

# OPINION

Prof. Dr. Yovcho Petkov Yovchev, DM, PhD – Full Professor at the Faculty of Medicine, Trakia University, Stara Zagora, Scientific specialty "Surgery".

I participate in the scientific jury of the competition, selected by a decision of the Faculty Council (№63 / 05.04.2022) and appointed by order of the Rector of MU-Varna № R-109-167 / 15.04.2022.

Ref: Procedure in connection with vacant position of "Associate Professor" in the specialty "Surgery" in the field of higher education 7. "Health and Sports", professional field 7.1. Medicine.

## 1. Procedure Details

Competition for the academic position of "Associate Professor" in the field of higher education 7. Health and sports, professional field 7.1. Medicine, specialty "Surgery" - one, 0.5 full-time position for the needs of the Department of General and Operative Surgery at the Faculty of Medicine and 0.5 full-time position for the First Clinic of Surgery at the University Hospital "St. Marina" EAD-Varna, by announced competition in State Gazette issue No. 14 / 18.02.2022

## 2. Information about the candidates in the competition

Chief Assistant Professor Dr. Alexander Zlatarov, MD, Ph.D. has graduated Medicine in 2012 at Medical University - Varna. He acquired specialty in Surgery in 2018. Professional development turns into one curative institution - University Hospital " St. Marina " - Varna He has 9 years work experience and is lecturer with enough professional experience.

From 2014 and so far he is consecutively served on assistant and chief assistant in the Department of General and Operational surgery. From 2018 years after completed doctoral studies in the Department of General and Operative Surgery he was awarded academic and scientific degree "Doctor".

Dr. Zlatarov has completed a number of training courses in the country and abroad, as follows:

- Course according to " Laparoscopic liver surgery " University Hospital Southampton, Southampton ( United Kingdom ) Head on course Prof. Abu Hilal MD FRCS FACS EBSQ (HPB) Phd DocEurp
- Course more - " Interventional and endoscopic ultrasound "Certificate No. 106-1987 / 17.10.2016
- Course by " Thoracoscopy " Certificate No. 106-1453 / 22.07.2016
- Course according to Endoscopic surgery " Certificate No. 106-531 / 24.03.2016
- Course according to Endoscopic retrograde cholangiopancreatography / ERCP / and related interventional procedures "- third level Certificate No. 106-1312 / 02.09.2015
- Course according to " Minimally invasive surgery "( laparoscopic surgery ) Certificate No. 106-1913 / 10.12.2015
- Course according to Endoscopic retrograde cholangiopancreatography / ERCP / and related interventional procedures "- third level Certificate No. 106-1312 / 02.09.2015

- Course under “ Intervention gastrointestinal endoscopy ”- second level Certificate No. 106-1037 / 22.06.2015
- Course under “ Conventional upper and lower gastrointestinal endoscopy with biopsy ”- first level Certificate No. 106-706 / 07.05.2015
- Course on Minimally invasive surgery at crab on esophagus and Wet-lab Endoscopic mucous resection Division of Thoracic and Foregut Surgery, University of Pittsburgh Medical Center, Pittsburgh (United States) Head on course Prof. James D. Luketich , MD, FACS
- Training in Laparoscopic surgery of hernias and eventrations of the anterior abdominal wall Certificate of professional qualification №000636
- Training in Laparoscopic Stomach Surgery Certificate of Professional Qualification №000640
- Training in Laparoscopic surgery of the diaphragm and gastro-oesophageal angle Certificate of professional qualification №000633
- Training in Robotic Surgery Certificate of Professional Qualification №000698
- DaVinci certificate Training System ”- console surgeon, August 27, 2020

He speaks English, German and Russian.

### **3. Fulfillment of the requirements for holding the academic position**

The scientific production of Dr. Zlatarov presented as evidence for participation in the competition shows that in each group of indicators there is coverage of the requirements for participation.

The total production of 56 scientific papers are grouped by areas according to national requirements and additional requirements set by the regulations of MU-Varna.

