

OPINION

By Associate professor Daniela Dimitrova Grekova-Kafalova, Ph.D

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With reference to:

Contest for the academic position "Associate Professor" in Professional field 7.3 "Pharmacy", Scientific specialty "Social medicine and organization of healthcare and pharmacy" for the needs of the Faculty of Chemistry and Pharmacy, announced in State Gazette No. 20/13.03.2020 г.

The only candidate for the announced competition is Chief Assistant Professor. Kalina Gocheva Andreevska, Ph.D. from the Educational and Scientific Laboratory "Social Pharmacy", at the Department of Physical Chemistry of the Faculty of Chemistry and Pharmacy, Sofia University "St. Kliment Ohridski".

Chief Assistant Professor Kalina Gocheva Andreevska, PhD acquired the educational qualification degree "Master of Pharmacy" in 2001 at the Faculty of Pharmacy, MU-Sofia. 2007 acquired a specialty in "Organization and Economics of Distribution and Pharmacy Practice" at the Faculty of Pharmacy of the Medical University - Sofia. She currently specializes in hospital pharmacy at the Faculty of Pharmacy at the Medical University - Plovdiv. In 2010 she successfully defended her dissertation on "Medical, social and economic studies of drug use in patients with chronic obstructive pulmonary disease (COPD)" and acquired the degree "Doctor" in the scientific specialty "Social Medicine and Organization of Health and Pharmacy".

Her professional career began in 1994 as an assistant pharmacist at the Faculty of Medicine at MU-Sofia, then a research associate from 1999 to 2001. At the same time she was a medical representative in the pharmaceutical company GSK. From 2001 to 2006 she was a medical representative in the pharmaceutical company Boehringer Ingelheim, and from 2006 she held the position of "Product Manager".

Since 2011 she has successively held the academic positions of "Assistant Professor" and "Chief Assistant Professor" in the Department of Pharmaceutical Sciences, Faculty of Pharmacy at the Medical University - Plovdiv. Since 2018, after a contest, she has held the academic position of "Senior Assistant Professor" in the Educational and Scientific Laboratory "Social Pharmacy" at the Department of Physical Chemistry at the Faculty of Chemistry and Pharmacy, Sofia University "St. Kliment Ohridski", where she still works.

Chief Assistant Professor Andreevska is fluent in written and spoken English and at a good level - Russian. She has excellent computer skills.

According to the submitted documents, Chief Assistant Professor Andreevska is a lecturer with an annual workload for the last two years, exceeding the requirements for the academic position of "Chief Assistant Professor".

Chief Assistant Professor Kalina Andreevska is presented in the competition with documents, prepared by sections, in accordance with the latest amendments to the Academic Staff Development Act and the Regulations for the implementation of the Academic Staff Development Act in the Republic of Bulgaria:

1. List of the overall scientific production

Habilitation thesis / monograph - 2 copies. 1 independent monograph and 1 co-authored.

Published chapter of a collective monograph - 2 issues.

Publications and reports published in scientific journals, referenced and indexed in world-famous databases with scientific information - 23 issues. 11 of the scientific publications are in journals with impact factor.

Publications and reports published in non-refereed journals with scientific review or published in edited collective volumes - 100 issues, of which 1 scientific article is in print.

Textbooks and teaching aids - 10 pieces.

2. List of scientific production after defense of the PhD dissertation and not related to the dissertation

Habilitation thesis / monograph - 2 copies. 1 independent monograph and 1 co-authored.

Published chapter of a collective monograph - 2 issues.

Publications and reports published in scientific journals, referenced and indexed in world-famous databases with scientific information - 21 issues. 11 of the scientific publications are in journals with impact factor.

Publications and reports published in non-peer-reviewed journals with scientific review or published in edited collective volumes - 94 issues, 1 of them in print.

Textbooks and teaching aids - 10 pieces.

References for the citations from the Central Medical Library of MU-Sofia are presented. 29 real citations have been established, of which 10 citations in scientific journals, referenced and indexed in world-famous databases with scientific information, in monographs and collective volumes and 19 citations in non-refereed journals with scientific review.

The publication activity of Chief Assistant Professor Kalina Gocheva Andreevska, PhD is evenly distributed over the years. The quality and quantity of the scientific production after the defense of the dissertation exceeds the requirements for holding the academic position of "associate professor".

Scientific interests of Chief Assistant Professor Kalina Gocheva Andreevska, PhD are in the field of pharmaceutical care, history of pharmacy, pharmaceutical marketing and drug use studies for specific diseases. The main part of the scientific developments are synthesized in the handbook of contributions and divided as scientific-theoretical and scientifically applied:

1. Study of the medical, economic and psychological factors for the adherence of drug therapy.

2. Application of modern approaches for pharmaceutical care in order to avoid drug-related problems.
3. Pharmacoeconomic approaches characterize the need to apply pharmaceutical care in practice in order to reduce the economic costs of drug-related problems
4. Development of an exemplary approach for research and assessment of availability and accessibility of medicines (over the counter), as criteria for the level of service in pharmacies.
5. Marketing analyzes were conducted during the development of new medicinal products in a pharmaceutical company, as well as their imposition on the market. The marketing characteristics of the pharmaceutical market of COPD, asthma, hypertension, neurological diseases, food supplements are analyzed in order to prepare an optimal marketing scheme.
6. The peculiarities of the pharmaceutical marketing, as well as the essence of the innovations and the possibilities for their application in the pharmaceutical industry are studied. Guidelines are provided to improve the application of the principles of good manufacturing practice in pharmaceutical production.
7. Systematized analyzes of the historical conditions for the emergence and development of types of pharmacies and pharmacy establishments in the Burgas region have been conducted. The development has been historically traced and the circumstances under which clinical pharmacy originated in the United States have been analyzed.
8. From a historical point of view, the feminization of the profession is protected, as the appearance of the first women pharmacists in Bulgaria is historically traced.

Chief Assistant Professor Andreevska has participated in 2 projects funded by the CMSc of MU-Sofia and SU-Sofia, as a participant in the research teams.

The contributions from the research activity are diverse and have a high scientific, scientific-applied and original value.

Presented scientific production in quantitative and qualitative terms significantly exceeds the minimum national requirements for holding the academic position of "Associate Professor" in the field of higher education. 7. Health and sports in professional field 7.3. "Pharmacy" and scientific specialty "Social medicine and organization of health care and pharmacy" for the needs of the Faculty of Chemistry and Pharmacy, Sofia University.

Conclusion

From the analysis of the scientific works, the scientific activity, the teaching activity, the scientific contributions and the proofs for them it can be concluded that Chief Assistant Professor Kalina Andreevska, Ph.D., convincingly meets the criteria for awarding the scientific title "Associate Professor". She is an established teacher who can serve for scientific research and training of young people in the field of social medicine and pharmacy. It exceeds the requirements for holding the academic position of "Associate Professor", in accordance with the Regulations on the Terms and Conditions for the Acquisition of Scientific Degrees and Occupation of Academic Positions at Sofia University.

Based on all the above facts, documents and circumstances, I would like to recommend to the distinguished jury to choose as an "Associate professor" in the field of higher education. 7. Health and sports in professional field 7.3. "Pharmacy" and scientific specialty "Social medicine and organization of health care and pharmacy" for the needs of the Faculty of Chemistry and Pharmacy, Sofia University: Chief Assistant Professor Kalina Gocheva Andreevska, Ph.D.

11.09.2020

Signature:

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