

RECENSION

of the teaching activity and scientific production of Assistant Professor Elena Grozeva Zheleva, Doctor of Pedagogy, participating in a competition for the occupation of the academic position "PROFESSOR" in the scientific field 1. "Pedagogical Sciences", professional field 1.3. Pedagogy of Education in ..., specialty "Pedagogy of Health Care Training", published in the State Gazette No. 62 of 06/08/2019, by the Medical University of Varna "Prof. Dr. Paraskev Stoyanov", Branch Sliven.

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In the competition for the occupation of the academic position "PROFESSOR" in the scientific field 1. "Pedagogical Sciences", professional field 1.3. Pedagogy of Training in ..., specialty "Methodology of Training in Health Care", published in the State Gazette issue no. 62 from 06. 08. 2019, from the Medical University - Varna, Branch Sliven, one candidate participated - Assistant Professor Elena Grozeva Zheleva, Doctor of Pedagogy.

Assoc. Prof. Elena Zheleva is an university lecturer who has established herself with the quality of her own research and pedagogical practice in the field of health care teaching methodology; with the quality of his teaching; with a high degree of professionalism; with his human dignity, which he possesses as a humanity, a high sense of duty and responsibility, self-righteousness, principle and consistency in relations with people. That is why NEAA is constantly integrating it into its working groups.

➤ **Biographical data**

She was born in 1959. in Kolarovo village, region Stara Zagora. She has been impressed by her attitude to scientific knowledge since her teenage years. He graduated with excellence, his secondary education in 1977. He also completed all the following educational degrees with great success: at the "Hristina Hranova" Medical Institute, Stara Zagora in 1980, where she received a specialty in "medical paramedics"; at the Medical University - Sofia in 2000, where he received his Bachelor's Degree in "Health Care"; at Sofia University "St. Kliment Ohridski "in 2002, where he graduated with a Master's degree in "Pedagogy", specialization:" Adult Education "; at the Medical University - Sofia in 2009, where he graduated with a Master's Degree in "Health Care Management" and obtained a professional qualification and qualification:

"Health Care Manager". In 2015 she received a specialty: "Medical Pedagogy" at the Medical University - Sofia.

A proof of her continued interest in scientific knowledge is her successfully defended dissertation in 2005. at Sofia University "St. Kliment Ohridski ", Faculty of Pedagogy on the subject" Educational and practical classes for the formation of the future specialist in the medical college ", for which the ESD - Doctor, in the specialty 05.07.01. "Theory of education and didactics".

Since 2009 Elena Zheleva, PhD in Pedagogy, was selected as Assistant Professor in the specialty: 05.07.03. "Methodology of training in /general and special nursing care/".

All this fits in with the whole professional career of Assoc. Prof. Elena Grozeva Zheleva. Since 1980. until 1986. she works as a medical paramedic. In the period 1986 - 2009. works in the structure of the Thracian University - in the Higher Medical Institute, in the Institute of Health Care Training and in the Medical College - Stara Zagora as a lecturer in practice. He has been working as an associate professor at the Faculty of Medicine at the Thracian University since 2009 until 2012; at the University of Ruse "Angel Kanchev" - since 2012 until 2014 and since 2014 is currently an associate professor in the Branch - Sliven of the Medical University - Varna.

➤ **Educational and pedagogical activity**

The analysis of the teaching activity of Assoc. Prof. Elena Zheleva shows that it is entirely related to the topic of the competition. She lectures on: Nursing care for patients with somatic diseases; Nursing care for patients with surgical ailments; Nursing care for children and adults with disabilities; Nursing in resuscitation care and intensive care; Nursing care for the neurologically ill; Nursing care for cancer patients; Nursing care for the mentally ill; Nursing home care; Nursing Maternity and Newborn Care; Nursing care for ocular and ENT diseases; Palliative Nursing; Nursing in pediatrics; Nursing care for adults; Nursing care for infectious patients; Nursing and obstetric care for pregnant women and woman in labor with surgical conditions.

In parallel with these educational disciplines, she conducts the lectures and exercises at the Sliven Branch of the Medical University - Varna in 2 more educational disciplines:

- «Principles and methodology of training» for the "Nursing" and "Midwifery" specialties and
- "Child pedagogy" of the "Nursing" specialty.

A thorough analysis of the courses taught educational disciplines shows that they are all related to the topic of the competition.

Assistant Professor Elena Zheleva is a respected and desirable teacher. Her ability to work with students, to motivate them, to stimulate their independent work and to involve them in research, is impressive. The textbooks

written by Assoc. Prof. Elena Zheleva have special place and value in this regard, which I will analyze in the next section.

