# **Opinion**

From Assoc. Prof. Dr. Stoyan Ivanov Pavlov, MD,

Head of the Board of Dermatology and Venereology at the Department of Infectious Diseases, Parasitology and Dermato- venereology of the Medical University "Prof. Dr. Paraskev Stoyanov"- Varna, member of the Scientific Jury, appointed by Order № P-109-1777 / 23.04.2021.

Subject: Competition for the academic position of "Associate Professor" in the specialty "Skin and Venereal Diseases", professional field 7.1 "Medicine", field of higher education 7. "Health and Sports", announced in SG No. 17 / 26.02.2020. with candidate Dr. Filka Georgieva Georgieva MD.

The competition is held in compliance with the requirements of ZRASRB, PPZRASRB and Regulations for the development of the academic staff of the Medical University - Varna.

### Presentation of the candidate:

Dr. Filka Georgieva Georgieva MD was born on February 16, 1968 in the city of Varna. He graduated in 1987 Medical Institute - Varna diploma 000475 / 28.11.1993, with excellent results. Acquired a specialty in Dermatology and Venereology diploma 007506 / 01.01.2001, and in 2016 has PhD thesis (OHC "Doctor") in the specialty: "Dermatology and Venereology", after defending a scientific paper on the topic: "Condition of the ANS, changes in skin barrier indicators and psycho-emotional aspects in patients with lichen simplex chronicus." She graduated in 1994 "Management and business" in the University of Economics - Varna diploma № 3294 / 24.01.1994, and in 2003 "Health Management" University of Economics - Varna diploma № 8183 / 17.12.2003.

Dr. Georgieva began her professional career in 1993, as a resident in the Skin Clinic of MU-Varna, where she worked until 2011. In 2011 starts, working in the Medical Center "St. Anna "- Varna, and since 2012 is an assistant at the Department of Skin and Venereal Diseases MU-Varna.

Since 2019, she has been a chief assistant at the Department of Infectious Diseases, Parasitology and Dermato-venereology at the Medical University of Varna.

## Scientific production:

According to the academic report, in this competition Dr. Filka Georgieva participates with a dissertation for the acquisition of PhD thesis (OHC "Doctor"), habilitation thesis - monograph, published book based on a defensive dissertation for the acquisition of PhD thesis (OHC "Doctor"), two publications in scientific journals , referenced and indexed in world-famous databases of scientific information (Scopus, WOS), five publications in non-refereed publications with scientific review. The scientific works of Dr. Georgieva 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 unreferred journals with scientific review. Beyond the minimum scientific requirements, Dr. Georgieva has presented one full-text publication in an unreferred / indexed scientific journal and three publications in non-refereed journals with scientific review upon acquisition of the educational and scientific degree "Doctor". In addition, Dr. Georgieva has participated in 24 national and international scientific events with published abstracts.

# Scientific areas of the publications and contributions in them:

The scientific interests of the candidate are focused in the following areas of dermatology:

- The study of the disease Lichen simplex chronicus: A1, G6-1, G7-1, G8-1, (8,9,10,11,12)

Lichen simplex chronicus is a severely itchy dermatosis that affects the psychoemotional and functional status of the patient. Severe itching leads to frequent sleep disturbances, anxiety and depression. In the dissertation "State of the ANS, changes in skin barrier parameters and psycho-emotional aspects in patients with lichen simplex chronicus (A1) and previous and subsequent publications, Dr. Georgieva has pilot researched for our country, the impact of dermatosis on various areas of everyday life of patients using the classic scale for assessing the quality of life - Dermatology Life Quality Index. Studies on pruritus, as the main symptom of Lichen simplex chronicus, in connection with changes in the barrier function of the skin have a certain scientific and theoretical focus.

- Epidemiological studies: A1, B3, (3, 10, 21)

Studies in patients with psycho-dermatosis, sensitive skin, rosacea, malignant melanoma, update the epidemiological trends in the spread of significant diseases and have a scientifically applied nature.

- Influence of some chronic dermatoses on the quality of life of patients: B3, G7-2, G8-2, G8-3, G8-4, G8-5, (1,3,7,11,16)

The monographic work of Dr. Filka Georgieva "What we do not know about localized neurodermatitis" (B3) presents a detailed overview of the topic and author's results from research on physiological, clinical-epidemiological and psychological dysfunctions associated with neuro-vegetative alterations in patients with localized neurodermatitis. The results of these studies enrich our scientific and theoretical knowledge and at the same time provide useful practical information about psychosomatic dermatosis localized neurodermatitis.

Studies on eczema of the hands (D 7-2), in 78 patients engaged in cleaning, catering, hairdressing, and health activities, where they may come into contact with chemicals or other irritants have a confirmatory scientific and theoretical nature, in terms of genetic predisposition and contact-allergic pathogenesis of the disease. The assessment of the impact of eczema on the hands on the quality of life is of scientific and practical value and argues the need for prevention in endangered occupational groups.

- Rare dermatoses: (2,4,6,18,19,20,22,23,24,25)

A number of rare, well-documented and illustrated case studies are presented, accompanied by a review of the literature and a strong didactic focus.

-Aesthetic dermatology: (5,13,14,15,17)

In the presented publications, Dr. Georgieva analyzes and compares the innovative technologies used in the field of aesthetic dermatology. He shares his practical experience in mesotherapy, the application of Intense Pulsed Light (IPL) and CO2 fractional laser therapy.

# Teaching activity.

Classroom employment: for the period 2015-2020, as a lecturer at the Department of Infectious Diseases, Parasitology and Dermato-venereology of the Medical University "Prof. Dr. Paraskev Stoyanov" - Varna, Dr. Filka Georgieva had, according to the reference, issue 112-59 / 17.03.2021 average annual load of 274 hours, which exceeds the required norm of 220 hours.

Methodical activity: development of lecture material on Skin and venereal diseases, chapters in 2 textbooks, as well as exam tests for students of medicine

and dental medicine 4th and 5th year of Bulgarian and English language students at MU - Varna.

# Criteria and scientific-metric indicators for holding the academic position of "associate professor":

The candidate covers and exceeds the required points for the individual indicators of the accepted scientific-metric criteria of the Medical University of Varna and the Law for the development of the academic staff in the Republic of Bulgaria, presented in the table:

Group of indicators	Contents	Associate Professor required	Associate Professor Available
A	Indicator 1	50	50
Б	Indicator 2	-	30
В	Indicator B3	100	100
Γ	Amount Γ5-Γ9	200	310
Д	Amount Д10-Д12	50	65

#### Conclusion:

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 DM 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".

Due to the above and presented documentation give me reason to believe in favor, as well as to recommend to the Scientific Jury to give a positive vote for the election of Dr. Filka Georgieva Georgieva, MD for "Associate Professor" in the specialty "Skin and Venereal Diseases", professional field 7.1 "Medicine", field of higher education 7. "Health and Sports".

11.06.2021

Assoc. Prof. Stoyan Ivanov Pavlov MD, PhD