



OPINION

by Prof. Dr. Zlatitsa Petrova, MD, Ph.D.

Faculty of Public Health at the Medical University of Sofia, as an external member of the jury according to Order RD-55 / 01.03.2022 of the Rector of the University "Prof. Dr. Assen Zlatarov" -Burgas.

Subject: Competition for the academic position of "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" and a report of Acting Dean of the Medical Faculty with registration number 460 / 17.02.2022. The only candidate is Associate Professor Dr. Vladimir Hristov Gonchev, Ph.D.

Professional and scientific development:

Associate Professor Dr. Vladimir Hristov Gonchev, MD was born on June 10, 1963 in Haskovo. In 1981 he graduated from the Mathematical High School in his hometown, and in 1987 he graduated from the Medical Institute in Plovdiv with excellent results. The same year he started working at the regional hospital in Haskovo. In 1993 he acquired a degree in internal medicine, followed by a number of specializations: 1995 a one-month specialization in the United States in the field of management of a private medical institution. In 2002/2003, a seven-month course in health management and public health at Georgetown and George Washington Universities in Washington, DC, USA, and a specialization in Israel.

He has specialties in "Health Management and Medical Informatics" from MU - Sofia-2001, "Economics of Health" from MU - Sofia. "- 2011, and a master's degree in public administration at UNWE - Sofia-2005. In February 2009 he successfully defended his doctoral dissertation on "Formation and professional development of health managers in the conditions of health reform" at the PHC at MU - Sofia and obtained a degree "PhD" in 03.01.53 - Social Medicine and Organization of Health and Pharmacy. Assoc. Prof. Gonchev has an impressive professional, labor and managerial biography. His professional activity began in 1987 as an intern at the

regional hospital in Haskovo. From 1997 to March 2010 he was the director of the Regional Health Center - Haskovo.

He was the manager of a number of outpatient hospitals in Haskovo and St. Zagora, from 04.2017 - 08.2017 member of the Board of Directors of Haskovo Hospital. From 07.2017 External expert for technical expertise in the evaluation of submitted project proposals under the cross-border cooperation programs INTERREG V-A Romania - Bulgaria and Greece - Bulgaria 2014-2020, Ministry of Regional Development and Public Works.

Since April 17, 2017 he is already a lecturer, Associate Professor at the University "Professor Dr. Asen Zlatarov" Burgas, Head of the Department of Internal Medicine, Pharmacology, Pediatrics, Social Medicine, Emergency Medicine, Computer Technology, Computer Technology "To the University" Professor Dr. Asen Zlatarov ", Burgas.

He also develops a wide range of public activities: Member of the Supreme Medical Council as a representative of the Bulgarian Medical Union, member of the Management Board of the National Association for Health Policy and Management, National Association for Health Policy and Management, Secretary of the Management Board of Haskovo Medical College. UMHAT Burgas in the field of scientific development of the medical staff of UMHAT Burgas

In 2021 he was awarded a badge of honor and a diploma in the category Contribution to the development and establishment of the authority of the professional organization BMA.

He is a member of 9 international scientific organizations and 4 national scientific organizations. Participated in numerous clinical studies in the field of internal medicine, gastroenterology, cardiology, nephrology, urology and skin diseases and development of strategic documents.

He has experience in implementing consulting projects related to health and social education. In the field of scientific cooperation he participates in 4 scientific and academic boards and 2 agreements with international organizations, with accompanying joint scientific programs (2017).

Assoc. Prof. Dr. Gonchev is a university lecturer and scientist who successfully combines teaching and research work with responsibilities and due moral, ethical and professional behavior as a doctor and public figure.

Compliance with the minimum requirements specified in Annex 1 of the Regulations for the conditions for obtaining scientific degrees and holding academic positions at the University "Prof. Dr. Asen Zlatarov "-Burgas for holding the academic position of“ professor ”and the ones performed by Assoc. Prof. Dr. Vladimir Hristov Gonchev, Ph.D.

