

#### OPINION

by Assoc. Prof. Vladimir Hristov Gonchev, MD, PhD

Professional area 7.4. "Public health", scientific specialty "Social medicine and organization of health care and pharmacy"

Faculty of Public Health and Health Care, University "Prof. Dr. Assen Zlatarov", Burgas, Member of the Scientific Jury, authorized in Decree No. РД - 79 / 16.03.2020 of the Rector of the University "Prof. Dr. Assen Zlatarov "Burgas

According: Competition for the occupation of the academic position of "Associate Professor" in the field of higher education 7. "Health and Sports", professional field 7.4. Public Health, in the scientific specialty "Social medicine and organization of health and pharmacy", University "Prof. Dr. Asen Zlatarov "- Burgas. The competition has been issued by the Government Newspaper in number 5 from 17 February 2020.

## One candidate is admitted to the announced competition: Chief Assistant Svetla Mihailova Shopova

The applicant has submitted all the necessary documents for participation in the competition, which are in compliance with the requirements of the Act for the development of the academic staff in the Republic of Bulgaria, the Rules for its application and the Rules for the conditions and procedures for acquiring academic degrees and occupying academic positions at the University. "Prof. Dr. Assen Zlatarov"- Burgas.

Short biographical and professional data on the applicant's development

Svetla Mihailova Shopova was born in the city of Burgas on April 21, 1975. In 1993 she graduated French Language High School "G S Rakovski "-Burgas. In 2003 graduated in Rehabilitation Educational Qualification Degree -specialist at the Medical College at the University" Prof. Dr. As. Zlatarov "-Burgas, and in 2007 - Educational Qualification Degree Bachelor - Business Administration, specialization - Health Management, in 2010 Master - Business Administration "Health Management". In 2017 he acquired scientific degree "PhD", Diploma №000239, issued on 15.03.2017 professional direction 7.6., Scientific specialty: Theory and methodology of physical education and sports training. During the period 2003-2004 she was a rehabilitator at the St. Sofia Medical Center - Burgas. In 2005-2006 Spa therapist at the Sun Palace Hotel - resort Sunny Beach. Since 2010 she has been a Spa Manager at Grand Hotel Primorets§Spa-Burgas. From 2009-2015 Assistant at the Medical College at the University "Prof. Dr. As. Zlatarov "- Burgas, and in 2015, after winning a competition, she was elected assistant professor at the Faculty of Public Health and Health Care at the University" Prof. Dr. Asen Zlatarov ".

# Assessment of quantitative and qualitative indicators

Chief Assistant Svetla Mihailova Shopova presented a signed comprehensive evidence containing detailed lists, references, summaries and full-text copies of scientific papers after acquiring the position of "Chief Assistant", certificates and diplomas, references to citations, declaration of originality and authenticity of the attached documents. The presented materials contain the necessary information for the implementation of quantitative and qualitative assessment of its overall academic development. The presented works of Chief Assistant Svetla Mihailova Shopova are in the field and issues of the competition - "Health and Sports",

professional field 7.4. "Public Health", scientific specialty "Social Medicine and Organization of Health and Pharmacy".

A habilitation paper is presented - a monograph on indicator B.1., Entitled "Instrumentation for therapeutic massage", of 110 pages with ISBN 978-619-7559-07-1. Also a chapter of the monograph "Quality of services in health tourism/on the example of the spa centers in Bulgaria / "and co-authors Zl. Karadjova and V. Gonchev / ISBN 978-619-7559-01-9 /. Declarations of equal participation by other authors in the joint publications are attached. Two textbooks are also presented: published in 2015 - "Medical and social rehabilitation of diabetes and its complications" in co-authorship with M. Stoycheva, V. Vassilev, A. Grozeva, V. Pancheva, J. Gavrailov, Zl. Ivanova / ISBN 978-619-7123-34-0 and in 2018. "Prevention of occupational stress in health professionals" with co-authors Zlatina Lecheva, Yordan Gavrailov / 2018,ISBN:978-619-7125-56-6. in which the citations are reflected.

