

REVIEW

From Prof. Galina Stamova Tchaneva, PhD

Member of the Scientific Jury - Order № RD - 376 / 21.12.2021 by the Rector of the University "Prof. Dr. Asen Zlatarov" - Burgas

Subject: Competition for the academic position of "Associate Professor" in the field of higher education 7. "Health and Sports" in professional field 7.4. "Public Health" and the scientific specialty "Social Medicine and Organization of Health and Pharmacy" and additional qualification Master in "Health Care Management" published in the SG, issue 87 / 19.10.2021 and on the website of the University on 20.10.2021.

For participation in the competition the documents of one candidate have been submitted - Chief Assistant Katya Eftimova Popova, PhD from the Department of Health Care at the Faculty of Public Health and Health Care at the University "Prof. Dr. Asen Zlatarov" - Burgas.

Biographical data

Chief Assistant Katya Popova graduated from IZPKSOO "Dr. K. Vezenkov" Burgas in 1982 with a degree in "nurse" - general profile. In 1993 she graduated from the University of Plovdiv "Paisii Hilendarski" - Plovdiv, specialty in "Biology and Chemistry". In 2016 he completed a master's program in Health Care Management at the Faculty of Public Health of the Medical University of Sofia. She acquired a specialty in "Medical Pedagogy" in 2017 in the Faculty of Public Health of the Medical University of Sofia. In 2019 she defended the dissertation on "Health and social aspects of care for the elderly and the elderly" in the professional field of "Public Health" and the scientific specialty "Social Medicine and Organization of Health and Pharmacy".

The professional career of Chief Assistant K. Popova, PhD started as a nurse at the Primary Regional Hospital in Burgas. Since 1990 she has been a lecturer in practice, and later an assistant and chief assistant at the University "Prof. Dr. Asen Zlatarov" - Burgas. In the period from 2000 to 2008, Chief Assistant Katya Popova, PhD, holds the position of Deputy Director of the Medical College of Burgas.

Chief Assistant K. Popova, PhD has participated in a number of specializations and postgraduate trainings in the country and abroad since 1995, including Erasmus Plus. She is the leader of 1 project and a member of

the teams of 9 intra-university research projects. She has participated in 1 international and 7 national educational projects:

- International project: 1994-1998 - PHARE Project: "Transformation of paramedical education in Bulgaria"
- National projects: "Providing integrated health care for the elderly and people with disabilities at home" funded by the "European Social Fund - Municipality of Burgas"; "Development of new services in the Day Center for Social Rehabilitation and Integration of Persons with Mental Disorders in the Municipality of Burgas"; "Student Internships"; "Educational and medical integration of vulnerable minority groups with a special focus on Roma"; "Integrating training, supporting and promoting breastfeeding in medical school curricula"; "Health education" - UNESCO.

Chief Assistant K. Popova, PhD is a member of the Bulgarian Scientific Society of Public Health.

Research activity

Chief Assistant Katya Popova, PhD presents for participation in the competition a total of 44 publications, of which: a monography on "Geriatric care - realities and prospects. Medico-social aspects "; participation in the monography: "Quality of life related to health in people with chronic diseases". Participation in textbooks and manuals:

- Nursing care for patients with eye diseases - second chapter / pp. 68-111 - 25% / In: Practical basics of nursing care;
- Nursing care for adults / s. 142-184 - 20% / In: Practical bases of nursing care / / methodical manual I part /;
- participation in the textbook "Trainee's Document".

For participation in the competition, Chief Assistant K. Popova, PhD presents 5 publications that have been published in contemporary Bulgarian scientific journals, referenced and indexed in world databases and scientific information / Web of Science /. The publications in Bulgarian and international scientific journals with scientific review are: 7 independent; 13 - first author; 14 - in the author's team.

Chief Assistant Katya Popova, PhD presents documents for participation in 2 national and 15 international conferences. The citations of the works of Chief

Assistant Katya Popova presented for participation in the competition are 29. Chief Assistant. K. Popova, PhD is a scientific consultant for 16 reports of students for participation in student scientific conferences.

Developed by Chief Assistant K. Popova, PhD monography on "Geriatric care - realities and prospects. Medico-social aspects "contains an in-depth analysis of the care needs of the elderly and the elderly, as well as the organization of health care for them. International and national strategies, policies and legislation in the field of geriatric care are presented. The possibilities for providing long-term and integrated care through municipal structures for improving care for the elderly are analyzed. A study was conducted on the territory of the Burgas region, and a "Model for organizing integrated care for the elderly and old people" was developed to ensure a continuous process of care and support services for the elderly. The monography presents important conclusions and proposals in the field of public health, health care and social assistance.

