

*To the Chairman of the Scientific Jury,  
determined by Order № RD-113 / 18.04.2022  
of the Rector of the University "Prof. Dr. Asen Zlatarov " - Burgas*

I present on Dear jury opinion concerning competition for academic Position  
**"Associate Professor"** on scientific specialty Otorhinolaryngology from the  
professional field "7.1. Medicine", published in DV no. 22 /18.03.2022 ,

candidate: **Dr. Daniel Petkov Petkov , MD**, Faculty of Medicine

**University "Prof. Dr. Asen Zlatarov " - Burgas**

## **STATEMENT**

**From Prof. Dr. ILIAN YORDANOV DOYKOV , Ph.D.**  
Department of Otorhinolaryngology, Faculty of Medicine,  
**Medical University - Plovdiv**  
**Scientific specialty: Otorhinolaryngology**

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## BIOGRAPHY AND PROFESSIONAL DEVELOPMENT OF THE CANDIDATE

Dr. Daniel Petkov Petkov was born in 1963 in the city of Burgas. He studied medicine from 1983 to 1989 at the Medical University - Varna. After graduating in 1989 he started working as an Otorhinolaryngologist at the Regional Hospital - Tutrakan. He worked there until 1991, after which he began working as an intern in ENT diseases at the ENT department of the former Regional Hospital - Burgas.

In 1994 he acquired a degree in ENT diseases. In 2006 he was appointed head of the ENT department at the University Hospital - Burgas, which position he still holds.

At the beginning of 2018, he was appointed a part-time assistant in the ENT section at the Faculty of Public Health at the University "Prof. Dr. Asen Zlatarov" - Burgas.

He is a member of many professional associations and organizations. He is a member of the Bulgarian Medical Union (BMU), Bulgarian National Society of Otorhinolaryngology, Head and Neck Surgery, the Association of Otorhinolaryngologists in Southeast Bulgaria, of which he has been secretary since its founding in 2015. Fluent in written and spoken English.

Dr. Daniel Petkov Petkov has a strong focus on research and teaching.

In 2021 he defended his educational and scientific degree "*Doctor of Medicine*" at the Thracian University - Stara Zagora. The topic of his dissertation is: "*The role of sleep endoscopy in the diagnosis and treatment of sleep apnea.*"

Sleep apnea in recent years has begun to take shape as a socially significant disease. An increasing number of doctors in various specialties are dealing with this problem. Despite the known and accepted algorithms of behavior in the diagnosis and treatment of these conditions, there are still many unclear points in this direction, which determine the importance of the chosen topic - sleep endoscopy. This method of diagnosis allows to determine the location of obstruction in the upper respiratory tract in dynamics. In this way it is possible to determine the therapeutic approach - conservative or operative.

Dissertation work should be able to develop criteria for determining the group of patients suitable for possible surgical intervention.

The contributions of Dr. Daniel Petkov in this field of medicine are indisputable and contribute to the professional development of many young colleagues specializing in otorhinolaryngology.

Dr. Petkov, MD introduces a number of innovative diagnostic-therapeutic and operative methods.

## **COMPETITION DOCUMENTS PRESENTED**

From the submitted documents to Dr. Daniel Petkov, d.m. they are found to contain sufficient evidence for his scientific research, an activity that I define as excellent.

## **EVALUATION OF THE ACADEMIC DEVELOPMENT ON THE CANDIDATE**

Dr. Daniel Petkov's monograph on "*Treatment of sleep apnea through the eyes of an otolaryngologist*", which I read, is an extremely good scientific publication. This scientific work is aimed at doctors of various specialties dealing with conservative and surgical treatment of sleep apnea and fills a gap in the Bulgarian scientific literature. Surgical treatment methods for both children and adults are described in great detail. The author has also shared his extensive clinical experience in this field.

Not a small number of publications are related to laser dacryocystorhinostomy. Experience with this innovative operational method is shared in great detail. This surgical method is part of the modern treatment of this disease and is used in many leading clinics in Europe. The in-depth analysis of the problem and the author's shared own experience are impressive.

I got acquainted with all scientific publications - a total of 16, of which 12 with Dr. Petkov participated in the competition. He has presented some of the scientific forums in which he has participated - 17. In most of the publications he is an independent or first author. He also presents a list of 18 quotes. His publications are in various Bulgarian and international magazines.

The scientific works of Dr. Daniel Petkov show exceptional depth and objective analysis in conducting on scientific research.

## **TEACHING AND TEACHING ACTIVITY, SCIENTIFIC MANUAL FOR STUDENTS AND SPECIALISTS.**

Dr. Daniel Petkov, MD has trained a large number of graduates, giving them a very high quality practical and theoretical preparation. For the last few years he has been teaching lectures and exercises at the University "Prof. Dr. Asen Zlatarov" - Burgas and has the necessary teaching workload.

The candidate meets normative and there is required educational workload.

**EVALUATION FOR COMPLIANCE ON THE CANDIDATE ON ATTITUDE MANDATORY CONDITIONS, QUANTITATIVE CRITERIA ANF SCIENTIFIC-METRIC INDICATORS ACCORDING TO RULES FOR DEVICE And ACTIVITIES OF THE UNIVERSITY "PROF. DR. ASEN ZLATAROV - BURGAS**

**Total number of points by groups of indicators for academic position " Associate Professor "**

Group of indicators Contents	Doct or	Associate Professor		minimum requirements for UAZ
		Executio n	minimum national requirements	
A Indicator 1	50	50	50	50
B Indicator 2		-	-	-
In Indicator 3		100	100	100
In Indicator 4				
D Sum of indicators 5 to 9		262.5	200	220
E Sum of indicators from 10 to 12		90	50	60
Is the sum of the indicators from 13 to the end - Acquired medical specialty - Training of trainees		70	-	20
<b>Total</b>		572.5	400	450

## CONCLUSION

Dr. Daniel Petkov Petkov, MD is a Bulgarian scientist with an enviable scientific and clinical practice, which fully meets on scientific-metric criteria from national requirements of the Act and the Regulations under the Law on Development of Academic Staff in Republic of Bulgaria and Regulations of of the University "Prof. Dr. Asen Zlatarov - Burgas for borrowing on academic position **"ASSOCIATE PROFESSOR"**, which is why I most responsibly offer the members of the respected scientific jury to give their **positive vote** and to be awarded the academic position "ASSOCIATE PROFESSOR".

27.05.2022

Signature:

(Prof. Dr. Ili