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1. By group of indicators "A1" Successfully defended dissertation for awarding ONS "Doctor" - 50 points

2. By group of indicators "B 4" - Scientific publications equivalent to habilitation work - 10 publications are presented, a total of 104.5 points with the required 100 points

3. By group of indicators "D" a total of 2 02.68 points for the required 200 points:

- By group of indicators G7 - 9 are presented. publications and reports published in scientific journals, referenced and indexed in world-famous databases with scientific information - 78.95 points with a minimum of 60 points for clinical specialties.

- By group of indicators G8 - Presented are 29 no. publications and reports published in unrefereed \_ journals with scientific reviewing or published in edited collective volumes - total 123.73 points .

4. On group indicators " E" total 120 points

- Presented are 8 no . citations in scientific editions , referenced and indexed in world famous bases data with scientific information or in the monograph and collective volumes

Presented are 7 full text scientific publications \_ magazines and anthologies , outside the minimum scientometric requirements for borrowing of AD " Associate Professor " with a total of 45.92 points.

Total impact factor from scientific production articles including presented scientific papers on the topic of the dissertation: IF -24,820.

The analysis of the presented 56 scientific papers shows the following:

- I. Distribution of scientific papers by type
  - Dissertation work - 1
  - Chapter of a monograph (published abroad) - 7
  - Chapter of a monograph (published in Bulgaria) - 1
  - Publications in journals, referenced and indexed in world-famous databases of scientific information, of which:
    - o issued abroad - 5
    - o issued in Bulgaria - 9
  - Publications in unrefereed journals, of which:
    - o issued in Bulgaria - 30
    - o issued abroad - 3
- II. Distribution of scientific papers by language of publication
  - Publications in Bulgarian - 25
  - Publications in English - 31

#### **4. Evaluation of teaching activities**

Until 2014, Dr. Alexander Zlatarov is an assistant in the Department of General and Operative Surgery, since 2019 he has been an administrative assistant and is currently a chief assistant.

As a chief assistant to Dr. Zlatarov conducts practical training of students in General and Operative Surgery "- students of Medicine Bulgarian and English language training, III year; "Surgical Diseases" - students of Medicine Bulgarian and English language training, IV and V course; Surgery incl. anesthesiology and emergencies "- students of Dental Medicine - Bulgarian and English language training - III year; "Surgery" - students majoring in "Midwife", "Rehabilitator", "X-ray technician". Teaching experience gained by Dr. Zlatarov gives me the confidence that he has the necessary pedagogical experience to work with students and graduates.

#### **5. Research activity**

Areas of publication: the candidate's research in recent years has focused on colorectal surgery, upper gastrointestinal surgery, hepatobiliary surgery, minimally invasive surgery for adrenal tumors, training in laparoscopic surgery, biotechnology, biotechnology. The wide range is demonstrative of his early professional development and acquired specialties.

Citation and abstracts: 8 citations are presented in journals referred to on the Web of science testify to the importance of the candidate's scientific work.

#### **6. Contributions of scientific production:**

In the dissertation defended by the candidate in the specialty "Surgery" on "NEW METHODS IN LAPAROSCOPIC TREATMENT OF HIATAL HERNIES" are presented scientific contributions, characterized by clinically-applied, scientifically sound and clinical contribution.

The publications presented by the candidate are divided into five areas - colorectal surgery, surgery of the upper digestive tract, hepatobiliary system, minimally invasive surgery

for adrenal tumors, training in laparoscopic surgery, biotechnology. They are distinguished by scientific-practical and clinical contribution.

7. Comments and recommendations:

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8. Conclusion:

With this opinion, based on the evidence provided that fully covered the requirements for holding an academic position, I believe that Ch. Assistant Dr. Alexander Kamenov Zlatarov meets the requirements of ZRASRB, PPZRASRB and the rules of MU-Varna. This gives me reason to declare my positive assessment of the candidate Dr. Alexander Kamenov Zlatarov and to recommend to the jury, determined by Order of the Rector of MU-Varna to vote positively, and the Faculty Council of the Faculty of Medicine at MU-Varna to choose ch. Assistant Professor Dr. Alexander Zlatarov for, Associate Professor "in the scientific specialty" Surgery ".

01.06. 2022  
Stara Zagora

Prof. Dr. Yovcho Yovchev, MD  
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