

To
The Chair of the Scientific Jury,
determined by Order No. R –2226 /30.04.2025

15A Vasil Aprilov Blvd.
4002 Plovdiv

Regarding Protocol № 1/08.05.2023

Please find attached: **Statement** in competition for the academic position of **Associate Professor** in scientific specialty “**Pharmacoeconomics and Pharmaceutical Regulation**” Announced for the needs of Medical University – Plovdiv, Department of Organisation and Economics of Pharmacy, Published in State Gazette, Issue 15/21.02.2025.

Reviewer: **Assoc. Prof. Anna Hristova Todorova, PhD**
Scientific specialty/s: **Organisation and Economics of Distribution and Pharmacy Practice**
Institution: Faculty of Pharmacy, Medical University - Varna

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Заличено на основание
Чл.5 §1, б. “В” Регламент (ЕС)2016/679

STATEMENT

by Assoc.prof. Anna Hristova Todorova, PhD, MScPharm
Medical University "Prof. Dr. Paraskev Stoyanov" – Varna

REGARDING: The competition for the academic position of "Associate Professor" in the scientific field "Pharmacoeconomics and Pharmaceutical Regulation", within the higher education area 7. "Healthcare and Sports", professional field 7.3 "Pharmacy", announced by the Department of Organisation and Economics of Pharmacy, Faculty of Pharmacy, Medical University – Plovdiv, published in the State Gazette, issue 15/21.02.2025.

General Information about the Procedure:

In the announced competition there is only one candidate - Chief Assistant Professor Radiana Atanasova Staynova, PhD, MScPharm. The procedure has been duly followed. The required documentation and materials have been submitted. The documents are precisely described and well-organized by the applicant and comply with the requirements of the Law on the Development of Academic Staff in the Republic of Bulgaria, the corresponding Implementation Regulations, and Article 108 of Section IV of the Academic Development Regulations of the Medical University – Plovdiv.

Professional and Academic Development of the Candidate:

Chief assist. prof. Radiana Staynova, PhD earned Master's degree in Pharmacy in 2015 from the Faculty of Pharmacy at the Medical University – Plovdiv. After graduation, she became an assistant professor at the Department of Pharmaceutical Sciences, Faculty of Pharmacy, MU-Plovdiv. In 2019, she defended a dissertation titled "Medico-social aspects and the role of the pharmacist in the management of gestational diabetes mellitus," and obtained a PhD in the doctoral program "Pharmacoeconomics and Pharmaceutical Regulation" in the professional field 7.3 Pharmacy. In the same year, she acquired a postgraduate specialization in "Organization and Economics of Distribution and Pharmacy Practice." In 2020, she obtained a second Master's degree in "Public Health and Healthcare Management" at the Faculty of Public Health, MU-Plovdiv.

Since 2020, the candidate has held the academic position of Chief Assistant Professor at the Department of Organisation and Economics of Pharmacy, Faculty of Pharmacy, MU-Plovdiv. As of March 2025, she is conducting a postgraduate specialisation in "Organisation and Economics of Pharmaceutical Manufacturing" at the Faculty of Pharmacy, Medical University – Sofia. She has completed specialized training courses both in Bulgaria and abroad in areas such as pharmacoepidemiology, pharmacovigilance, medication use during pregnancy, gestational diabetes, and the application of artificial intelligence in pharmacoepidemiology. She has participated in three Erasmus+ Mobility Programmes for training: Slovakia (2017), Spain (2019), and Hungary (2023). She is fluent in English and Spanish. Radiana Staynova is a member of several national and international scientific and professional organizations.

The analysis of the candidate's career profile demonstrates a consistent effort toward professional development and advancement, which I highly appreciate.

Teaching and Educational Activities:

Chief assist. prof. Staynova has nine years of teaching experience, five of which she has held the academic position of Chief Assistant Professor. She teaches Master's students in

Pharmacy, delivering lectures and practical classes in the following subjects: Social Pharmacy and Pharmaceutical Legislation, Pharmacoeconomics, Pharmaceutical Care, History of Pharmacy, and Clinical Pharmacy (in both Bulgarian and English). She also contributes to the training of postgraduate students in "Organization and Economics of Distribution and Pharmacy Practice."

She is chief administrative assistant and a responsible person for teaching activities at the Department of Organisation and Economics of Pharmacy at MU-Plovdiv. She is actively involved in the development and updating of curricula and course content in the Pharmacy program. She mentors students and PhD candidates for participation in scientific forums and competitions, where her mentees have received multiple awards and recognitions.

She is a co-author of four university textbooks on subjects she teaches, including History of Pharmacy, Pharmaceutical Care, Social Pharmacy and Pharmaceutical Legislation, and two teaching manuals on Pharmaceutical Care (in Bulgarian and English) intended for Pharmacy students.

All the above reflects her strong commitment to teaching and her excellent qualifications as an educator and professional.

Scientific Research Activity:

In the current competition for Associate Professor, Chief assist. prof. Radiana Staynova has submitted 1 monograph as her habilitation work and a total of 41 full-text scientific publications. Of these, 24 are in peer-reviewed journals indexed in Scopus or Web of Science, with 15 published in journals with an impact factor (Clarivate Analytics). Seventeen additional publications appear in non-indexed peer-reviewed journals or edited volumes. Her total impact factor is 34.9. She is also a co-author of a book chapter in the collective monograph "Gestational Diabetes Mellitus – New Developments."

