## **STATEMENT**

### BY PROF. Dr. ELENA SHIPKOVENSKA, DM

REGARDING: COMPETITION FOR THE ACADEMIC POSITION OF "ASSOCIATE PROFESSOR", IN THE FIELD OF HIGHER EDUCATION 7 "HEALTH AND SPORTS", IN THE PROFESSIONAL FIELD 7.4 "PUBLIC HEALTH" AND SCIENTIFIC SPECIALTY "HEALTH CARE MANAGEMENT"

The competition for the academic position "Associate professor" in professional direction 7.4. Public health, specialty "Management of health care" was announced in SG, no. 54 of 23.06.2023 from the Faculty of Public Health, MU - Varna, for the needs of the Department of Health Care, Faculty of Public Health, MU - Varna.

On the basis of Order No. R-109 - 372 / 21.08.2023 of the Rector of the Medical University - Varna, I have been appointed as an external member of the Scientific Jury for the selection of an Associate professor.

The procedure for announcing the competition for "Associate professor "has been followed. The candidate has submitted a set of materials on an electronic medium, as well as the necessary documents for review, according to the requirements of the ZRASRB, the Regulations for its application and the Regulations for the development of the academic staff of the MU-Varna.

The candidate appeared within the legal deadline: Ch. Assistant Professor Galina Ilieva Petrova, Department of Health Care, Faculty of Public Health, Medical University - Varna, who was allowed to participate.

Scientific research activity Ch. Assistant Petrova has presented all the documents required by the Regulations for the development of the academic staff of the MU - Varna, clearly arranged and with sufficient volume and content of evidentiary material. There is no evidence of plagiarism in the applicant's scientific works.

#### Types of scientific works:

- Dissertation paper
- Monographic work -1.
- Published scientific articles 23 issues. Four of the scientific works have been published in scientific publications, referenced and indexed in Scopus and Web of science. Independent participation in scientific publications and first author in 3 articles. Due to the fact that no separation protocol has been presented for the collective works, I accept an equal percentage participation of the authors in them.
- Impact factor: 3.123;

- Total number of citations 3 citations in scientific articles and monographs with scientific review and 3 in articles published in non-refereed journals with scientific review.
- The scientific activity of the Assistant Petrova is expressed in the presentation of 22 messages in the country and 10 abroad. He is the head of two research projects and is involved in another 6 projects.

The peer-reviewed works and the resulting contributions are in the field of the competitive specialty.

#### Main thematic directions of scientific research work:

Research has been conducted in several directions:

- Research the history of nursing. The historical development of children's healthcare in Bulgaria is systematized and the place of nurses in the system is determined. The stages in the educational process of nurses in Germany, England, Russia and the USA have been traced. Research related to the postgraduate education and independent practice of nurses is presented. The social, psychological and organizational problems of nurses working with children in hospital and non-hospital structures are indicated. The positive Bulgarian experience of filling the deficit of visiting sisters in the villages through the establishment of the institution of teacher-counselors has been revealed. In this direction Ch. Assistant Professor Petrova presents her competence and experience as an author and researcher of a doctoral and monographic work and of 4 scientific publications with numbers No. No. (A1, B3, D 8.10, IV 3, III 2).
- Development and management of children's healthcare in Bulgaria. Research has been conducted on pediatric care provided by nurses. The important role of children's consultation nurses in strengthening children's health and in the fight against child mortality is emphasized. An assessment of the changes in medical care for children after the 2000 reform was made. and was found to limit the participation of nurses in it. Preventive care for young children is entrusted to the general practitioner, and the role of the nurse is absent or minimized. (A1, B3, D 8.10, D8.12, D 8.14, D D8.15, D 8.16, III 1, III 2, IV 4).
- Health and social inequalities in early childhood. Health inequalities in early childhood and the factors that cause inequality are discussed on the basis of international and own research. The results of the conducted empirical studies highlight the significant differences in the health care provided for children in cities and villages in our country. The cumulation of several unfavorable factors low education, ethnicity, residence in a less populated area shows that there are underserved groups among families with small children. (B3, D7.2, D7.3, D8.10, D8.14).
- Problems of children's nurses (B3, D 7.4, D8.9, D8.11) The analytical review on the three important topics for children's nurses: postgraduate training, independent work, socio-psychological and organizational problems is of important scientific and informative value meaning. The publications cover a range of topics relating to various aspects of contemporary public health, with an emphasis on children's health.
- Ethical and organizational problems of long-term care in general medical practice (D 8.1, D 8.2, D 8.3, D 8.4, D 8.6, D 8.7, D 8.8, D 8.13, II .1, II.2). In the mentioned works, the key role of the patient and his relatives in the fight against chronic diseases is emphasized, through the effective interaction between the informed, active patient and a team of professionals carrying out treatment, monitoring and support of the patient. The place of the nurse as part of the medical team is defined and the range of roles that nurses could have in advance health directives for the patient is indicated: providing information and emotional

support, mediating dialogue within the family or between members of the medical team and maintaining well-documented care.

I accept the attached statement of contributions.

### Teaching and learning activity

- 1. Chief Assistant Petrova has a total teaching experience of 16 years. Her educational workload for the position of "Chief Assistant" is in the specialty "Nursing", MU Varna. It covers the following disciplines: "Philosophy and introduction to nursing. Theoretical Foundations"; "Nursing care for neurological patients"; "Nursing care for eye, ear and nose-throat diseases"; Nursing care for infectious patients'; Nursing care for the somatically ill"; Nursing care at homes'; Nursing care for children and adults with disabilities'; Nursing Care of Adults'. Academic (clinical) practice specialty "Nurse", MU Varna
- 2. The academic workload of Chief Assistant, Petrova for the last 2 academic years is high: 2021/2022 academic year: 792 study hours, including exercises, study practice and prediploma internship;
  - 2022/2023 school year: 743 study hours.

# Assessment of compliance with minimum national requirements

The attached academic reference shows that Ch. Assistant Galina Petrova meets the required scientometric criteria from the Regulations for the Development of the Academic Staff at the MU-Varna and meets the conditions and procedures for holding the position of "Associate Professor", according to ZRASRB.

#### **CONCLUSION:**

Ch. Assistant Galina Ilieva Petrova, PhD, is the only candidate for the academic position of "Associate Professor" in the field of higher education 7. Health and Sports, Professional direction 7.4. Public Health and Scientific Specialization: "Health Care Management" for the needs of the "Health Care" Department, Faculty of Public Health at the Medical University of Varna.

The description and analysis of the research and teaching activity of the Galina Petrova show that:

- She has an acquired educational and scientific degree "doctor" in 2016.
- She has held the academic position of chief assistant since 2019.
- Its scientific-metric indicators cover the quantitative criteria laid down in the Regulations of the MU-Varna.
  - Has a significant academic load.

All this gives me grounds to vote positively and to recommend the members of the respected Scientific Jury to also vote positively for the awarding of Ch. Assistant Galina Ilieva Petrova, PhD, the academic position "Associate Professor".

Sofia, 22.10.2023 г.

Prof. Elena Shipkovenska, MD, Ph.D.