

To the Chairman of the Scientific jury,
determined by Order № P-109-168/03.06.2020
of the Dean of Medical University - Varna

OPINION

by assoc. prof. Alexander Ivanov Osichenko, M.D.

Scientific specialty - nephrology

Chief of Clinic of hemodialysis

Adjibadem City Clinic Tokuda Hospital, Sofia

concerning

a competition for the academic position "professor" in the field of higher education 7. Healthcare and sports, professional field 7.1 Medicine and specialty „nephrology“, for the needs of the Faculty of Medicine, Second Department of Internal Medicine, Board of nephrology, dialysis and toxicology and at the Clinic of nephrology at the University Hospital "St. Marina" Varna. announced in the GP, issue 8/28.01.2020

The opinion is composed in accordance with the requirements of Law for development of the academic staff in Republic of Bulgaria and the Regulatory statute for the development of the academic staff at the Medical University "Prof. Paraskev Stoyanov"- Varna

For participation in the competition, documents have been submitted by assoc. prof. Atanas Ivanov Kundurjiev Ph.D., Chief of the Clinic of Nephrology, University Hospital "St. Ivan Rilski", Sofia. The materials, submitted by the candidate in the competition meet the requirements of the Regulations for the development of the academic staff at the Medical University "Prof. Paraskev Stoyanov"- Varna.

Biographical data

In 1983 assoc. prof. Atanas Kundurjiev graduated the Medical faculty in Medical Academy, Sofia. He has 3 specialties: Internal medicine (1990), Cardiology (1992) and Nephrology (1995). In 2002 he defended magistracy of Health management in the University " Prof. Asen Zlatarov" Burgas. From 2015 till 2017 he is Chief of Department of nephrology in the Clinic of nephrology, University Hospital "St. Ivan Rilski", Sofia. From 2017 till now he is Chief of Clinic of nephrology, University Hospital "St. Ivan Rilski", Sofia.

Research and scientific activities

In the period after holding the academic position of assoc. prof. Atanas Kunderjiev has presented:

- Full-text publications – **22** (11 in national and 11 in international scientific journals), 8 of these are with impact factor (total IF – 2.532). Assoc. prof. Atanas Kunderjiev is first and independent author in 5 publications /22.7%/, second author in 11 publications /50%/, and third and consecutive author in 6 /27.3%/. Participation in international scientific journals with published resume – 9, of them 8 are in journals with IF (total IF: 46.107)
- A monograph, in which he is the only author: **1**
- A monograph, as participating in a team of authors: **1**
- Participation in chapters of a monograph: **3**
- Participation in textbooks: **4**

Citations: The reference citations is made by the Central Medical Library of Medical University Sofia based on an stated citation reference №PT23/30.01.2020. Traced are **63** bulgarian citations. In Scopus and Web of Knowledge **241** citations were found.

Assoc. prof. Atanas Kunderjiev has presented a monograph attained of academic rank - „Cardiorenal syndrome“ ISBN 978-619-188-256-4 publ. by Exelsior Sofia. His scientific investigations are mainly in the field of the relationship heart–kidney: hemodynamic aspects of cardiorenal syndrome, visual methods for estimating the hemodynamics (a complex multimodal sonograph was done in more than 800 patients); kidneys, heart and vascular changes with aging, biomarkers and specific forms of cardiorenal syndrome, increased cardiovascular risk in CRF and the factors that determine the higher risk in CRF, general principles of treatment.

Assoc. prof. Atanas Kunderjiev is a co-author in a monograph „Podagra and cardio-vascular risk“ ISBN 978-619-7063-18-9. The relative importance of the cardio-vascular and reno-vascular risk of some conditions of the metabolic syndrome are estimated - asymptomatic hyperuricemia and podagra without and with tophi.

The scientific interests of assoc. prof. Atanas Kunderjiev are in other fields of clinical nephrology also: the colleration of some interleukins with podagra, trac-

ing patients with different stages of podagra, Lupus in men, renal damage in patients with monoclonal gamopathy, renal damage by increased ferrum stores, some rare mesenterial panniculitis, lupus with clinical features of Guillain-Barré syndrome, renal crisis in sclerodermia etc.

