#### **OPINION**

## Of Prof. Kancho Trifonov Tchamov, MD, PhD, member of scientific jury by order

# № 38–491 / 09.08.2019 of the Rector of Sofia University "St. Kliment Ohridsky"

<u>With reference to:</u> Contest for the academic position "Associate Professor" in professional field 7.3 "Pharmacy" scientific specialty "Social medicine and organization of health care and pharmacy" published in State Gazette  $N_{2}$  52 / 02.07.2019 for the needs of Faculty of Chemistry and Pharmacy of the Sofia University "St. Kliment Ohridsky.

The only candidate for the position is Chief Assistant Professor Sava Ognianov Georgiev, PhD.

#### 1. Career development of the candidate

Chief Assistant Professor Sava Ognianov Georgiev, PhD, is born on 29.11.1970 in town Silistra. In 1995 he graduated the Faculty of Pharmacy of the Medical University – Sofia acquiring Master's degree in Pharmacy. In 1998 he acquired second Master's degree in Law and Business from the Veliko Tirnovo University "St. Cyril and Metodius". His professional career started as a pharmacist in private pharmacy "Dyadov". During the period 1995-2008 he consequently work for the pharmaceutical company Gideon Richter as medical representative for Veliko Tirnovo and Sofia as product manager and national sales manager. From 2008 to 2010 he hold different managerial positions in the representation of innovative and generic pharmaceutical companies as Boehringer Ingelhaim and Sopharma Trading. Since 2012 till now he is General Manager of Pharmaceutical Plants "Polpharma" AD. Mag. Pharm. S. Ognjanov attended 18 postgraduate training courses in different European countries in areas as pharmaceutical marketing and management, advertisement and information, pharmacoeconomics, drug promotion etc.

In 2016 after defending dissertation thesis entitled "Positioning of some sartans on the antihypertensive market in Bulgaria" he acquired the degree "Doctor of Philosophy". Since 2016 the candidate holds the academic position Chief assistant professor at the Chair of "Phisicochemistry" in the Faculty of Chemistry and Pharmacy of Sofia University "St. Kliment Ohridsky". The candidate knows fluently Englis and Russian languages.

The brief career development information of the candidate shows a pursuit of systematic and well planned professional development and improvement.

#### 2. Research activity and publications

Ch. Assist. Prof. S. Ognianov, PhD participates in the contest with 62 scientific publications not included in the procedure for the defending the dissertation thesis for acquisition of "Doctor of Philosophy" degree.

The complete scientific production of the candidate includes:

- ✓ Monograph entitled "Basic principles and tendencies in the reimbursement of medicinal products for treatment of cardiovascular diseases with publicfunds in Bulgaria – 1 item;
- ✓ Published chapter of a collective monograph -39 titles;
- ✓ Publication and reports published in scientific journals, referenced and indexed in world known databases of scientific information 22 titles (5 of which in press);
- ✓ Publication and reports published in non-refereed scientific peer-reviewed journals or in peer-reviewed journals collective volumes – 58 titles (2 of which in press);

The publications in the last section I consider as a sound proof for the active publication standpoint on actual problems and innovations in the pharmaceutical science and practice.

## 3. Areas of research and scientific contributions

The scientific production of the candidate encompass a large spectrum of problems in the domain of the scientific specialty "Social medicine and organization of health care and pharmacy" and schematically could be grouped in the following thematic directions:

- Health insurance models, national drug policy, health reforms, management of hospital care;
- Pharmacotherapy of socially significant non-communicable diseases and clinical pharmacy;
- Pharmaceutical marketing and management;
- Pharmacoeconomics and Health Technology Assessment;
- Pharmacovigilance;
- History of pharmacy.

The publications of the candidate on the reform of the Bulgarian health care system focused on the health insurance models, the national drug policy for access, pricing and reimbursement of the medical products as well as the management of hospital care represent considerable contributions. The presented 39 publications reveal pressing topical problems of national interest in the above mentioned thematic directions. The research results received provide theoretical motivation and practical opportunities for managerial interventions in a period of informational deficit, legislative / normative instability and health policy variability in the country.

