#### STATEMENT

# By Prof. Juliana Krumova Marinova, MD, PhD

Head of Department of Social Medicine and Health Care Management, Medical Faculty, Trakia University - Stara Zagora

External member of the Scientific jury appointed by Order № P-109-235/26.07.2019 of the Rector of the Medical University "Prof. Prof. Dr. Paraskev Stoyanov "- Varna Prof. Dr. Krasimir Ivanov, MD, PhD

Regarding the announced competition for the occupation of the academic position "Associate Professor" in the scientific specialty "Management of Health Care", professional field 7.4 Public Health, Higher Educational Area 7. Health and Sports - one for the needs of the Faculty of Public Health, Department of Health Care, Nursing Board, in accordance with the announced competition in the State Gazette, issue. 43/31.05.2019

Candidate for the competition: Assistant Professor Anna Petrova Georgieva, PhD

According to minutes№1 of the first meeting of the Scientific jury, I was appointed to prepare a statement. The statement was drawn up on the basis of an analysis of the documents submitted by the applicant in accordance with the requirements of the Development of the Academic Staff in the Republic of Bulgaria Act (DASRBA), the Regulations for the implementation of DASRBA and the Rules for the Development of the Academic Staff of the Medical University "Prof. Dr. Paraskev Stoyanov"- Varna.

## CANDIDATE BIOGRAPHICAL DATA

Anna Petrova Georgieva graduated from the nursing school "Dr. Nencho Nikolaev" - Varna with a degree in Nursing - Child Profile in 1991. She has worked as a nurse consecutively in different hospitals until 2007: Neurological ward of United Workers' Hospital - Varna; Department for premature babies - Mother and child home - Varna; Neurological ward - Municipal Hospital - Asparuhovo - Varna; Clinic of Neurosurgery and Internal Medicine Ward - Multiprofile Hospital for Active Treatment "St. Anna - Varna" SC. From 2007 until now she has been working in the Department of Health Care, FPH, Medical University - Varna in succession as a teacher (2007 - 2011) and an assistant professor (2011 till now).

Anna Georgieva consistently develops her skills as a professional, teacher and researcher through numerous qualification courses in the system of continuing education - applied certificates from 53 participations in various forms of continuing education in the field of health care, public health and medical pedagogy.

She acquired a Bachelor's Degree in the specialty "Health Care" in 2005 and a Master's Degree in the specialty "Management of Health Care" (MHC) in 2007. In the system of postgraduate studies she acquired a specialty in "Nursing for Social Affairs" in 2014. She

defended her dissertation thesis: "Options to optimize nurses' involvement in the process of patient's informed consent" in the scientific specialty "Management of health care" in 2016.

## SCIENTIFIC RESEARCH ACTIVITY

## Quantitative description:

Anna Georgieva presents \*completed electronic certificate proving the fulfillment of the minimum requirements for occupation of the academic position of "Associate Professor" according to the DASRBA of 2018; \*list of scientific papers included in the electronic reference form; \*list of full-text publications other than those included in the evidence to meet the minimum requirements; \*ACADEMIC REFERENCE for the applicant's publications prepared in the Library of the Medical University - Varna. Presented scientific papers are 57 in total, divided into two parts as follows:

- 1. Included in the reference form, proving the fulfillment of the minimum requirements for occupation of the academic position of "Associate Professor", according to the DASRBA of 2018: a total of 28: "Criterion A" INDICATOR 1. Defended dissertation thesis; "Criterion B" INDICATOR 3. Published habilitation thesis monograph 1 issue; "Criterion  $\Gamma$ " INDICATOR 7. Publications in scientific journals, peer-reviewed and indexed in world databases of scientific information 1; "Criterion  $\Gamma$ " INDICATOR 8. Publications and reports published in non-refereed scientific peer-reviewed journals or in peer-reviewed volumes 25.
- 2. In addition to those included in the evidence to cover the minimum requirements for occupying an academic position of "Associate Professor": Publications and reports published in non-refereed scientific peer-reviewed journals or in peer-reviewed volumes a total of 29: full-text publications in Bulgarian scientific journals with ISSN (included in the National Reference List of National Center for Information and Documentation (NACID) of contemporary bulgarian scientific publications with scientific review) 10; full-text publications in scientific collections in Bulgaria with ISSN and IBSN 13; full-text publications in scientific journals abroad with ISSN 1; full-text publications in non-ISSN and IBSN scientific collections abroad 5.

The applicant submits a List of participations in national and international scientific events and projects with 52 titles and 2 for projects, structured as follows: participations in international scientific conferences – 5 (from  $N_{\Omega}$  1 to  $N_{\Omega}$ 5); participations in national scientific events with international participation - 6 (from  $N_{\Omega}$  6 to  $N_{\Omega}$  11); participations in national scientific events - 22 (from  $N_{\Omega}$ 12 to  $N_{\Omega}$ 33); participations in national scientific events with international participation and published abstracts - 3 (from  $N_{\Omega}$ 34 to  $N_{\Omega}$ 36); participations in national scientific events with published abstracts - 13 (from  $N_{\Omega}$ 37 to  $N_{\Omega}$ 49); participations in national scientific events with a submitted report or poster without published abstract or report - 3 (from  $N_{\Omega}$ 50 to  $N_{\Omega}$ 52) and participation in projects (two projects).

**Authorship** of publications: Anna Georgieva is the sole or first author of more than half - 31 (54.4%) of the submitted publications, second author of 18 (31.6%). Of the majority of publications - almost 90% - she is the first or second author, which is indicative about her outstanding personal contribution to their development.

