

STATEMENT EVALUATION

by Prof. Snejina Gueorguieva Vassileva, MD, PhD

Department of Dermatology and Venereology, Faculty of Medicine, Medical
University - Sofia

Subject: Competition for the academic position of "Associate Professor" in the field of higher education 7. Health and sports, professional field 7.1. Medicine, specialty "Skin and venereal diseases", 0.5 half-time position for the needs of the Educational Sector of Dermatology and Venereology, Department of Infectious Diseases, Parasitology and Dermatovenereology, Faculty of Medicine. MU Varna, declared in SG No. 17 / 26.02.2020.

Based on Order №P-109-1777 / 23.04.2021. of the Rector of MU Varna and with a decision of the Scientific Jury under Protocol №1 of its online meeting I was appointed to prepare a review for the academic position of "Associate Professor" in the above competition, with the only candidate Dr. Filka Georgieva Georgieva, MD, PhD.

I. Brief information about the competition

All requirements and deadlines for the competition procedure have been met. The documents have been prepared in accordance with the requirements for ZRASRB, the Regulations for its implementation and PRAS for the development of the academic staff of the Medical University "Prof. Dr. Paraskev Stoyanov"- Varna.

II. Brief biographical data

Dr. Filka Georgieva was born in 1968. After graduating with a gold medal from the First Language School "Hristo Kabakchiev" with the study of English, she studied medicine from 1987 until 1993 at the Medical University in Varna (formerly Higher Medical Institute). As an excellent graduate, she was awarded a clinical residency and began her career at the Department of Dermatology and Venereology at MU Varna. In 2001 she acquired a specialty in skin and venereal diseases and continued to work as an intern at the Clinic of Dermato-Venereology until 2011. In 2012 won a competition for an assistant at the Educational Sector of Dermatology and Venereology, Department of Infectious Diseases, Parasitology and Dermatovenereology. Since 2012 is enrolled as a doctoral student in independent training at the Educational Sector of Dermatology and Venereology, Department of Infectious Diseases,

Parasitology and Dermatovenereology, Medical University of Varna. In the meantime, she has been working as a dermato-venereologist at the St. Anna Medical Center in Varna (since 2011) and the Medea Medical Center (2009 to 2020). Dr. Filka Georgieva has excellent language training and speaks English and Russian very well. In 2016 defended a dissertation for the scientific-educational degree "Doctor" on the topic: "Condition of the ANS, changes in the indicators of the skin barrier and psycho-emotional aspects in patients with Lichen simplex chronicus." The dissertation of Dr. Filka Georgieva is an in-depth, intelligent and significant modern study of vegetative changes, functional features of the skin barrier and psycho-somatics in patients suffering from Lichen simplex chronicus.

The total scientific production of Dr. Georgieva is represented by a total of 65 scientific papers, of which:

- 1 author's monograph, reviewed and printed with ISBN 978-619-221-072-4 (MU-Varna, 2016)
- 1 author's scientific book, printed with ISBN 978-3-330-07407-1 (Lambert Academic Publishing, 2017);
- Co-author of a Textbook in dermatology and venereology for students of medicine, dentistry and pharmacy, in Bulgarian - ISBN: 978-619-221-233-9, MU - Varna, 2020;
- Co-author of a Textbook in dermatology and venereology for students of medicine, dentistry and pharmacy, in English - ISBN 978-619-221-194-3, Medical University Varna, 2018;
- Author of 37 full-text publications, of which 29 in English and 8 in Bulgarian;
- Participation in 18 prestigious scientific forums (8 European EADV congresses and 10 in Bulgaria) with a total of 24 reports and posters (of which 14 abroad).

III. Teaching activity

Dr. Georgieva's teaching work began in February 2012, when she was appointed Assistant Professor of Dermatology and Venereology at the Educational Sector of Dermatology and Venereology, Department of Infectious Diseases, Parasitology and Dermatovenereology. For the period 2015-2020, it has realized an average annual workload of 274 hours, which exceeds the required 220 hours.