➤ **Scientific and scientific-applied activity**

In the competition for Professor, Assoc. Prof. Elena Grozeva Zheleva participates with one monograph, 3 textbooks and 70 articles, which, in accordance with the requirements of the ZRASRB, the Regulations for its implementation and the Regulations of the Varna Medical University, do not repeat the ones submitted for the educational degree of doctor PhD and to hold the academic position of "Associate Professor". Actually, the articles written after receiving the scientific title of "Associate Professor" are 85, but 15 are listed in the list of minimum requirements for a professor and according to the rules of Varna Medical University, they are excluded from the list of publications for acquiring the academic position of "professor".

The substantive analysis of the scientific production with which Associate Professor Elena Zheleva participates in the competition shows that it is entirely related to the topic of the competition.

The monograph work of Assoc. Prof. Elena Grozeva Zheleva on topic "Methods of Health Care Training" (ISBN 978-954-490-647-4, "ECS-PRESS" - Gabrovo; 2019, 336 pages) is a whole contribution to the pedagogical knowledge. The work is appropriately structured. The relevance, scientific and practical relevance of the healthcare training methodology for the qualitative preparation of the future medical specialist is substantiated.

The legal grounds for the training of future medical specialists are outlined. In a substantive aspect, the qualification characteristics and the curriculum for the "Bachelor" degree in the specialties "Nurse" and "Midwife" are revealed. Special attention is paid to the "Methodology of Health Care Training" as a phenomenon and to the main subjects that realize it: teacher, future specialist, patient.

The specifics of the approaches, forms and methods of training in health care are revealed. On the basis of the empirical study, possible conditions for optimal realization of the methodology of training in health care are indicated.

The directions and contents of the "Healthcare Training Methodology", the requirements for the realization of its formative function and its real opportunities for building professional competencies in the future healthcare professional are substantiated.

In the monograph is proved that the established and approved "Health Care Training Methodology" can be applied in the preparation of future healthcare professionals in the respective higher education institutions.

Three separate textbooks are developed: "**General and Special Nursing Care - Theoretical Aspects**" (ISBN 978-954-8606-90-5, 2008, 320 pages); "**Nursing and Midwifery Care - Philosophical Aspects**", second revised and

supplemented edition (ISBN: 978-954-490-420-3, 2013, 300 pages); “**General and Special Nursing Care / Practical Aspects / - Book I**” Second revised edition (ISBN: 978-954-490-269-8, 2011, 444 pages) offers students content with specific characteristics. They include:

- ✓ all the peculiarities of the pedagogical environment, the hospital and outpatient setting and the conditions under which nurses and midwives are trained;
- ✓ all modules included in the curriculum of the regulated professions - nurse and midwife.

Their purpose is to create conditions for the formation of professional Knowledge, skills, habits and competencies of future medical professionals. They help to increase the time for students to work independently in the course of teaching and clinical practice. At the same time, health care educators can identify those moments in the teaching content of the methodology that would enrich the students' knowledge, skills and professional habits and competences.

The 10-year approbation of these textbooks, created by Assoc. Prof. Elena Zheleva, proves not only the importance of the "Methods of Training in Health Care", but also the need for approval and use in all higher education institutions that prepare modern medical specialists. In fact, these textbooks are used in the preparation of future medical specialists not only in the Sliven branch of the Medical University - Varna, but also in the medical faculty of Thracian University, and in the Faculty of “Public Health and Health Care” at the University of Ruse.

The full-text 70 publications submitted for review outline various aspects of the Health Care Learning Methodology, namely: the formative function of the Health Care Learning Methodology (No 1); the conditions and factors implementing the formative function of practical training (No 44); the formation of professional competences in future health professionals (No 12, No 14, No 20); the formation of professionally significant personal qualities necessary for the future professional activity of the healthcare professional (No 15, No 30); the manifestation of creativity and innovation in the implementation of pedagogical interaction (№47, № 50); activation of the cognitive activity of the students in higher education (№ 8); improving the quality of training and quality of healthcare (No 5, No 24, No 21, No 27); affirmation of trust in subject-subject relations (No 2, No 7); solving situational tasks that will allow students to gain experience and to develop personal qualities for fast and accurate professional behavior (No 40); revealing the role of the pedagogical environment in the higher school for the self-development of the personality of the future specialist (№42, №52, № 56); outlining the place of the medical specialist in case of a sharp increase in the number of elderly people and an increase in chronic morbidity and diseases (No 10); use of modern didactic technologies in the preparation and carrying out of the educational process in the higher education institution (No 4, No 17, No 31, No 48, No 62, No 63, No 67);

disclosing the specifics of the training of health care professionals to work with children and adults with special educational needs (No 3, No 6, No 11, No 13, No 22, No 34, No 60); outlining the personal and professional development of the health care teacher at the higher education institution (No 19, No 23, No 28, No 45, No 46) and the personal and professional development and healthy lifestyle of the future health care specialist (No 25 , No 29, No 38, (No 39 No 64, No 65); Humanization of the training of health care professionals (No 58, No 66, No 69) Another issue developed in the publications is the methodology of applied research , nursing research, and publications (No. 70).