With the competition documents, the applicant submits an ACADEMIC REFERENCE for the scientific works citations by foreign and Bulgarian authors of the publications of Assistant Professor Anna Petrova Georgieva, prepared at the Library of the Medical University - Varna on the basis of the automated information from foreign databases Web of Science, Scopus and Google Scholar, in which 27 citations are found (D11 - citations in

monographs and collective volumes with scientific review - 4; D12 - citations or reviews in non-refereed journals with scientific review - 23).

# Areas of research and contributions from scientific works:

Anna Georgieva's research activity is in the **subject area of the competition**. The **contributions** from the scientific works are described in good faith as those of theoretical and practical nature in the 14-page submission of the competition paper "Reference for original scientific contributions to scientific works".

I accept contributions as presented by the applicant in the main thematic areas of her research activity.

The distribution of scientific works by main thematic areas is as follows:

Thematic area in scientific works	№ of publication
1. Patient's informed consent in the context of health care (21 publications)	A.1, Γ.7.1, Γ.8.2, Γ.8.6, Γ.8.8, Γ.8.10, Γ.8.11, Γ.8.14, Γ.8.16, Γ.8.20, Γ.8.21, Γ.8.22, ΙΙ.1, ΙΙ.2, ΙΙ.6, ΙΙ.9, ΙΙ.10, ΙΙ.16, ΙΙ.17, ΙΙ.18, ΙΙ.19;
2. Long-term care for the elderly and people with disabilities (1 item - monograph)	B.3
3. Training of healthcare professionals (22 publications)	Г.8.1, Г.8.3, Г.8.4, Г.8.5, Г.8.7, Г.8.9, Г.8.12, Г.8.13, Г.8.19, Г.8.23, И.4, И.8, И.11, И.12, И.13, И.14, И.15, И.24, И.25, И.26, И.28, И.29;
4. Organizational and managerial aspects of health care (13 publications)	Г.8.15, Г.8.17, Г.8.18, Г.8.24, Г.8.25, И.3, И.5, И.7, И.20, И.21, И.22, И.23, И.27;
5. Varia (1 publication)	Γ.8.25

I should particularly emphasize the relevance, timeliness, accuracy and most practical application value of self-developed by Anna Georgieva monographic (Habilitation) work "Long-term care - a possibility of innovative nursing practices" (B.3 from the list), highly appreciated by the two reviewers: Prof. Sonia Toncheva, PhD and Prof. Dr. Stoyanka Popova, PhD.

#### TEACHING ACTIVITIES:

Anna Georgieva has a 12-year general teaching experience as an assistant in the Department of Health Care, Faculty of Public Health at the Medical University - Varna. The training disciplines she teaches are: \*Nursing home care; \*Nursing care in ophthalmic and otorhinolaryngological 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 for children and adults with disabilities; \*Maternity and neonatal nursing care; \*Nursing care for adults. She participates in the development and updating of the curricula in the specified disciplines.

From the enclosed with the documents on the competition "REFERENCE FOR WORKLOAD" it is evident that she has been conducting lectures, practical classes, teaching

practice and classes with trainee-nurses with a total annual workload of between 722 and 965 hours for the last 5 academic years, significantly exceeding the prescribed norm.

Anna Georgieva is the first author of one textbook with two editions, co-author of two educational and practical guides, of one of which she is the first author; she is the author of a self-designed study "Contemporary Aspects of Nursing Care for People with Disabilities", written on 136 pages.

She is involved in a Project BG051PO001-3.3.07-0002 "Student Practices" as an academic mentor to students in the field of Nursing and a Project BG05M20P001-2.002-0001 of the MES "Student Practices - Phase 1", Operational program,, Science and education for smart growth" 2014-2020 in the period 2016-2017 as an academic mentor of students in the field of Nursing.

Anna Georgieva is a member of scientific and professional organizations: Union of Scientists in Bulgaria, Bulgarian Public Health Association (БРНА), Bulgarian Scientific Society for Public Health (BSSPH), Bulgarian Health Care Professionals Association (BHCPA), European Public Health Association (EUPHA).

### ASSESSMENT

I give a high positive assessment of Assistant Professor Anna Petrova Georgieva, PhD application for occupation of the academic position "Associate Professor". Her application undoubtedly meets the requirements and criteria of the Development of the Academic Staff in the Republic of Bulgaria Act (DASRBA), the Regulations for the implementation of DASRBA and the Rules for the Development of the Academic Staff of the Medical University "Prof. Dr. Paraskev Stoyanov"- Varna. She is an experienced teacher and researcher who conscientiously and responsibly relates to her work and contributes to the development of Medical University - Varna.

### CONCLUSION

I give a positive vote "Yes" for acquiring the academic position "ASSOCIATE PROFESSOR" to Assistant Professor Anna Petrova Georgieva, PhD.

I recommend to the honorable members of the Scientific Jury to vote positively for Assistant Professor Anna Petrova Georgieva, PhD to occupy the academic position of "Associate Professor" in the scientific specialty "Management of Health Care", professional field 7.4 Public Health, Higher Educational Area 7. Health and Sports - one for the needs of the Faculty of Public Health, Department of Health Care, Nursing Board, in accordance with the announced competition in the State Gazette, issue. 43/31.05.2019

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Stara Zagora

Prepared by:

Prof. Juliana Krumova Marinova, MD, PhD