She has participated in the development of lecture material on skin and venereal diseases, chapters in 2 textbooks, as well as exams for students of medicine and dentistry 4th and 5th year of Bulgarian and English language training at MU - Varna.

IV. Research activity

Dr. Filka Georgieva participates in the competition with the following scientific works:

- a dissertation for the acquisition of ONS "Doctor"
- one habilitation thesis - monograph ISBN 978-619-221-072-4 (MU-Varna, 2016)
- a published monograph based on a sustained dissertation for the acquisition of ONS "Doctor", ISBN 978-3-330-07407-1 (Lambert Academic Publishing, 2017)
- two publications in scientific journals, referenced and indexed in world-famous databases of scientific information (Scopus, WOS),
- five publications in non-peer-reviewed publications with scientific review.

Dr. Filka Georgieva is an independent author of a monograph and a scientific book published in English by Lambert Publishing House.

Dr. Georgieva's scientific works have been cited nine times, of which 1 citation in an indexed and referenced scientific publication, 2 citations in monographs and collective volumes with scientific review and 6 citations in non-refereed journals with scientific review.

| Group of indicators | Contents | Associate Professor required | Associate Professor Available |
|---------------------|--------------|------------------------------|-------------------------------|
| A | Indicator 1 | 50 | 50 |
| B | Indicator 2 | - | |
| B | Indicator B3 | 100 | 100 |
| Г | Amount Г5-Г9 | 200 | 310 |
| Д | Amount Д5-Д9 | 50 | 65 |

Beyond the minimum scientometric requirements, Dr. Georgieva has presented one full-text publication in non-peer-reviewed scientific journals and three publications in non-peer-reviewed journals with scientific review in obtaining the educational and scientific degree "Doctor".

The scientific activity of the candidate includes 24 messages with printed abstracts, presented in national and international scientific forums.

Dr. Filka Georgieva has active scientific profiles in:

- Google Scholar <https://scholar.google.com/citations?user=Vc1cWL0A8AAJ&hl=en>

- ORCID <https://orcid.org/0000-0002-9919-8314>
- SemanticScholar
<https://www.semanticscholar.org/search?q=filka%20georgieva&sort=relevance>
- Research Gate <https://www.researchgate.net/profile/Filka-Georgieva>

The comparison of Dr. Georgieva's data with the national, minimum requirements for holding the academic position of "Associate Professor" shows that it covers them, and in a number of points exceeds them (Table 1).

V. Scientific contributions of Dr. Filka Georgieva

The main scientific contributions in the works of Dr. Filka Georgieva are in the following directions:

1. Studies on Lichen simplex chronicus.

The main focus of Dr. Georgieva's research is on the disease chronic skin lichen. Dermatitis is studied in depth and a multidisciplinary approach is applied. For the first time in Bulgaria, an extensive literature analysis is made, as well as a systematic study of the impact of the autonomic nervous system and the violation of the skin barrier indicators on the pathogenesis of chronic skin lichen. The role of stress in the development of the disease is analyzed. For the first time, the role and pathogenetic basis of pruritus as a major symptom of dermatosis is being thoroughly studied. For the first time, a detailed critical analysis of therapeutic approaches is provided, including those for which there are isolated reports in the world scientific literature. (*habilitation thesis for awarding the educational degree "Doctor", monograph - What we do not know about localized neurodermatitis, scientific book Lichen simplex chronicus-beyond the diagnosis*).

2. Epidemiological studies in patients with sensitive skin, psycho-dermatoses, rosacea, malignant melanoma and some chronic dermatoses.

