#### ACADEMIC REVIEW

From prof. Ivanka Kostova Stambolova, MD
Department of Nursing Care
Faculty of Public Health
Medical University of Sofia

Member of a **Scientific Jury**, appointed with Order No P-109-235/26.07.2019 of the Rector of Prof. Dr. Paraskev Stoyanov - Medical University of Varna - Prof. Krasimir Ivanov, MD, PhD, DSc

ON: CONTEST FOR AWARDING THE ACADEMIC RANK OF ASSOCIATE PROFESSOR /DOCENT/ AT "HEALTH CARE MANAGEMENT" IN THE PROFESSIONAL FIELD 7.4. "PUBLIC HEALTH", HIGHER EDUCATION FIELD "HEALTH CARE AND SPORTS" – ONE POSITION FOR THE NEEDS OF THE FACULTY OF PUBLIC HEALTH, DEPARTMENT OF NURSING CARE

As per the contest announced in the State Gazette, issue 43/31.05.2019

The only applicant for the academic rank is assistant Anna Petrova Georgieva, PhD.

At the first meeting /Minutes No 1/ of the Scientific Jury, I was assigned to prepare an academic review. The academic review prepared and submitted is in compliance with the requirements of the Act for the Development of the Academic Staff in the Republic of Bulgaria, the Rules for the Implementation of the Act for the Development of the Academic Staff in the Republic of Bulgaria and the Rules for the Development of the Academic Staff of Prof. Dr. Paraskev Stoyanov - Medical University of Varna.

### I. Background and Details of the Applicant

In 1991, Assistant Anna Georgieva successfully graduated from Dr. Nencho Nikolaev Medical College in the major of Paediatric Nurse. Until 2007, she sequentially worked as a nurse in various hospital departments such as: the Department of Neurology at the United Workers' Hospital – Varna; the Department of Premature Newborns at the Children's Medical and Social Care Homein Varna; the Department of Neurology at the Municipal Hospital – Asparuhovo – Varna; the Clinic of Neurosurgery and the Department of Internal Medicine – Saint Anna Multiprofile Hospital for Active Treatment – Varna. Since 2007, she has been appointed as a teacher, and since 2011 she is an assistant in the Department of Nursing Care, Faculty of Public Health, Medical University of Varna, where she works to date.

Assistant Georgieva has been consistently improving her qualification as a professional and a teacher by attending numerous qualification courses in the system of continuing education, which is evidenced by the attached diplomas and certificates from 53

attendances in various postgraduate courses for continuing education in the field of nursing care, public care and medical pedagogy.

Assistant Anna Georgieva has was awarded the academic degree of Bachelor in Nursing Care in 2005 and Master's degree in Health Care Management in 2007 in Pleven. In 2014, Georgieva was awarded the specialty of Social Care Nursing.

Assistant Georgieva defended her dissertation thesis on topic: Opportunities to Optimize the Involvement of Nurses in the Process of Obtaining Patient's Informed Consent and in 2016 she was conferred a doctoral degree in the scientific specialty of Nursing Care Management.

She is a member of scientific and professional societies such as: the Union of Scientists in Bulgaria, the Bulgaria Public Health Association (BPHA), the Bulgarian Scientific Society of Public Health (BSSPH), the Bulgarian Association of Health Professionals in Nursing (BAHPN), the European Public Health Association (EUPHA).

She is fluent English and Russian languages and uses them in her work.

# II. Research Activity - Volume and Structural Characteristics of Research Papers

The applicant, Anna Georgieva, submitted an e-reference evidencing that she has met the minimum requirements for occupying the academic position of Associate Professor as per the Act for the Development of the Academic Staff in the Republic of Bulgaria of 2018. The reference include: a list of research papers, included in the e-reference form; a list of full-text publications besides those included in the evidence material for meeting the minimum requirements; a reference of the applicant's publications, prepared at the Library of the Medical University of Varna. A total of 57 papers were submitted.

The research papers are grouped as follows:

 Scientific papers included in the e-reference form evidencing that she has met the minimum requirements for occupying the academic position of Associate Professor as per the Act for the Development of the Academic Staff in the Republic of Bulgaria of 2018: - a total of 28 papers:

<u>Criterion A INDICATOR 1.</u> A dissertation paper for the award of doctoral degree -1' issue;

<u>Criterion B</u> INDICATOR 3. Published habilitation paper – a monograph – 1 issue;

<u>Criterion G INDICATOR 7.Publications in scientific journals, refereed and indexed in world renowned scientific databases – 1 issue;</u>

<u>Criterion G</u> INDICATOR 8. Publications and reports, published in non-refereed journals peer-reviewed journals or published in peer-reviewed volumes – 25 issues.

Research papers beside those included in the evidence material for meeting the minimum requirements for occupying the academic position of Associate Professor: Publications and reports in non-refereed peer-reviewed journals or published in peer-reviewed collective volumes – a total of 25 issues

The applicant in the contest, assistant Anna Georgieva, submitted a list of attendances in national and international scientific events – 52 events and participation in two projects.

As it is seen in the research papers submitted as evidence, Anna Georgieva is the sole or the first author of more than half of them— 31 (54,4%), and the second author of 18 (31.6%). From her participation as the sole, first or second author in 86.0% of the research papers, it can be clearly stated that she has serious research interest and has personally contributed to their development and presentation.