Assoc. prof. Atanas Kunderjiev has taken part in 5 scientific projects: in 1 as principle investigator, in 4 as co-investigator: 1. „Biochemical markers and visual methods for early diagnosis of cardio-vascular complications in patients with Diabetes type 2; 2. „Investigation of IL-1b, IL-18 and factors of the metabolic syndrome in podagra; 3. „Defining the sonograph parameters of the kidney, the heart and the carotic arteries in serum levels of IL-1b, IL-18 in patient with podagra; 4. Echocardiographic changes in patients with acromegalia; 5. Uromodulin – marker of early diagnosis of chronic kidney diseases.

Education and lecturer activities

Assoc. prof. Atanas Kunderjiev has started his lecturer activities as an assistant in Cardiology clinic (1988 - 1992), assistant in Nephrology clinic (1992 – 1993), Senior assistant in Clinic of nephrology (1993 – 1995), Chief assistant in Clinic of nephrology (1995 – 2015). From 2017 he is PhD in Medical University Sofia. During the last 5 years his activities include: Lecture workload: 1) education of medical students IV course, education of interns, participation in student examination commissions, free eligible courses. 2) postgraduate education for specialty in general medicine, internal medicine and nephrology, specialized courses – 2 courses per year, courses for high specialized medical activities. Outlecture workload: education of foreign students program “ERASMUS”. The teaching hours of assoc. prof. Atanas Kunderjiev in the Clinic of nephrology, University Hospital “St. Ivan Rilski”, Sofia are: for schoolyear 2017-2018: 278 hours, for schoolyear 2018-2019: 250 hours.

Medical - diagnostic activities

Assoc. prof. Atanas Kunderjiev is a clinician with 36 years of practice. As a Chief of Clinic of nephrology, University Hospital “St. Ivan Rilski”, Sofia he has taken an active role in the medical-diagnostic and the expert-consultant activities of the clinic. An example of high specialized therapeutic and diagnostic activities are the complex multimodal sonograph examinations in more than 800 patients with metabolic syndrome.

Other activities

As deputy Minister of Health (2000-2001), Director of University Hospital “Aleksandrovska” (2001-2002) and functionary deputy Minister of Health (2017) assoc. prof. Atanas Kundurjiev has been engaged directly in the realization of the health reforms in Bulgaria and has participated in the development of strategies, programs and projects, concerning the health politics, the quality and the effectiveness of the medical activity and management. As a Director of University Hospital “Aleksandrovska” he has been an initiator and Chairman of the management board of the Association of the University hospitals in Bulgaria, a member of the Bulgarian society of Nephrology, the Bulgarian society of Cardiology, BANTAO, The Bulgarian association of ultrasound in medicine, etc.

Compliance with the minimum requirements of the Regulations for the development of the academic staff in the Medical University “Prof. Paraskev Stoyanov”- Varna for holding the academic position “professor” in the field of higher education 7. Healthcare and sports, professional direction 7.1 Medicine and specialty „nephrology“

Group	Indicator	Number of points based on evidence presented	Required Number of points
A	Indicator 1	50	50
B	Indicator 3	100	100
G	Indicator 5 Indicator 7 Indicator 8	381	200
D	Indicator 10 Indicator 11 Indicator 12	105	100
E	Indicator 15 Indicator 18	180	(p.15 ≥ 80) 100
General number points		816	550

Assoc. prof. Atanas Kundurjiev is a doctor, a established lecturer and researcher, with a strong taste to research work in nephrology and cardiology, who deeply applies his knowledge in the everyday clinical practice. The results of his activities have been worthily accepted at home and abroad.

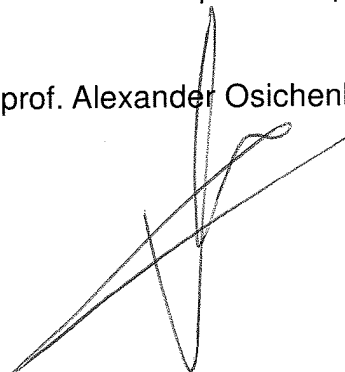
In conclusion, assoc. prof. Atanas Kundurjiev has all the necessary qualities and meets all mandatory and specific requirements for the academic position “professor” in accordance to the Law for development of the academic staff in Republic of Bulgaria and the Regulations for the development of the academic staff at the Medical University “Prof. Paraskev Stoyanov”- Varna.

Based on the above, I recommend to the members of the scientific jury, appointed by № P-109-168/03.06.2020 of the Dean of the Medical University - Varna to award assoc. prof. Atanas Ivanov Kundurjiev the academic position "professor".

Date:

23.06.2020

assoc. prof. Alexander Osichenko

A handwritten signature in black ink, consisting of several overlapping loops and a long horizontal stroke extending to the right.