The basis of all these problems is the specificity of the educational process in the higher education school, which educates health professionals, which takes place in real hospital conditions. The presence of the patient as a third party in this learning process significantly influences the teacher-student-patient relationship (No 43, No 51). Health care professionals in the process of patient education at the hospital (No 37, No 35, No 41, No 49, No 53, No 55) respect the rights of the patient (No 26, No 68), take his informed consent of general and special health care to him. The practical training of future healthcare professionals (No 54, No 57) and clinical practice as a form of optimal vocational training in higher education is carried out in real hospital settings and has its specific goals, tasks, organization and methodology, provided by the patient's presence in the learning process. Adaptation of the future healthcare professional is a leader in planning, organizing, conducting, coordinating and controlling care for the needy person (No 41).

Particular attention is also paid to a number of psychological-didactic characteristics of the mental work of the future healthcare professional in the context of university education (№ 32).

The comprehensive analysis of the scientific production submitted for review makes it possible to conclude that the associate professor Elena Zheleva has entered with her own handwriting in it. Impressive with the precision of discovering both our own research and the use of different authors.

The main contributions of the scientific production of Assistant Professor Elena Grozeva Zheleva in pedagogical knowledge can be outlined in the following:

- ✓ The role, place and status of the healthcare training methodology in organizing and implementing the specific educational process that prepares future healthcare professionals in the higher medical school are scientifically substantiated and experimentally proven.
- ✓ For the first time, the methodological problems of the theoretical, practical and philosophical aspects of general and special nursing and obstetric care in 3 books have been fully developed. They not only help

the teacher to optimize the specific learning process, but also stimulate the independent work of students - future medical professionals.

- ✓ The ten-year approbation of the developed methodologies and the real results obtained prove that they can be used in the pedagogical practice of all higher education institutions that train nurses, midwives and other health professionals.

An indicator of the quality of scientific production of Assoc. Prof. Elena Zheleva are also the documented 20 citations, 13 of which are in monographs and collective volumes with scientific review, and 7 citations are in non-refereed journals with scientific review. All of them meet the criteria for filling the academic post «Professor».

Assoc. Prof. Elena Zheleva is a well-known scientist - researcher and university lecturer in the field of methodology of training in health care not only in the Republic of Bulgaria but also outside the country. This is due to her active participation in various scientific forums. After acquiring the scientific title and the academic position of Assistant Professor Elena Grozeva Zheleva participated with independent reports in 34 university and international scientific forums held in the Republic of Bulgaria and in 43 international scientific conferences held outside Bulgaria.

➤ **Scientific guidance for doctoral students and research projects**

Assistant Professor Elena Zheleva is the scientific adviser of six successfully defended PhD students. To two of them she is the second scientific adviser. In the professional field 1.2. Pedagogy, doctoral program "Theory of Education and Didactics" successfully defended four PhD students, and in the professional field "Health and Sports", doctoral program "Health Care Management" successfully defended two PhD students.

During the analyzed period, Assistant Professor Elena Zheleva also managed four research projects: two at the Thracian University - Stara Zagora and two at the "Angel Kanchev" University of Rousse.

➤ **Conclusion**

The overall analysis of the educational and scientific-research activity of the doctor of pedagogy, associate professor Elena Grozeva Zheleva impresses with her high competence and knowledge in the field of pedagogical knowledge, and in particular - in the field of methodology of training in health care. It meets the requirements of the Law for the Development of Academic Staff in the Republic of Bulgaria and the minimum requirements for a professor.

Considering the teaching and research status of **Assistant Professor Elena Grozeva Zheleva, Doctor of Pedagogy** and her real contributions to pedagogical knowledge, I strongly suggest that the Honorable Members of the Scientific Jury and the Honorable Members of the Academic Council of the Medical University - Varna be awarded her position of **professor** in the scientific field 1. Pedagogical Sciences, professional field 1.3. Pedagogy of Education in..., specialty "Pedagogy of Health Care Training" for the needs of the Medical University - Varna "Prof. Dr. Paraskev Stoyanov", Branch Sliven.

06/11/2019
Sofia

Reviewer: 
/ prof. DSc Emilia Rangelova /