

#### **STATEMENT**

### by Assoc. Prof. Dr. Vladimir Hristov Gonchev, MD

Professional field 7.4. Public Health,
specialty Social Medicine and Organization of Health Care and Pharmacy
Faculty of Public Health and Health Care, University "Prof. Dr. Asen Zlatarov", Burgas,
Member of the scientific jury, according to the Order No. RD-376/21.12.2021 of the Rector of University
"Prof. Dr. Asen Zlatarov", Burgas

<u>Subject</u>: Participation in the competition for the appointment of an academic position "Associate Professor" in the scientific specialty Social Medicine and Organization of Health Care and Pharmacy for the needs of the Department of Rehabilitation and Marine Medicine, University "Prof. Dr. Asen Zlatarov", Burgas, announced in State Gazette, issue 87/19.10.2021.

One candidate participated and was admitted to the competition:

Senior Assistant Professor Varvara Andonova Pancheva, MD

The candidate has submitted all the necessary documents for participation in the competition, in compliance with the requirements of the Development of Academic Staff in the Republic of Bulgaria Act (DASRBA), the Regulations for its application and the Regulations for the conditions and procedure for the acquisition of scientific degrees and the holding of academic positions at the University "Prof. Dr. Asen Zlatarov", Burgas.

## Brief biographical and professional details of the candidate's development

Sen. Asst. Prof. Varvara Andonova Pancheva was born in 1961 in Burgas. She graduated from secondary education at the Vocational High School "G.S.Rakovski". In 1985 she graduated from the Institute for training health professionals with secondary special education "Dr. Konstantin Vezenkov", Burgas with specialty Nurse – General Profile. In 1995 she increased her qualification and acquired a semi-higher medical education, and in 2003 a Bachelor's degree in Economic Management with specialization in Health Management at the University "Prof. Dr. A. Zlatarov", Burgas. In 2009 she graduated with a Master's degree in Health Management and in 2011 she received a Master's degree in Health Care Management also at the University "Prof. Dr. A. Zlatarov", Burgas. In 2019 she defended Educational and Scientific Degree "Doctor" in Social Medicine and Organization of Health Care and Pharmacy at the Medical University Sofia, Faculty of Public Health.

She has passed Qualification Courses in: Methodology of Scientific Research - Subject of a Dissertation Thesis and Medical Statistics at MU Sofia, 2017; Development of Curriculum Content, Plans and Programmes linked to the Credit Transfer and Accumulation System (ECTS) at the University "Prof. Dr. A. Zlatarov", Burgas, 2014; Innovative Educational Technologies and Distance Learning at the Vocational High School "P. Hilendarski", 2010; Development of Electronic Forms of Distance Learning in the System of the University "Prof. Dr. A. Zlatarov" Burgas, University "Prof. Dr. A. Zlatarov" Burgas, 2009.

She started her professional career in 1985 as a nurse in the Home for Medical and Social Care for Children, Burgas. From 1990-1994 she worked in the Clinical Laboratory Department at MBAL Burgas. From 1994 to 1997 she was a lecturer in the Medical College of Burgas, and from 1997-2009 she held the position of Lecturer in the Medical College at the University "Prof. Dr. A. Zlatarov", Burgas. In the period 2009 - 2012 she was a Senior Lecturer at the Department of Health and Social Care, University "Prof. Dr. A. Zlatarov", Burgas. From 2012 -2019 she held the academic position of Assistant Professor at the Faculty of Public Health and Social Welfare, University "Prof. Dr. A. Zlatarov", Burgas. Since 2020 she is a Senior Assistant

Professor at the Department of Rehabilitation and Marine Medicine, University "Prof. Dr. A. Zlatarov", Burgas. She has over 23 years of experience in the higher education system. She has been Deputy Director of the Medical College for two terms from 2009-2016. She has also held the positions of Head and Senior Nurse at Medical Center "Nadezhda" (2016) and Medical Center "El Masri" (2017). She is a member of university, faculty and college committees, Bulgarian Scientific Society of Public Health (BSSPH). She is a Scientific Secretary of the GA of the Faculty of Public Health and Health Care, of the Faculty Counsel and of the Department of Rehabilitation and Marine Medicine at the University "Prof. Dr. Zlatarov", Burgas.