The published data show the current trends in the development and spread of significant skin diseases (*Filka Georgieva Current epidemiology of lichen simplex chronicus. JIMAB 2016; 22 (3): 1221-1225.*) Other publications of Dr. Filka Georgieva, beyond those presented for the competition, analyzing the epidemiological trends in significant skin conditions and diseases are:

F Georgieva, P Nikolova What we know about sensitive skin syndrome-the epidemiological frame - Journal of the Union of Scientists-Varna. Medicine and Ecology series, 2020; 24(2); 29-33

Georgieva F. Nikolova P. Some Epidemiological Aspects Of Sensitive Skin Syndrome In Female In Varna Region British Journal of Medical & Health Sciences (BJMHS) Vol. 1 Issue 1, July -2019 :18-21 BJMHS450012

FilkaG.Georgieva Epidemiology of cutaneous malignant melanoma in Varna region. Technomat and Infotel Scientific Articles 2005:4; 233-240 ISBN 954 9368 11 4

3. The quality of life of patients with chronic skin diseases and visible aesthetic imperfections.

All reported and analyzed results emphasize the importance of these skin conditions and diseases on the quality of life of the patient and his environment. For the first time in Bulgaria, an assessment is made on the basis of a comparison of the condition before and after the proposed treatment. (*Georgieva F. Facial dermatoses: the influence of expectation – quality of life before and after treatment. IJAR 2018; 8(4):445-447 ISSN - 2249-555X*), (*Георгиева Ф. Мелазма: Качество на живот преди и след лечение. Известия на съюза на учените Варна Серия медицина и екология 2017(2):21-27.*), (*Georgieva F. The quality of life of as a measure instrument of the efficacy of IPL treatment in Rosacea. IJMRPS 2017; 4(6):22-27 ISSN 2349-5340*). For the first time in our country the quality of life in patients with sensitive skin syndrome is analyzed. (*F.Georgieva, J. Velevska, Ts. Kalinova, V Broshtilova. The impact of sensitive skin on quality of life. 2019 Scripta Scientifica Medica 51, 36-43*).

4. Influence of the ANS and the psycho-emotional state of patients with sensitive skin, psycho-dermatoses, rosacea, and some chronic dermatoses.

An original method of comparison between the changes in the skin barrier functions and the assessment of the patients' psychopathology was used. (*Georgieva F. Proprioceptive and psychogenic pruritus in Lichen Simplex Chronicus Script Scientifica Medica 2016; 48 (2); 55-59.*) (*Filka Georgieva Analysis of Psycho-Emotional Status in Patients with Rosacea. British Journal of Medical and Health Research 2017; 4 (5): 47-54*)

5. The psychoneurological aspect and the role of stress for the development of chronic skin diseases (*Filka Georgieva. Psychoneuroimmunology and the impact of stress in chronic skin conditions. Scripta Scientifica Medica.2017; 49 (2): 29-36*)

6. Reports of rare dermatoses with a practical focus

The publication on the rare complication of nails - distal subungual onychomycosis after summer flu caused by the Coxsackie virus in children up to 3 years of age - has a practical focus. (*Filka Georgieva. Onychomycosis in children after a summer flu. International Journal of Contemporary Research and Review2017; 8, (06): 20234-20235*)

Conclusions

Dr. Filka Georgieva Georgieva, MD, is an experienced specialist in the field of medical and scientific specialty "Skin and venereal diseases" and a respected member of the Academic Community of the Medical University "Prof. Dr. Paraskev Stoyanov" - Varna.

The scientific, practical and teaching activity of Dr. Filka Georgieva Georgieva MD. fully meet the requirements of ZRASRB, PPZRASRB and Regulations for the development of the Academic Staff of the Medical University of Varna for the academic position of "Associate Professor".

Based on the afore mentioned, and the reviewed documentation, I dare to recommend to the Honorable Jury to award Dr. Filka Georgieva Georgieva the academic position of Associate Professor in "Skin and Venereal Diseases", professional field 7.1 "Medicine", higher education 7. "Health and Sports".

Statement evaluation prepared by:



Prof. Snejina Gueorguieva Vassileva, MD, PhD

Sofia, 20.07.2021