TO THE CHAIRMAN OF THE SCIENTIFIC JURY APPOINTED BY ORDER R-109-109/29.01.2025 OF THE RECTOR OF MU – VARNA

STATEMENT

by

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Regarding: competition for the academic position "Associate Professor" in the scientific specialty "General Surgery" at the Department of "Surgical Diseases", Faculty of Medicine, MU Varna. The competition was announced in the State Gazette no. 101/29.11.2024.

Sole candidate - Dr. Dilyan Svilenov Chaushev, MD

Dr. **Dilyan Svilenov Chaushev** graduated in medicine from Medical University Varna in 2010. From 2011 until now, he has been working as a doctor, resident, assistant professor, and chief assistant professor at the Second Surgical Clinic of UMHAT "St. Marina"-Varna and at the Department of "Surgical Diseases" at MU-Varna. In 2018, he acquired a specialty in general surgery. In 2017, he defended his dissertation on "Diagnosis and treatment of acute cholecystitis in advanced and elderly age" and thereby obtained the educational and scientific degree "Doctor" in the scientific specialty "General Surgery". His postgraduate qualification includes numerous courses both in Bulgaria and abroad.

In the current competition, Dr. Dilyan Chaushev participates with 29 scientific works. Of these, habilitation thesis/monograph - 1, dissertation - 1, book chapter (published in Bulgaria) - 3, publications in journals and collections (published in Bulgaria) - 20, publications in journals and collections (published abroad) - 4. Dr. Chaushev is an independent, first, second, or third author in 14 publications, and in the remaining 15 - fourth and subsequent. Five of the works are published in English.

Dr. Chaushev's scientific works have been cited 9 times.

The candidate's scientific works can be grouped into five main areas:

- 1. Biliary-hepatic and pancreatic surgery
- 2. Colorectal surgery
- 3. Surgery of the anterior abdominal wall
- 4. Emergency surgery

5. Surgical treatment of patients in advanced and elderly age

The main directions in scientific research are related to diseases of the biliary-hepatic system, acute cholecystitis and its complications, post-cholecystectomy syndrome, liver abscess and liver echinococcosis, acute pancreatitis and its complications, benign and malignant diseases of the small and large intestine, postoperative hernias and their complications, acute peritonitis.

The main contributions of the monographic habilitation thesis on "Complications of Acute Cholecystitis" are:

- A detailed systematic analysis of acute cholecystitis has been performed, examining various aspects from anatomy, physiology, pathophysiology to diagnosis and treatment, history and positions of leading world, European, and Bulgarian authors and schools in publications from the last 10-15 years.
- An important place in the monograph is occupied by the classifications of acute cholecystitis and the exact clinical assessment of the severity of the disease, which is extremely important for the correct treatment strategy in order to optimize the final results.
- Various complications are examined in detail: empyema, perforation, biliary peritonitis, cholangitis, fistulas, biliary ileus.
- Individual complications are qualitatively illustrated with the author's photographic material from patients treated in the Second Surgery Clinic.

Contributions of scientific publications:

- A major share in scientific works is devoted to the surgical treatment of gallbladder diseases and their complications. In separate scientific papers, experience in the diagnosis and treatment of acute pancreatitis is presented; acute cholecystitis and acute abdominal pain in the highest-risk group of patients in advanced and elderly age. Modern standards in laparoscopic surgical treatment for diseases of the gallbladder and biliary system are reflected in a chapter of a collective work Consensus Statement of the BSS 2022. Indications for surgical treatment of acute pancreatitis are presented in a chapter of a collective work Consensus Statement of publications presents the experience of a multidisciplinary team in the treatment of pyogenic liver abscess and complicated liver echinococcosis.
- In the field of colorectal surgery, a series of in-depth studies have been conducted by a team from the Second Surgery Clinic, published in renowned foreign and Bulgarian scientific journals, regarding methods for diagnosis and treatment of the following diseases: intestinal intussusceptions in adults; surgical complications in Crohn's disease; intestinal fistulas; complicated colonic diverticulosis; GIST; Neuroendocrine tumors of the colon and rectum; retroperitoneal soft tissue sarcomas.
- In the field of hernia surgery, two scientific papers are presented, examining postoperative hernias, the causes of their occurrence, the choice of surgical method of treatment, and recurrences of the disease.

• In the field of emergency surgery, modern aspects in the treatment of peritonitis and methods for its elimination are examined in detail, which are presented in a chapter of a collective work - Consensus Statement of the BHS 2021.

Dr. Chaushev has presented an impressive number of surgical interventions in which he has participated in the last 3 years - a total of 795 operations, of which very large and large operations total 329. He has been the operator in 30% of very large operations, 45% of large operations, and 51% of medium operations, which reveals him as one of the main specialists in the clinic.

The teaching activity of Chief Assist. Prof. Dr. Chaushev for the last 5 years is significant - a total of 2526 hours, mainly practical training in English, but also lectures in Bulgarian in "General and Operative Surgery" and "Surgical Diseases".

Group of indicators	Content	Associate Professor (number of points)	Dr. Chaushev, MD
Α	Indicator 1	50	50
B	Indicators 3 or 4	100	100
С	Sum of indicators 5 to 9	200	206.63
D	Sum of indicators 10 to 12	50	90
Total		400	446.63

A statement of compliance with the minimum national requirements is presented as follows:

The table shows that Dr. Chaushev fulfills each of the criteria of the national minimum requirements and meets all criteria in the Regulations for Development of Academic Staff (RDAS) of MU-Varna for the position of "Associate Professor".

In conclusion, I believe that the scientific works provided to me and the teaching activity meet the criteria of MU-Varna for holding the academic position of "Associate Professor", which gives me reason to vote positively and to recommend to the members of the scientific jury to elect Dr. Dilyan Svilenov Chaushev, MD as "Associate Professor" in "General Surgery" at the Department of "Surgical Diseases" at MU-Varna.

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Заличено на основание чл. 5, §1, б. "В" от Регламент (ЕС) 2016/679

27.03.2025

Assoc. Prof. Pencho Tonchev, MD