## She teaches the following disciplines:

Health Care, Health Care and Pre-Medical Care, Pre-Medical Care, Pre-Medical First Aid, Disaster Medicine - Training, Health Promotion, Special Care for Infectious Diseases, Special Care for Children and Adults with Disabilities, Special Care for Children in Neonatology and Pediatrics, Special Care for Pregnant, Parturient and Gynecologic Patients with Infectious and Venereal Diseases, Practical Basics of Nursing, Teaching Practice and Pre-Degree Internship, Hygiene Rules and Regulations.

# Assessment of quantitative and qualitative indicators

Sen. Asst. Prof. Varvara Pancheva has submitted a signed and comprehensive evidence containing detailed lists, references, abstracts and full-text copies of the scientific papers after acquiring the position of Senior Assistant Professor, certificates and diplomas, references for citations, declaration of originality and authenticity of the attached documents. The submitted materials contain the necessary information for the implementation of quantitative and qualitative assessment of her overall academic development. The submitted publications are in the field and subject of the competition - Health Care and Sport, professional field 7.4. Public Health, scientific specialty Social Medicine and Organization of Health Care and Pharmacy.

Two monographs are presented. One under indicator C.3. entitled "Improving Health Wellbeing in Patients with Diabetes Mellitus" of 187 pages with ISBN 978-619-7353-23-5, also the monograph "Guidelines for Improving Hospital Nursing Care" with ISBN 978-619-7353-24-2 under indicator D.5.

Under indicator F.21 the following are presented:

One co-authored textbook: V. Vasilev, V. Pancheva "Modern Methods for Diagnosis and Treatment of Diabetes Mellitus, Complications and Innovative Training Approaches - Practical Guide", Baltika-2002, Burgas, 2020, ISBN 978-619-7353-19-8.

One textbook co-authored with 25% participation: M. Stoycheva, V. Vasilev, A. Grozeva, V. Pancheva, Y. Gavrailov, Zl. Ivanova, S. Shopov, 2015, "Medical - Social Rehabilitation of Diabetes Mellitus and its Complications, Burgas, University "Prof. Dr. A. Zlatarov", 112 pages, ISBN 978-619-7123-34-0, <u>V. Pancheva from p. 68-95 incl.</u>

Methodological development and content of an e-learning lecture course for students in the specialty Nursing, 2009, for the needs of training in Philosophy and Introduction of Nursing.

Declarations of equal participation by the other authors in the joint publications are attached. A list of the author's papers that have been cited, with a total of **29 citations**, is provided, along with the publications that reflect the citations and **1 review of a monograph**.

The candidate fulfils the conditions for the academic position Associate Professor in accordance with Art. 29 of the Development of Academic Staff in the Republic of Bulgaria Act (DASRBA) and the minimum required points for the academic position Associate Professor, according to the Regulations for the application of DASRBA in the filed 7. Health Care and Sport, professional field 7.4. Public Health. In Table 1, I confirm the scientific-metric values according to which Sen. Asst. Prof. Varvara Pancheva fulfils all the conditions for holding the academic position Associate Professor in accordance

with Art. 73 of the Regulations on the conditions and procedure for the acquisition of scientific degrees and the holding of academic positions at the University 'Prof. Dr. Asen Zlatarov', Burgas and the minimum required points:

**Table 1.** Minimum required points for the academic position Associate Professor in field 7. Health Care and Sport, professional field 7.4. Public Health in accordance with the Regulations for the application of DASRBA. Minimum points required for the academic position Associate Professor in field 7. Health Care and Sport, professional field 7.4. Public Health, in accordance with the Regulations for the conditions and procedure for the acquisition of scientific degrees and the holding of academic positions at the University "Prof. Dr. Asen Zlatarov", Burgas.