Chief Assistant Katya Popova, PhD has participated in the following research projects funded by the University "Prof. Dr. Asen Zlatarov ":

-Project leader on the topic: "Prevention of risk factors for osteoporosis"

-Member of the research team of projects on the topic: "Study of quality of life related to the health of people with chronic diseases"; social community "; "Formation of competencies in students specialty in "nurse" for the prevention of diabetes in school age - 11-14 years "; " Building specific professional skills for caring for patients in a multicultural environment "; "Building skills in students specialty in "nurse" for the implementation of health education to prevent injuries in students from I to IV curs"; "Innovative and methodological aspects of improving the quality of practical training of students specialty in" nurse "; "Palliative care - an alternative approach in modern public health to combat pain and better quality of life"; "Palliative care to combat pain and improve the quality of life"; Innovative approaches and methods in the practical training of students from the Medical College to improve the quality of people with diabetes.

The main directions of the research and practical-applied activity of the chief assistant Katya Popova, PhD are the following:

- Public health, health risk factors, health prevention and promotion - research and study of health needs; analyzing the possibilities for prevention of socially significant diseases; children's and school health research; study of the quality of life of risk groups of the population; analysis of bioethical aspects in healthcare; health education in social communities.

- Health care - study of integrated medical and social care for the elderly; study of the needs for care of patients with chronic diseases; studying the problems related to the organization and management of health care; study of the quality of health care.

- Quality of medical education - study of the professional training of health care specialists; study of the competencies of students specialty in nursing; analyzing the strategies for the quality of education and the increased needs of the society in professional health care.

Teaching activities

Chief Assistant Katya Popova, PhD, teaches at the Department of Health Care in the following specialties and disciplines:

- Disciplines for the specialty "Nurse", "Midwife", "Medical Assistant" at the Bachelor's Degree

Participation in the theoretical training on:

1. "Nursing care for patients with somatic diseases" for the specialty "Nurse", Bachelor's degree.
2. "Nursing care for adults" for the specialty "Nurse", Bachelor's degree.
3. "Special care for pregnant women, women in labor and gynecological patients with somatic diseases" for the specialty "Midwife", Bachelor's degree.
4. "Special care for socially significant diseases" for the specialty "Midwife", Bachelor's degree.
5. "Health care in geriatrics" for the specialty "Medical Assistant", Bachelor's degree.

Participation in the practical training on:

1. "Nursing care for patients with somatic diseases" for the specialty "Nurse", Bachelor's degree.

2. "Nursing care for neurologically ill" for the specialty "Nurse", Bachelor's degree.
3. "Nursing care for patients with eye and ENT diseases" for the specialty "Nurse", Bachelor's degree.
4. "Adult Nursing" for the specialty "Nurse", Bachelor's degree.
5. "Principles and methodology of training" for the specialty "Nurse", Bachelor's degree.
6. "Principles and methods of training" for the specialty "Medical Assistant", Bachelor's degree.
7. "Special care for pregnant women, women in labor and gynecological patients with somatic diseases" for the specialty "Midwife", Bachelor's degree.
8. "Principles and methods of training" for the specialty "Midwife", Bachelor's degree.

The study load of Chief Assistant Katya Popova, PhD for the last five years is the following:

- 2017/2018 school year - 547.1 hours
- 2018/2019 school year - 829.3 hours
- 2019/2020 school year - 781.1 hours
- 2020/2021 school year - 815.3 hours
- 2021/2022 school year - 760 hours

Chief Assistant Katya Popova, PhD, participates in updating the curricula of the subjects in which she teaches. She is the author and co-author of the following postgraduate programs:

- "Nutrition, sports and health. Medical and social diseases and problems in childhood" - co-author
- "Providing pre-medical care" - co-author
- "Care for children with epilepsy. First aid for epileptic seizures" - co-author
- "Prevention and control of nosocomial infections - modern requirements and rules" - author

- "Prevention and prevention of children's eye health. Responsibilities of the nurse" - author
- Eye Prevention Program - author
- "Providing integrated health care for the elderly and people with disabilities at home" - co-author

The documents presented by Chief Assistant Katya Popova, PhD fully meet the minimum national requirements and criteria of the University "Prof. Dr. Asen Zlatarov" for holding the academic position of "Associate Professor".

**Minimum requirements for a group of indicators for the academic position
"Associate Professor"**

Group of indicators	Associate Professor	Candidate Chief Assistant Katya Popova, PhD
A	50	50
B	-	-
V	100	100
G	220	744
Д	60	165
E	20	265

Conclusion

The research and teaching activity of Chief Assistant Katya Popova, PhD show her deep interests and desire for development in the field of public health and health care. The submitted documents for participation in the competition fully comply with and exceed the minimum requirements for holding the academic position "Associate Professor" in Professional Field 7.4. "Public Health" and scientific specialty "Social Medicine and Organization of Health and Pharmacy". The above gives me reason to express my positive assessment and to recommend to the scientific jury to award Ch. Assistant Professor Katya Popova, PhD Academic Position "Associate Professor".

02/22/2022

Reviewer:

Prof. G. Tchar