The candidate fulfills the conditions for holding the academic position "Associate Professor" in accordance with the requirements of ADAPRB and minimum required points for the academic position "Associate Professor", according to RIADAPRB in Area 7. "Health and Sports", professional field 7.4. "Public Health". In Table 1 I confirm the scientometric values according to which chief assistant Svetla Mihailova Shopova fulfills all the conditions for holding the academic position of "Associate Professor" in accordance with Art. 73 of the Regulations on the terms and conditions for acquiring scientific degrees and holding academic positions at the University "Prof. Dr. Asen Zlatarov "Burgas and the minimum required points:

Table 1. Minimum required points for the academic position of "Assoited Professor" in Area 7. "Health and Sport", professional field 7.4. "Public health" according to the ADAPRB, RIADAPRB. Minimum required points for the academic position of "Professor" in Area 7. "Health and Sports", professional field 7.4. Public Health according to The Rules of the University "Prof. Dr. Assen Zlatarov", Burgas.

Indicators groups	"Associated Professor" by the ADAPRB and the RIADAPRB	"Associated Professor" by the the Rules of the University "Prof. Dr. Assen Zlatarov", Burgas	Chief Assistant Svetla Mikhailova Shopova
Δ	50	50	50
Б	_	-	-
B	100	100	100
Γ	200	220	311,67
Л	50	60	110
E		20	39,4
Total	400	450	611.07

The presented scientific publications are a total of 20 on indicator G8. According to a group of indicator G9, one issue is presented, in which a chapter of collective monographs is published, as well as two textbooks.

Of the 24 scientific papers submitted for the competition, 4 of them (16%) are independent of the candidate, and 20 (84%) are co-authored.

All published scientific papers with which the candidate participates in the competition do not overlap with the publications that the candidate has submitted in defense of the dissertation for educational and scientific degree "PhD".

She has participated in 5 research projects funded by the University.

### Main directions of the publishing activity

The presented works of the candidate correspond in subject and content in three main directions:

- I. The popularization of SPA services, which aim not only at prevention and relaxation, but also at eliminating the consequences of stress. An author's system of criteria and indicators for assessing the quality of services in SPA centers has also been developed and implemented;
- II. Diagnosis and prevention of occupational stress in health professionals. Development of models and tools for prevention and effective management of work stress are essential for public health and modern health care.
- III. Research and kinesitherapeutic agents for the impact of vestibular function. The emphasis is on the study of anatomical physiological features of the vestibular system and analysis of kinesitherapeutic agents for influencing balance.

Courses and specializations

In 2013 Chief Assistant Svetla Mihailova Shopova underwent specialized training in manual techniques and lymphatic drainage. In 2011 there is a certificate BTL INDUSTRIES LTD for work with BTL system "No -Needle Mesotherapy" <sup>tm</sup> Lipo contour. In 2018 she was elected "SPA Manager of the Year" by the Bulgarian Union of Balneology and SPA Tourism.

Teaching activity

As an assistant Svetla Mihailova Shopova leads exercises and internships for students majoring in "Rehabilitator" - Educational Qualification Degree "Professional Bachelor" in Therapeutic massage, Physical therapy. As a chief assistant he leads lectures, exercises and internships for students majoring in "Medical Rehabilitation and Occupational Therapy" - Bachelor's Degree, "Rehabilitator" - Prof. Bachelor's degree in Therapeutic massage, Modern equipment and equipment of SPA center, Spa and wellness methods for rehabilitation and prevention.

#### Conclusion

Examination of the materials on the competition for the academic position of "Associate Professor" of Chief Assistant Svetla Mihailova Shopova shows that the quantitative and qualitative requirements of the Law on the Development of the Academic Staff of the Republic of Bulgaria are covered and the Regulations for acquiring scientific degrees and holding academic positions at the University "Prof. Dr. Asen Zlatarov "- Burgas. The candidate submits a sufficient volume of scientific papers in which there are original scientific and applied contributions.

In conclusion, I give a positive assessment of the activity of chief assistant Svetla Mihailova Shopova and I VOTE POSITIVELY, proposing to the members of the scientific jury to vote also positively for her election to the academic position of "Associate Professor" in higher education 7. Health and Sports, Professional direction 7.4. Public Health, in the scientific specialty "Social Medicine and Organization of Health and Pharmacy" at the Faculty of Public Health and Health Care at the University "Prof. Dr. Asen Zlatarox," - Burgas,

30 June 2020 Burgas Signature:

Assoc. pl