Teaching activities

According to the official report presented by the University "Prof. Dr. Asen Zlatarov "-Burgas is consistent, in compliance with all requirements of the standard 360 hours at the University" Prof. Dr. Asen Zlatarov "-Burgas is the following:

School year	Number of hours
2017/2018 -	374 hours
2018/2019 -	580 hours
2019/2020 -	692 hours
2020/2021 -	668.6 hours

In 2019-2022 he conducted postgraduate qualification courses in Health Management. He has developed curricula and lecture courses in all disciplines in which he teaches. He teaches the following subjects at the Faculty of Public Health and Health Care, Faculty of Medicine (MoF), Medical College (MC):

1. "Social Medicine" of students majoring in "Nurse", "Midwife" and "Medical Assistant" FOPHHC, Bachelor's degree;
2. "Social medicine and health promotion" of students majoring in "Medicine", Ministry of Finance;
3. "Medical ethics" of students majoring in "Nurse", "Midwife" and "Medical Assistant", PHC and specialty "Medicine", MF;
4. "Stress and health" of students majoring in "Nurse", "Midwife" and "Medical Assistant", FOPHHC Bachelor's degree;

5. "Hygiene and ecology" of students majoring in "Rehabilitator", MC;
6. "Stress and health" of students majoring in "Rehabilitator", MC;
7. "Medical Sociology" of students majoring in "Rehabilitator", MC;
8. "Biostatistics" of the specialty "Medicine", Ministry of Finance;
9. "Primary medical care" for students majoring in "Medical Assistant", PHC;
10. "Communication and Public Relations", "Social Medicine", "Medical Ethics", "Global Trends in Public Health" in the specialty "Health Management" "Master".

Research activity

Assoc. Prof. Gonchev participated in the competition with a total of 65 publications and papers, 34 of which were for participation in the competition for professor. He has published 2 monographs, where he is an independent author and 1 co-authored. Abstract of the dissertation on the topic:

Gonchev V. "Formation and professional development of health managers in the conditions of health reform in the Republic of Bulgaria, Sofia, 2010" Abstract
Monographs and chapters from monographs

1. Gonchev, V., Review of some modern applications of digital technologies in medicine and healthcare 1-125 pages, Publishing House University "Prof. Dr. Assen Zlatarov", 2021 ISBN 978-619-7559-16-3, monograph
2. Gonchev, V., Professional Development of Health Managers in the Reforming Health System in the Republic of Bulgaria, monograph 1-139 pages, University Press "Prof. Dr. Assen Zlatarov", ISBN 978-619-7123-98-2 , Burgas, 2019
3. Karadjova, Zl., Gonchev, V., Shopova, St., Quality of services in health tourism / on the example of SPA centers in Bulgaria /, Publishing House "University" Prof. Dr. Asen Zlatarov", Burgas, 2020, pp. 1- 185, ISBN 978-619-7559-01-9

**Number of points by indicators in District 7. Health and sports, 7.4.
Public health of Assoc. Prof. Vladimir Hristov Gonchev**

Group of indicators Contents	Doctor	Reported points	Minimum required points for a professor i	Min. Required points for a professor at of University "Prof. Dr. Asen Zlatarov" Burgas
A Indicator 1	50	50	50	50
Б Indicator 2		0		
B Indicator 3		100	100	100
B Indicator 4		0		
Г Sum of indicators from 5 до 9	30	788,3	200	250
Д Sum of indicators from 10 до 12		485	100	150
Е Sum of indicators from 13 to the end		260	100	120
Total		1683,3	550	670

For all articles in co-authorship there are signed declarations for the degree of participation by other participants, which is equivalent. The total number of points by groups of indicators for the various scientific degrees and academic positions for professor of Assoc. Prof. Gonchev is 1683.3. Therefore, the applicant exceeds many times the minimum requirements.

Total number of citations: 58 citations with 485 points.

