REFERENCE

By Prof. Stoyan Georgiev Milanov, PhD UMHATEM "N.I.Pirogov"

Concerning competitive Procedure for academic occupation "Associate Professor" for the clinical specialty Anesthesiology and Intensive Care at the Clinic of Pediatric Anesthesiology and Intensive Care of UMHATEM "N.I.Pirogov" Sofia as advertised in Sate Gazette N19/05.03.2021 with sole candidate: senior assistant Dr. Bogdan Yordanov Mladenov, PhD.

Dr.Bogdan Yordanov Mladenov was born on 14.01. 1982. In 2006 he graduated from medical school – Sofia. He acquired specialty in Anesthesiology and Intensive Care in 2013. In 2014 he was awarded PhD. Dr. Mladenov's professional career started at University Hospital Maichin Dom, Dpt. Anesth Int. Care at MU Sofia. As of 2014 to this day he is part of the team of Pediatric Anesthesiology and Int. Care of UMHATEM N.I.Pirogov as senior assistant. He has taken part in qualification courses in medical statistics, bases of analgesia in Klagenfurt Austria oncology EFIC Liverpool and neuropathic pain EFIC Montescano Italy, PICC line placement in Rome Italy, as well as a year long training at the Paris V Pierre and Marie Curie University Dpt Anesth. Int.Care. and clinical practice at the Hopital Bichat Claude Bernard Paris . He is member of the Bulgarian Society of Anesthesiology and the European Society of Anesthesiology. He has a certificate for theoretical bases of anesthesia intensive care by the Pierre –Marie Curie Paris V University.

Scientific work and activity:

For the competition Dr Bogdan Mladenov presents 27 papers are presented of which 1 is an abstract of his PhD paper, 18 papers in referenced and indexed journals, 8 papers in non-referenced journals with scientific editorial boards. The collective Impact factor of his works is 35.5. 7 citations have been presented. I accept that the total number of points of the candidate at national and organizational level is 850. Dr Mladenov took part in a local and an international project during his stay at Maichin Dom: "Intensive care over nations- ICON, study funded by the World Federation of Intensive Care Societies.

Based on the presented information I agree that the candidate meets the requirements of the Law for academic development and the internal requirements of UMHATEM "N.I.Pirogov" for minimum number of points and scientific requirements.

Teaching work, published work and scientific interests

Dr Mladenov is a senior assistant at the Dpt . Anesth Int. Care of UMHATEM "N.I.Pirogov" and a teacher with extensive theoretical and practical work, encompassing trainees, training doctors and nurses as well as chief responsible for several trainees. He was invited lecturer at the CEEA qualification course of the European Society of Anesthesiology in Bulgaria and was academic trainer of medical students in the programme "Student practices" of the EU development programme "Human resource development".

The scientific work of Dr Bogdan Mladenov can be synthesized in the following fields: achievements in the field of difficult airway management; evaluation of perioperative risk and preparation of patients for planned and emergent surgery; in the field of pharmacologic and pharmacoeconomic analysis of anesthetics; Infectious complications in postoperative period and the Pediatric ICU; trauma in the pediatric and neonatal age group; challenges and methods for venous and intraossal access in different age groups.

I consider that the presented scientific materials of Dr Bogdan Mladenov offer good scientific qualities, adequate volume and suit the requirements and criteria for the academic title Associate Professor in accordance with The State Law for the development of Scientific Workers and the internal requirements Of the University Emergency Hospital Pirogov. I thereby express my positive vote and position and recommend the honorable jury to award the scientific title Associate Professor in Anaesthesiolgy and Intensive Care at the Clinic of Pediatric Anesthesiology and Intensive Care of UMHATEM "N.I.Pirogov" to Dr Bogdan Yordanov Mladenov.

Sofia,

21.05.2021 Prof. Dr St. Milanov, PhD