Group of indicators	Associate Professor acc. to DASRBA and the regulations for the application of DASRBA	Associate Professor, acc. to the Regulations for the conditions and procedure for the acquisition of scientific degrees and the holding of academic positions at the University "Prof. Dr. Asen Zlatarov", Burgas	Sen. Asst. Prof. Varvara Pencheva
A	50	50	50
В	-	-	-
C	100	100	100
D	200	220	542
Е	50	60	215
F Sum of indicators from 13 to the end		20	90
Total	400	450	997

The presented scientific publications under indicator D8 are 26 in full text, of which: 6 independent, 10 first author, 18 in international publications, 2 in English. All publications are peer-reviewed and indexed. She has participated in 19 conferences - 2 Bulgarian and 17 international.

Out of the 31 scientific papers submitted for the competition, in almost half of them she is the first or independent author (18 papers - 58,07 %), in 9 papers (29,03 %) - the second author and in 4 (12,9 %) - the third and subsequent author.

All published scientific papers with which the candidate participates in the competition do not overlap with the publications she submitted in defense of her dissertation for the educational and scientific degree Doctor

She has participated in 14 research projects: 4 under the operational programme Human Resources Development of the Ministry of Education and Science and 10 funded by the University.

## Main areas of publication activity

The submitted publications of the candidate correspond in theme and content in five main areas:

- Health promotion and disease prevention prevention of socially significant diseases and prevention of their complications, education and health awareness of patients and their relatives;
- Integrated medical and social care for people with chronic diseases;

- Quality of health and nursing care;
- Quality of medical education and training of health care professionals;
- Health and health care management.

# Teaching activity

During the last three academic years, Varvara Pancheva has an average teaching load of 675 teaching hours per year as Senior Assistant Professor. She conducts lectures and trainings in the main units of the University "Prof. Dr. A. Zlatarov", Burgas: Faculty of Public Health and Health Care, Medical College, College of Tourism. She participates in the teaching of medical-social, compulsory, elective and optional disciplines according to the Unified State Requirements for the Acquisition of the Degree of Professional Bachelor, Bachelor and Master, to students of the following specialties: Nursing, Midwife, Physician's Assistant, Medical Rehabilitation and Occupational Therapy, Rehabilitator, Pharmacist, Hotel and Restaurant Organization and Management, Tourism Service Organization and Management, Tourism Management, Balneo, Spa and Wellness Management. Participates in the training of postgraduate specialty Paramedic - fourth class of professional qualification. She has experience in lecturing and supervising practical trainings, seminars, educational practice and pre-degree internship. The teaching load report meets the requirements of the Regulations for the conditions and procedure for the acquisition of scientific degrees and the holding of academic positions at the University "Prof. Dr. Asen Zlatarov", Burgas

She also gives lectures as a guest lecturer at High School "Ivan Vazov", Burgas of a specialized class of the professional field code 726, profession code 726010 Thermal Procedures Performer, specialty code 7260101 Performing Thermal Procedures in Balneological and Other Recreational Centers for the school years 2019/20 and 2020/21; Participates in the SPA Academy Primoretz for training in Health Care and Pre-Medical Care. Participated in the development of over 14 curricula in various disciplines.

#### Conclusion

Examination of the materials for the competition for the academic position "Associate Professor" of Senior Assistant Professor **Varvara Pancheva** shows that the quantitative and qualitative requirements of the Development of the Academic Staff of the Republic of Bulgaria Act, the Regulations for its application and the Regulations for the conditions and procedure for the acquisition of scientific degrees and academic positions at the University "Prof. Dr. Asen Zlatarov", Burgas are met. The applicant presents a sufficient volume of scientific publications, in which she has original scientific and applied contributions.

In conclusion, I give a positive assessment of the activity of the Senior Assistant Professor Varvara Pancheva and VOTE POSITIVE, proposing the Honorable members of the Scientific Jury to vote also positive for her election for the academic position of Associate Professor in the field of higher education 7. Health Care and Sport, professional field 7.4. Public Health, in the scientific specialty Social Medicine and Organization of Health Care and Pharmacy at the Faculty of Public Health and Health Care, University "Prof. Dr. Asen Zlatarov", Burgas

10.02.2022, Burgas

Signature:

Assoc. Prof. Dr. Vladimir Hristov Gonchev, NID