

STANDPOINT

on behalf of Assoc. Prof. Dr. Nikolay Margaritov Runev, MD,
Cardiology Department at the Clinic of Propaedeutics of Internal Medicine
"Prof. St. Kirkovich" - University Hospital "Alexandrovska",
Medical University - Sofia

Subject: Competition for the academic position of "Associate Professor" in the field of higher education 7. Health and sports, professional field 7.1. Medicine, in the scientific specialty "Cardiology", announced in the State Newspaper, issue 52/09.06.2020 for the needs of the Clinic of Cardiology in MHAT "NKB" EAD

Order No. 272 of July 17, 2020 of the Executive Director of MHAT "NKB" EAD - Sofia for appointment of a scientific jury

One candidate has been admitted to the announced competition for "Associate Professor" in Cardiology - Dr. Lyubomir Emilov Baurenski, Ph.D., Chief Assistant at the Cardiology Clinic at the Hospital "NKB" EAD

The applicant has submitted all the documentation necessary for the preparation of the standpoint, in accordance with the requirements.

1. Research activity

Dr. Baurenski presented a list of a total of 83 scientific papers: 61 real scientific publications and 22 participations in scientific forums.

Fifty-four publications are in specialized Bulgarian journals: "Bulgarian Cardiology", "Cardiovascular Diseases", "Bulgarian Medical Practice", "Science of Cardiology", 2 are in foreign journals: Lithuanian Journal of Cardiology and Methods and Findings in Experimental and Clinical Pharmacology and 1 - in a journal with IF: Comptes Rendus de l'Académie Bulgare des Sciences. He is the author of 4 chapters of books on pharmacotherapy in cardiology.

Dr. Baurenski has 10 participations in national cardiological congresses, conferences and symposia, as well as 12 reports and posters from forums abroad - European congresses on hypertension and prevention.

The number of titles is sufficient to take the competitive position.

A report of CML with 51 citations in Bulgarian sources and 855 citations in the Web of Knowledge database has been presented.

Scientific articles deal with current issues in various fields:

- ✓ epidemiology and prevention of cardiovascular diseases;
- ✓ 24-hours ambulatory blood pressure monitoring; }
- ✓ options for antihypertensive therapy;
- ✓ arterial hypertension (AH) and stroke;
- ✓ urgent and emergency hypertensive conditions and hypertensive crises with neurological symptoms; }
- ✓ arterial hypertension and heart failure (HF)

The original scientific contributions of Dr. Baurenski are related to the first conducted in our country:

- comparative assessment of the dynamics and variability of blood pressure in patients with hypertensive crisis and acute stroke (ischemic and hemorrhagic);
- analysis of the association: blood pressure variability ÷ clinical outcome of acute stroke;
- comparative analysis of the antihypertensive therapy in patients with hypertensive crisis and acute ischemic or hemorrhagic stroke.

He is an active participant in large epidemiological trials held in Bulgaria, related to: mass screening for AH in different regions in Bulgaria; assessment of age and gender differences, incidence and structure of AH; detailed analysis of the epidemiological aspects of AH, ischemic heart disease and risk factors in the studied population.

Dr. Baurenski is the author of the monograph "Arterial hypertension and heart failure", in which the analysis of: (1) the pathophysiological mechanisms of heart failure development in AH and (2) the epidemiology, clinical presentation, diagnosis, treatment and prognosis in the different HF subgroups (with preserved, mid-range and reduced global ejection fraction) is particularly valuable.

The quality of the presented publications fully meets the academic requirements.

Dr. Baurenski is a member of the Bulgarian Society of Cardiology, the Bulgarian Hypertension League, the European Society of Cardiology and the European Society of Echocardiography. Since 2004 he has been a Chairman of the Society of the Bulgarian Medical Association at MHAT "NKB" EAD - Sofia.

2. Teaching and learning activities

For many years Dr. Baurenski has been teaching on cardiology having huge experience as an assistant, senior and chief assistant at the Hospital "NKB". A report is presented about a significant workload with education of students, interns VI year and trainees in cardiology - a total of 250 teaching hours per year (average figure for the last 10 years).

3. Diagnostic and therapeutic activities

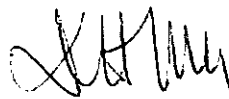
Dr. Baurenski is a very well-trained specialist in internal medicine and cardiology with significant clinical experience, who is distinguished by his exactingness and self-criticism. He has an excellent command and applies daily in practice the main methods for non-invasive diagnostics in cardiology with a particular interest in modern echocardiography. He has acquired specialties in internal medicine and cardiology. He has a significant own experience with studies of the effectiveness and tolerability of different classes of antihypertensive drugs in clinical practice. He has conducted various educational courses in cardiology, epidemiology and prevention of cardiovascular disease in Japan, Austria and Germany.

4. Conclusion

Dr. Lubomir Baurenski is a well-established cardiologist, clinician and lecturer. Particular attention should be paid to his work related to the epidemiology of AH, prevention of cardiovascular diseases and management of patients with hypertensive crises and acute neurological symptoms.

I believe that with his qualification, research, teaching, diagnostic and therapeutic activities, Dr. Baurenski fully meets (and even exceeds) the minimum national requirements for obtaining scientific degrees and taking academic positions in the professional field of "Medicine".

This gives me grounds to vote in favor and to suggest to the esteemed members of the scientific jury to support the election of Dr. Lubomir Emilov Baurenski, Ph.D. for "Associate Professor" in Cardiology at the Clinic of Cardiology of MHAT "NKB" EAD - Sofia.



Sofia, 10.09.2020

Assoc. Prof. Dr. Nikolay Runev, Ph.D.