Assistant Anna Georgieva's research activity is fully consistent with the subject area of the contest. The contributions described in the research papers are of theoretical/cognitive and practical nature. They are crucial and have practical relevance, and are a question of present interest to the current situation and needs in health and nursing care. Assistant Anna Georgieva has submitted a document titled A Reference of Original Scientific Contributions to Research Papers, where the contributions are comprehensively described on 14 pages. I consider these contributions to be of original nature and high scientific importance.

The research activity and the publications as referred to above /monographs, textbooks, papers and reports/ are grouped provisionally into the following thematic areas:

- 1. Training of Healthcare Professionals -22 issues;
- 2. Patient's Informed Consent in the Context of Healthcare -21 issues;
- 3. Organizational and Managerial Aspects of Healthcare- 13 issues;
- 4. A monograph for Long-term Care for the Elderly and Disabled People 1 issue;
- 5. Other-1 issue.

An important place in this research publications takes the monograph (habilitation paper) titled Long-Term Care – a Possibility of Innovative Nursing Practices of Anna Georgieva that is highly appreciated by two authoritative reviewers: Prof. Sonya Toncheva, MD, and Prof. Stoyanka Popova, MD, PhD. The paper is particularly up-to-date with the changes that are taking place in the country with regard to patronage care for the elderly and people with disabilities, and it gives grounds to believe that its author may be an expert on these issues of regional and national importance.

Assistant Anna Georgieva is the primary author of a textbook of two editions, and a co-author of two training and practical guidelines. She is the primary author of the self-developed 136-pages study *Modern Aspects of Nursing Care for People with Disabilities* included in one of the guidelines.

The applicant's set of documents, prepared and arranged fully in compliance with the legal requirements of the contest, include an academic reference of foreign and Bulgarian authors' citations of Assistant Anna Georgieva's publications. The academic reference was prepared in the Library of the Medical University of Varna by using automated information from foreign databases Web of Science, Scopus and Google Scholar. A total of 27 citations

have been established (11 – citations in monographs and peer-reviewed collective volumes – 4 issues; 12 citations or reviews in non-refereed peer-reviewed journals– 23 issues).

### III. Teaching Activity

The applicant, Assistant Anna Georgieva, has extensive professional and practical experience in nursing and 12 years of teaching experience as an assistant in the Department of Nursing Care, Faculty of Public Health at the Medical University of Varna. She conducts classes in a wide range of courses: "Nursing home care", "Nursing care in ophthalmic and otolaryngological diseases", "Nursing care for patients with infectious diseases", "Philosophy and Introduction to Nursing Care", "Nursing care of patients with internal diseases", "Nursing care of patients with surgical diseases", "Nursing Care of Disabled Children and Adults", "Maternity and Newborn Nursing Care", "Geriatric Nursing Care". Georgieva is actively involved in the development and updating the curricula in the aforementioned courses. She participates in examination boards and is actively involved in the academic life of the department and the university.

The Workload Reference of Asst. Anna Georgieva, submitted with the contest documents, certifies that for the last 5 academic years she has conducted lectures, seminars, practical training classes and pre-graduate internship with a total annual workload between 722 and 965 academic hours that significantly exceeds the defined workload for teachers.

Assistant Anna Georgieva took part in the Students Internship Project BG051PO001-3.3.07-0002 as an academic mentor of nursing students and Student Internship – Phase 1 ProjectBG05M20P001-2.002-0001 of the Ministry of Education and Science, Science and Education for Smart Growth Operational Programme 2014-2020 in 2016-2017 as an academic mentor of nursing students.

## IV. Evaluation of the Applicant's Overall Performance

I hereby give my comprehensive *positive assessment* to the application of Assistant Anna Petrova Georgieva, PhD for the occupation of the academic position of Assistant Professor. The application submitted *fully complies with the requirements and criteria* of the Act for the Development of the Academic Staff in the Republic of Bulgaria, the Rules for the Implementation of the Act for the Development of the Academic Staff in the Republic of Bulgaria and the Rules for the Development of the Academic Staff of Prof. Dr. ParaskevStoyanov - Medical University of Varna. I believe that the applicant's lasting scientific interests in nursing and in-depth work on the issues of caring for the elderly and disabled can contribute to the up-to-date academic training of nurses, and the developed textbooks and teaching aids, as well as the merits of her monograph work, will greatly facilitate and help this training. She is an experienced teacher and researcher, a conscientious and ethical colleague. Asst. Georgieva has a responsible attitude to her scientific and teaching

activities and her students and colleagues treat her with respect and love. I am convinced that Asst. Anna Georgieva will continue to contribute to the prosperity of the Medical University of Varna in the future.

#### Conclusion:

I hereby give my positive assessment for the awarding of the academic rank of Associate Professor to Asst. Anna Petrova Georgieva, PhD.

I strongly recommend to the Honorable Members of the Scientific Jury to **appoint Assistant Anna Petrova Georgieva, PhD** to the academic position of Associate Professor in Higher Education Field 7. Healthcare and Sports, Professional Field 7.4. Public Health, specialty of Health Care Management at the Faculty of Public Health, Department of Nursing Care as per the contest announced in State Gazette issue 43/31.05.2019.

10.09.2019

Sofia

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Member of the Scientific Jury

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