Assoc. Prof. Gonchev has 14 independent publications, 16 co-authored and 2 reports presented for his participation in the competition for professor.

The research interests of the candidate as well as the contributions of scientific and applied nature are mainly in the field of: public health and health management in accordance with modern European and American educational requirements, socioethical issues related to health inequalities, patient safety and palliative care activities. clinical medical research that treats socially significant diseases and analyzes, conclusions from the perspective of public health and social medicine, telemedicine, digital health and the application of artificial intelligence in medicine and healthcare

In scientific, theoretical and applied terms - The dissertation "Formation and professional development of health managers in the health reform in the Republic of Bulgaria" and the monograph "Professional development of health managers in the reforming health system in the Republic of Bulgaria" have contributed scientific and applied nature. The dissertation is the first purposeful, in-depth, comprehensive study in Bulgaria, which examines the opinion of medical and non-medical professionals at different management levels in the hierarchy of the health system trained and qualified in health management.

Issues of satisfaction with the training in health management, satisfaction with the managerial position, socio-ethical issues and the future development of the profession of "health manager" are touched upon. An analysis of the strengths and weaknesses of the training in health and safety in Bulgaria has been made, the basic competencies of the profession have been formulated and recommendations for optimizing the training in health and safety have been made. As a continuation of the dissertation, a number of publications have been published in Bulgarian and international journals, one of which is the presented monograph.

In the context of the modern development of society, Dr. Gonchev conducts research on the public health system as part of the national security system. His

participation in clinical medical research that treats socially significant diseases and analyzes, conclusions from the perspective of public health and social medicine are a significant contribution to science and practice and clinical medicine.

In the last ten years, attention, research efforts and practical activities have been focused on one of the fastest growing activities in modern medicine and healthcare - telemedicine, digital health and the application of artificial intelligence in medicine and healthcare. In this area, too, Assoc. Prof. Gonchev is in sync with the pulse of time and dedicates a monograph to the problem. In more than 17 publications the candidate examines and analyzes modern aspects of healthcare management and contemporary aspects and applications of digital technologies in medicine and healthcare.

According to him, digital health already has a huge impact on the way doctors work, offering incredible cooperation between people and technology, which could increase the level of precision and efficiency of medical care. Last but not least, a number of publications are devoted to the growing inequalities in health and healthcare in the world and Europe, access to primary health care, smoking and alcohol consumption on a European and national scale, patient satisfaction as an element of their safety and some contemporary aspects of palliative care.

The evaluation of the scientific production and the educational activity of the candidate shows: compliance with the quantitative and qualitative criteria for the development of the academic staff of the University "Prof. Dr. Assen. Zlatarov" Burgas; highly contributing nature of the presented scientific papers; use of modern methodological approaches in research work; obtained results of high scientific and practical value. He has become a university lecturer in the professional field in which the competition was announced. Assoc. Prof. Gonchev's scientific works are characterized by conscious depth, detailed knowledge of the issues he discusses, emphasized expertise and obviously many years of personal experience, which allows for building on what is already known and achieved. The provided materials, my assessments and analyzes of the scientific work, teaching and professional development of the candidate and according to the quantitative and qualitative criteria, and my

personal impressions of them give me reason to believe that according to the Law on the Development of Academic Staff. Republic of Bulgaria and according to the Regulations for application of the Law for Development of the Academic Staff of the Republic of Bulgaria and Regulations for application of the University "Prof. Dr. Assen. Zlatarov "Burgas, Assoc. Prof. Vladimir Hristov Gonchev meets the recommended requirements for holding the academic position of "professor". After all the above, I confidently give my positive assessment and as a member of the scientific jury for the competition I recommend the esteemed members of the jury to vote positively for the award of academic position of "Professor" to Assoc. Prof. Vladimir Hristov Gonchev.

April 2, 2022.

Prepared an opinion:

Prof. Dr. Zlatitsa Petrova, MD, PhD