Her works have been cited 116 times, including 77 citations in Scopus and Web of Science (*h*-index: Scopus = 4; *h*-index: WoS = 4; *h*-index: Google Scholar = 7). Candidate lists 87 participations in scientific congresses, conferences, and symposia – 38 international, 49 national). She is part of the research team on 8 national scientific projects and has participated in 2 educational projects with European funding.

Her publishing record and scientific activity demonstrate her growth and recognition as a researcher with proven capabilities. The impact of her work in the scientific community is evident from the citation data. Her active engagement in scientific events shows a commitment to sharing and discussing her findings publicly, which I commend.

Evaluation of the monographic work:

Radiana Staynova's monograph, "The Pharmacy Profession in the 21st Century: Positive Change for Better Healthcare", explores the evolving role of pharmacists as contributors to public health. The work spans 165 pages and cites over 300 references. It is structured into seven chapters that highlight key issues in the modern development of the pharmacy profession. The monographic work presents a thorough analysis of the expanding role of pharmacists in supporting healthcare systems and improving public health, focusing on: value-added pharmaceutical services, pharmacist participation in vaccination programs, their role in combating antimicrobial resistance, the integration of pharmacogenetics into pharmacy practice, medication management for geriatric patients, maternal health, and sports pharmacy as a new area of professional development.

I consider the monograph to be a valuable resource for students and practitioners in the field of Pharmacy, as well as for all healthcare professionals.

Assessment of Scientific Contributions:

According to the submitted documentation, Radiana Staynova's scientific contributions can be grouped in the following thematic areas:

- Pharmacoepidemiology and pharmacovigilance in specific populations and medications;
- Pharmaco-economic studies related to socially significant and vaccine-preventable diseases;
- Pharmaceutical care and optimization of pharmacotherapy in specific patient groups and conditions (oncology patients, pregnant women, ulcerative colitis, colorectal cancer, polycystic ovary syndrome, etc.);
- Pharmaceutical regulation;
- Regulatory aspects, nutrivi-gilance, and trends in the use of food supplements;
- Application of essential oils in the pharmaceutical and cosmetics industry;
- Rational drug use;
- Gestational diabetes – early screening, prevention, and pharmacotherapeutic approaches.

The documented scientific contributions are consistent with the published research. Their theoretical and practical significance is critical in fields such as gestational diabetes management, personalized pharmaceutical care during pregnancy, and therapy optimization in specific patient populations.

Based on the summarized scientific activity, I characterize candidate as a dedicated and inquisitive researcher. Her scientific work displays originality and applied relevance, meeting the criteria for the academic position of Associate Professor in "Pharmaco-economics and Pharmaceutical Regulation."

General Assessment of the Candidate's Compliance with Minimum National Requirements According to Articles 2b, Paragraphs 2 and 3, and the Requirements of Article 2b, Paragraph 5 of the Law on the Development of Academic Staff in the Republic of Bulgaria and Specific Requirements of MU-Plovdiv

Chief Assistant Prof. Radiana Staynova, PhD, fully meets and significantly exceeds the minimum criteria for the academic position of Associate Professor in the professional field 7.3 "Pharmacy", as indicated by the Academic Development Regulations of the Medical University – Plovdiv (Table 1).

Table 1. Reference on compliance with the minimum requirements for academic position "Associate Professor" by groups of indicators

Indicator Group	Content	Minimum Requirements MU – Plovdiv	Chief assist. prof. Radiana Staynova, PhD, MScPharm
A	Indicator 1	50	50
B	Indicator 2	-	-
C	Indicator 3 (Monographic work)	100	100

D	The sum of indicators from 5 to 9	210 points 10 articles in journals referenced in Scopus and/or Web of Science, incl. 6 articles with an IF	591.3 (15 articles with an IF)
E	The sum of indicators from 10 to 12	300 points 12 citations in journals, referenced in Scopus and/or Web of Science	2315 points (77 citations in journals, referenced in Scopus and/or Web of Science)
F	The sum of indicators from 13 to 22	50 points - 2 scientific projects (incl. intra-university projects) - acquired specialty	214.5 points (10 scientific and educational project)
G	Teaching activity (lectures and practicals)	360 points (for the last 2 years X 0.5 p./hour)	1102.68
	Academic position	200 points (Chief assist. prof. - 100 p./year)	
Total:		1270 points	4373.48 points

In summary, the candidate, Chief assist. prof. Radiana Staynova, PhD, exceeds the required minimum of 1270 points for the academic position of “Associate Professor” in the professional field of 7.3. “Pharmacy,” having accumulated a total of 4373.48 points.

Conclusion:

Based on the submitted documentation, the high assessment of the candidate’s research and teaching activities, and the demonstrated scientific value of the presented works with both theoretical and applied contributions, I conclude that the achievements of the candidate significantly exceed the requirements of the Law on the Development of Academic Staff in the Republic of Bulgaria, its implementing regulations, and the Academic Staff Development Regulations of the Medical University – Plovdiv for appointment to the academic position of “Associate Professor.”

All of the above provides me with solid grounds to vote in favor of the candidate and to confidently recommend to the esteemed members of the Scientific Jury that Chief assist. prof. Radiana Atanasova Staynova, PhD, be awarded the academic position of “Associate Professor” in higher education area 7. “Healthcare and Sports,” professional field 7.3 “Pharmacy,” in the specialty “Pharmacoeconomics and Pharmaceutical Regulation.”

Assoc. Prof. Anna Hristova Todorova, PhD
Signature:

Varna
May 17, 2025

Залчено на основание
Чл.5 §1, 6 “В” Регламент [EC]2016/679

