"-Varna, according to an announcement in the State Gazette, Issue 54 from 23.06.2023

By Order R-109-371/21.08.2023 of the Rector of the Medical University of Varna and by a decision of the Faculty Council (Protocol from 31.07.2023), I was selected to participate in the Scientific Jury and according to a Decision of the Scientific Jury with Protocol №1/31.07.2023 I was determined to prepare a **review** as an **external** member by a procedure for the acquisition of the academic position "Associate Professor" in the specialty "Orthopaedics and Traumatology", Professional direction 7.1 Medicine, in the field of higher education 7. Healthcare and sports at the Faculty of Medicine, Department of orthopaedics and traumatology, Medical University "Prof. Dr. Paraskev Stoyanov"-Varna.

The current review is prepared according to the the requirements of the Act for the Development of the Academic Staff and the Regulations of Medical University of Varna for its application.

For participation in the competition only one candidate has submitted his documents - **Dr. Svetoslav Lachezarov Dobrilov**. The candidate has presented all the necessary documents for the competition according to the requirements of the Act for the Development of the Academic Staff and the Regulations of Medical University of Varna for its application.

Professional development

Dr. Svetoslav Dobrilov was born in 1980 in Varna. He graduated from the specialty "Medicine" in 2004 at the Medical University "Prof. Dr. Paraskev Stoyanov" - Varna. At the beginning of 2005, he enrolled in the specialization of orthopedics and traumatology at the MHAT "St. Anna" - Varna; since September 2005, after a successful competition, he has been an assistant professor at the Department of Orthopedics and Traumatology at the Medical University of Varna. He acquired a specialty in orthopaedics and traumatology in 2010. In 2018 he defended a PhD

degree at the Department of Orthopedics and Traumatology, specialty "Orthopedics and Traumatology" with a thesis entitled "Osteoplastic Reconstruction in Anterior Shoulder Instability with Concomitant Glenoid Bone Loss". Since 2019 till the present day he has been chief assistant professor at the Department. Since 2012 he has been working as an orthopedic surgeon at the University Hospital "St. Marina " - Varna .

The candidate regularly participates in the national meetings and congresses of the Bulgarian Orthopedic and Traumatological Association and in the annual international congresses of the associations of ESSKA and ISAKOS. In 2009 he completed a 6-month fellowship at "Hadassah" University Hospital in Jerusalem, at the Clinic of Orthopedics and Traumatology,. For the period from 2011 until now, the candidate has conducted numerous qualification enhancing trainings such as AO Basic Course, AO Advanced Course (Bulgaria), ESSKA Advanced shoulder arthroscopy course in York and Watford (UK), International shoulder course (Berlin), Haemophillia Course in Milan and Sorrento (Italy) and Budapest (Hungary); Reverse shoulder arthroplasty course in Paris (France); Revision knee arthroplasty course in Tübingen (Germany) and Zagreb (Croatia).

Dr. Svetoslav Dobrilov holds certificates for highly specialized procedures in joint arthroplasty and arthroscopy; qualification in healthcare management, etc. He is a member of national (BOTA, BAAST) and international (ESSKA, EFFORT) orthopedic associations.

Educational activity

Dr. Dobrilov has more than 17 years of teaching experience and participates in the teaching of the disciplines "Orthopedics and Traumatology" to the students in the specialty of medicine in the Bulgarian and English language programmes, and "Orthopedics and Traumatology with Orthotics and Prosthetics" to the students in the specialty of kinesytherapy at the Medical University of Varna. The annual teaching workload of the candidate fulfills and exceeds the requirements for teaching employment adopted at the University.

Research activity

The submitted works for participation in the competition, a total of 30 works, reflect the scientific research activity in the period 2012-2023. From them - Habilitation work – 1; Dissertation work - 1; Publications in scientific journals and proceedings - 28 . The publications in Bulgarian language – 21 and publications in a foreign language (English) - 7.

The main guidelines in the candidate's research work are aimed at the pathology of the large joints of the musculoskeletal system - with an emphasis on the shoulder, hip and knee joints; sports traumatology and arthroscopic surgery.

The author's research interests in the shoulder joint are associated with bone loss in shoulder instability; A contribution of dr.Dobrilov is defining the significance of glenoid bone loss in anterior shoulder instability. A diagnostic algorithm for its assessment and a methodology for calculating glenoid bone loss are defined. His contribution is also studying the importance of shoulder arthroplasty for the treatment of polyfragmentary fractures of the proximal humerus in patients.

In the field of the primary hip arthroplasty, the candidate participates in a thorough analysis of the possibilities of dual-mobility acetabular components in the treatment of femoral neck fractures in adult patients. In the field of knee arthroplasty, he contributes with the analysis and typization of the functional phenotypes of the knee joint, especially in young patients with osteoarthritis .

Conclusion

From all stated above, it is clear that are fulfilled all the minimum national requirements specified in the Regulations for the application of the Act for the Development of the Academic Staff in the Republic Bulgaria and the Regulations of the Medical University – Varna. The established contributions of the scientific activity of the candidate, his teaching and clinical experience, as also the thorough analysis of the whole presented to me documentation give me all reasons to vote “positive” and to recommend to the honorable members on the Scientific Jury to cast their positive vote and propose to the Rector of the Medical University of Varna **Dr. Svetoslav Lachezarov Dobrilov, PhD** to acquire the academic position "Associate Professor" in the scientific specialty "Orthopedics and Traumatology", Professional direction 7.1 Medicine, in the field of higher education 7. Healthcare and sports at the Faculty of Medicine, for the needs of the Department of Orthopedics and Traumatology at Medical University "Prof. Dr. Paraskev Stoyanov" - Varna.

Date

17.9.2023

Assoc. Prof. Alexiev