The thematic areas of pharmacotherapy of non-communicable diseases and clinical pharmacy are the most in depth and voluminously developed in the research publications of the candidate, including 52 articles. Among them with high contribution stands out the monographic work entitled "Basic principles and tendencies of the reimbursement of drugs for treatment of cardiovascular diseases with public funds in Bulgaria." The publication provides an analysis and evaluation of the contemporary therapeutic approaches, drug therapy and curative practices for the cardiovascular pathology. Another group of publications in the area have predominantly practical contributions by treating the current theory and practice of treatment behavior and the effective choice of therapy in other non-communicable diseases.

The publications devoted to pharmaceutical marketing and management include 10 titles which present original analysis of inovative marketing methods and strategies as well as their practical implementation in the management and development of drug supply in Bulgaria. Valuable scientific contribution represent the analytical evaluation of the antihypertensive market of sartans in the country. The publications of the candidate in this direction are distinguished by the use of innovative methodology and the accuracy of the results received.

The research production in the area of drug safety 10 count include the following leading topics: in-depth studies of evidence and tendencies witnessed during the process of pharmacovigilance and drug safety in the context of the new EU regulations; results from retrospective and prospective non-interventional studies of biological medicinal products. The results acquired in this thematic direction are of high practical and scientifically informative value.

#### 4. Teaching activities

Ch. Assist. Prof. S. Ognianov took part in the teaching of pharmacy students on the following disciplines: social pharmacy and pharmaceutical legislation; pharmacoeconomics and Health Technology Assessment; pharmaceutical care and history of pharmacy. The annual teaching workload of the candidate for the period 2016 - 2019 exceeds 400 teaching hours. Registered is his participation in the development of the curriculum for teaching of pharmacy students in the disciplines "History of pharmacy" in English and "Cosmetics and Household Chemistry".

Ch. Assist. Prof. S. Ognianov participated in the organization and management of study and practice internships of students based in pharmaceutical companies aimed at increasing the knowledge and skills in real life environment in compliance with the curriculum of the Faculty of Chemistry and Pharmacy of SU "St. K. Ohridsky". Documented evidence is presented for his active academic work with students by involving them in research and publication activities.Presented are 6 articles published in scientific journals and 8 reports from scientific forums in co-authorship with student of the Faculty.

## 5. Membership of scientific and professional organizations

The candidate is a member of the Bulgarian Pharmaceutical Union and was its Vice President during the period 2007-2010. For different mandate periods of time after 2006 the candidate was elected as member of the Management Board of the Hospital Pharmacists Association and as member of the Advisory Board of the Ministry of Health and the Ministry of Finance as representative of BPhU. Since 2019 he is a member of the Governing Board of the Bulgarian Generic Pharmaceutical Association.

#### 6. Participation in national and international research projects

Ch. Assist. Prof. S. Ognianov is a participant in the following 2 research projects: Project BG05M2OP001-2.009-0028 "Achieving the optimal environment for training, research innovation and sustainable development of human capital in the chemical sciences: Adapting education today for tomorrow" and Project "Study of the system for reporting adverse

reactions among pharmacists and patients in Bulgaria 2017" under contract with the University Fund for Scientific Research.

# 7. Compliance with the national minimum requirements for academic staff development

Group A – fulfilled – 50 points

Group B – fulfilled – 246,17 points

Group G – fulfilled – 863,3 points

Group D - fulfilled - 115 points

Total score: 1274,47 points

## CONCLUSION

In the present contest for the academic position "Associate Professor" participates as the only candidate Chief Assistant Professor Sava Ognianov Georgiev, PhD. The assessment of his scientific, teaching and public activities shows: contributory character of the publications presented; published research results with scientific and practical value; published monographic work, co-authorship in monographs and textbooks; participation in national an international research projects. In compliance with the Law for Development of the Academic staff in Republic of Bulgaria and the Rules for the Terms and Conditions for Acquisition of Academic Degrees and Occupation of Academic Positions at Sofia University "St. Kliment Ohridsky" I support the candidate and propose to the respected members of the scientific jury to support the occupation of the academic position "Associate Professor" in professional field 7.3 "Pharmacy" scientific specialty "Social medicine and organization of health care and pharmacy" for the needs of Faculty of Chemistry and Pharmacy at Sofia University "St. Kliment Ohridsky".

05.11.2019

Sofia

Man Prof. Kancho Tchamøv, MD, PhD