

TO THE SCIENTIFIC JURY

ACCORDING TO THE ORDER № P-109-411/26.10.2022

OF THE RECTOR OF MEDICAL UNIVERSITY OF VARNA

STATEMENT

FROM PROF VILIYAN PLATIKANOV, MD PhD

regarding procedure for recognition of a scientific grade “doctor” in specialty of “Anesthesiology and Intensive medicine”, Medical University of Varna. Topic: “Intraoperatively and postoperatively pain relief using TAP block in patients with lower median laparotomy”

Candidate – d-r Atanas Zankov Zanev

Dear colleagues,

There are documents presented to me, for preparing of “statement” regarding a recognition of a scientific grade “doctor” in specialty of Anesthesiology and Intensive medicine. The documents consist of 18 pieces, all in consent to the rules for the mentioned procedure and giving sufficient information for preparing an analytical statement.

General data

D-r Zanev is born in 1983. In 2008 he has finished his higher medical education at the Medical university of Varna. Immediately after, he started to practice as a physician at the Emergency medicine structures. Since 2012 and now he practices as an anesthesiologist at the St Marina hospital and two years later is becoming a teacher of medical students. He is doing this same job at the same place now too.

Introduction in the topic

The postsurgical pain became more and more important and still is a basic medical challenge. A bad control of it in a postsurgical phase very often leads to complications. In 1993 Kehlet and Dahl proposed the so called multimodal analgesia, directed to decreased use of opioids. This became a corner stone in intra- and postoperative analgesia, especially in an abdominal surgery. The main components of multimodal analgesia include pre-emptive analgesia, general anesthesia and a regional anesthesia. The TAP-block technique becomes more and more popular.

Assessment of the dissertation

The dissertation has been written in 157 standard sheets, clearly understandable language. Has 9 main sections, illustrated with 49 tables, 36 figures and 8 pictures.

Actuality – there is no doubt in the actuality of the topic. The pain relief becomes more and more actual and the quality of life is a very important goals of every treatment and operations as well and as harmless as better. That’s why I understand the chosen topic as an important one.

Structure – methodologically the writing is structured according to the rules. All the sections are clearly demarked, the statistical methods are sure and credible.

The literature is analyzed properly. There are 230 sources examined, 10 in Cyrillic and 22 in Latin.

The main goal is in close connection to the title of the writings and directed to prove the main hypothesis of the author.

There are 6 tasks determined. I accept them and find they are directed also to prove the main goal of the candidate. In the further reading I found their solution in the text.

In the section “Object and methodic of the research” there is the design presented. The research has been done at the clinics for Urology and Surgery of the University hospital “St Marina” in Varna. 171 patients are included, in two groups, with clear criteria for including and excluding them in the trial. The statistics are presented in numbers and graphically, clear enough.

In the section “Results and discussion” has been clear and accurate the extracted information shown. The tasks are fulfilled. Here the reader will shortly found the essence of the scientific research. I found positive to structure the results in subsection, but they are to much – 17.

The essential part of dissertation ends with 8 conclusions, which are accepted by myself.

There are two main types of contributes formulated they get my agreement.

Publications – two in electronically readable variants, published in accepted magazines.

Criticism

I found few grammatically described errors.

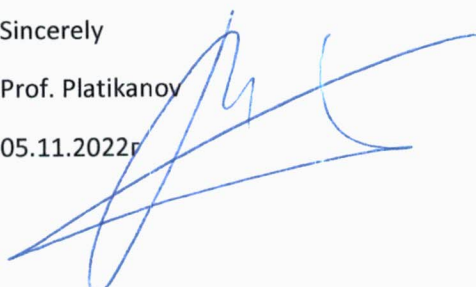
Summary

Analyzing all the data presented, I'm convinced to propose to the jury to give and recognize the scientific grade “doctor” to d-r Atanas Zankov Zanev, MD.

Sincerely

Prof. Platikanov

05.11.2022r

A handwritten signature in blue ink, consisting of several overlapping loops and a long horizontal stroke extending to the right.