

Standpoint

By professor Anna Ivanova Kaneva-Nencheva, MD, PhD.

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Member of the Scientific Jury appointed by order №272/17.07.2020 of the executive director of the National Heart Hospital , Sofia, Mr. Rosen Petkov according to decision of the Scientific Council (protocol № 13/14.07.2020) for competition for the academic position "Associate professor" in the field of higher education 7 "Healthcare and sport", professional direction "Medicine", scientific speciality "Cardiology" for the needs of the Department of Cardiology, announced in state newspaper № 52/09.06.2020

The present standpoint is prepared according to the Law for development of the academic staff of Republic of Bulgaria, the application rules of the Law for development of the academic staff and the regulation rules of the National Heart Hospital for the acquisition of the academic position "Associate professor". I have no conflict of interest participating in the present Scientific Jury.

In this competition the only regular documents were submitted by the single candidate Dr Lyubomir Emilov Baurenski, MD., PhD.

Professional development: Dr Lyubomir Baurenski graduated in medicine in 1983 in the Medical Academy, Sofia. Since 1986 after winning a competition for assistant professor starts work as an assistant professor in the National Heart Hospital , Sofia and is still working. In the period 2003-2014 he was Head of Department of Cardiology in the Cardiology Clinic.

Dr Baurenski has two medical specialties - Internal diseases in 1990 and Cardiology in 1993

In 2017 Dr Baurenski defended successfully his dissertation work "Management of hypertensive crises with acute neurological symptoms (transient or acute stroke) hospitalized in neurological clinic" and obtained the scientific degree "Philosophy doctor".

Dr Baurenski specialized cardiovascular epidemiology and prevention in Japan and Germany.

Language skills: Dr Baurenski speaks excellent English and Russian and good German.

Educational and teaching activities: Dr Baurenski participates in the teaching process of medical students and physicians specializing cardiology, The total teaching activity for the last ten years is more than 250 hours for year.

Scientific research activities: In this competition Dr Baurenski presents a list of 62 publications including abstract of the dissertation work, 4 publications related to the dissertation, 2 original articles in foreign journals, one of them published in a journal with impact factor, 51 original articles in Bulgarian medical journals and participation in 4 chapters in books with collective monographs. Dr Baurenski is the first author in 38 of the publications. In the reference issued by the Central medical library the publications of Dr Baurenski have been cited by 51 Bulgarian sources. The international citations of his works according to Scopus are 26 and on the basis of Web of knowledge – 855.

The scientific interests of Dr Baurenski are associated with cardiovascular epidemiology and prevention, diagnosis and treatment of hypertension, early detection of atherosclerosis, the relation of hypertension and involvement of the central nervous system and hypertension and heart failure.

As a member of the scientific group for epidemiology and prevention of cardiovascular diseases Dr Baurenski took part in some large-scale epidemiological studies in Bulgaria for screening of cardiovascular diseases, prevalence and structure of arterial hypertension and coronary heart disease. Dr Baurenski makes substantial scientific contributions in the field of diagnosis and treatment of hypertension – 24 hour ambulatory monitoring of blood pressure, results of scintigraphy and test with captopril in patients with renovascular hypertension and the effect of different drugs on the high blood pressure. In his dissertation work Dr Baurenski analyzes and summarizes the data for hypertensive crises and hypertensive crises with neurological symptoms.

The monograph “Hypertension and heart failure” of Dr Baurenski summarizes the recent data for the pathophysiology, the clinical manifestations of heart failure in hypertension. Considering the huge amount of information, comprehensively presented, the monograph is a handbook with great practical scientific application for internists and cardiologists.

Dr Baurenski presents a list with 22 participations in national and international conferences and congresses and is the first author in 8 of them. Dr Baurenski is a member of the Bulgarian Society of Cardiology, Bulgarian Hypertension League, European Society of Cardiology, European Society of Echocardiography. He is head of the Medical Union in the National Heart Hospital since 2004.

In conclusion: Dr Baurenski is one of the leading specialists in cardiology and preventive medicine who practically implements the interdisciplinary approach in the diagnosis and treatment of atherosclerotic disease and its complications. He has rich teaching and organizational experience and broad scientific interests. All of the above mentioned is the reason to give positive vote to Dr Baurenski for taking the academic position “Associate professor”

Sofia, 09.Sep.2020

Prof. Anna Kaneva-Nencheva

