

REVIEW

By Prof. Simeon Stoyanov, MD, DSc, Head of the Clinic of Gastroenterology, ASK "UMBAL Tokuda", Sofia, in connection with a competition for the academic position "Associate Professor", in higher education 7. Health and Sports" in professional direction 7.1. Medicine" and scientific specialty "Gastroenterology" for the needs of the Clinic of Gastroenterology, Department of Interventional Gastroenterology of ASK "University Hospital" Tokuda "EAD Sofia, announced in SG No. 85 / 12.10.2021.

One candidate participated in the announced competition for 'ASSOCIATE PROFESSOR' in Gastroenterology - Dr. Petko Karagiozov, MD, PhD, Head of the Department of Interventional Gastroenterology at the Clinic of Gastroenterology, ASK "UMBAL Tokuda" EAD Sofia and Chief Assistant in Internal Medicine. Lecturer at the Medical Faculty of "Sofia University" St. Kliment Ohridski ".

Dr. Karagiozov graduated in medicine in 2004 at the Medical University of Sofia. He has successively worked at the Clinic of Gastroenterology and Hepatology, Military Medical Academy - Sofia, and since 2011 in ASK "UMBAL Tokuda" Sofia, since 2015 - Head of Interventional Gastroenterology, and since 2017 - Head of Interventional Gastroenterology at the Clinic of Gastroenterology at the same hospital and Chief assistant as a part-time lecturer in internal medicine Sofia, Medical Faculty of "Sofia University" St. Kliment Ohridski ".

In 2013 acquired a degree in gastroenterology, in 2016 - a master's degree in "Public Health and Health Management", in 2020, after a successful doctorate and defensive dissertation on "The place of cholangiopancreatography in the diagnosis and treatment of pancreatic and biliary diseases" - education degree "PhD" in the scientific specialty "Internal Medicine". He has a certificate of professional qualification in "Conventional Gastrointestinal Endoscopy - Level I", "Interventional Gastrointestinal Endoscopy - Level II", "Conventional Ultrasound - Abdominal Ultrasound and Surface Structures", "Abdominal Doppler Ultrasound", "Interventional Abdominal Ultrasound", "Interventional and Endoscopic Ultrasound" and related interventional endoscopic procedures - level III ".

He has conducted many specializations - clinical, endoscopic, ultrasound - conventional and highly specialized invasive - in reputable Bulgarian and foreign clinical units. He is a member of BDGE and the member of the board and representative in UEG Meeting of Members. Trainer in cholangiopancreatography with SpyGlass DS system "Boston Scientific for Eastern Europe, member of ESGE, ASGE, privileged member of ASGE, member of the European Group on Endoscopic Ultrasound and Cholangioscopy, Deputy. Chairman of the Commission for the granting of biological therapy for patients with IBD.

He speaks German and English at a very good level - he graduated from a German language high school and the Institute for the Study of Foreign Students, Sofia University.

Dr. Karagiozov has proven to be one of the most competent gastroenterologists and endoscopists in the country, mastering to perfection the most effective, innovative invasive endoscopic methods, some of which he introduced for the first time in our country. His membership in all our and European and American gastroenterological, ultrasound and endoscopic organizations, his participation in the management of some of them, as well as in the training process on some of the routine-endoscopic methods he uses, are indisputable proof of the authority of Dr. Karagiozov not only in our country but also abroad.

Dr. Karagiozov participated in the competition with 83 scientific papers:

1. Dissertation work for obtaining the educational and scientific degree "PhD"
2. Publications related to dissertation work - 5, of which: 1 in a journal with IF;
3. Publications in refereed editions in English-9, 3 of them with IF.
4. Publications in refereed editions in Bulgarian-3.
5. Publications in unrefereed editions in English-2.
6. Publications in unrefereed editions in Bulgarian language-21.
7. Co-authorship in a monograph - 2 chapters.
8. Participation with a textbook - 1 chapter.
9. Abstracts of participations in international congresses in English published in reference editions with IF-19, 4 of which are related to the dissertation.
10. Abstracts of participations in scientific conferences in Bulgarian published in collections and unreported editions-20.

74 scientific papers not related to the dissertation are subject to review, of which 1 dissertation, 38 scientific publications and 35 abstracts from participation in national and international congresses.

The total Impact factor of the scientific production of Dr. Karagiozov is 26,087.

The total number of citations of the scientific works of Dr. Karagiozov is 34, of which 2 in Bulgarian literature and 32 abroad.

His very good clinical training and his excellent command of the basic diagnostic methods in gastroenterology, with an undisputed leading role in the country in invasive endoscopy, has allowed him to obtain significant results on large clinical material in some of the most common, of great social and health importance gastroenterological diseases, found a place in authoritative Bulgarian and foreign journals. In most publications Dr. Karagiozov is an independent or first author - in over 50% of Bulgarian and almost 50% abroad, which is evidence of the crucial role of Dr. Karagiozov in conducting relevant research, results and contributions to research his production.

Dr. Karagiozov's participation in clinical trials related to GERD, the treatment of ascites in liver cirrhosis, the treatment of chronic anal fissures, the biological therapy of IBD is active.

The active research activity of Dr. Karagiozov is evident from the provided information on the implementation of the minimum scientometric indicators for holding the academic position "ASSOCIATE PROFESSOR" according to the requirements of the Regulations for the implementation of ZASRB and the requirements of the Regulations academic positions in ASK "UMBAL Tokuda" Sofia, which shows that Dr. Karagiozov significantly exceeds with his research activities the minimum number of points for the academic position "ASSOCIATE PROFESSOR".

A large part of the scientific production of Dr. Karagiozov and her contributions is dedicated to the study of the diagnostic and therapeutic possibilities of cholangiopancreatography, incl. and his dissertation. The study is the first in the country, the risk of complications and technical failure proposed is specified, diagnostic and therapeutic algorithms for various pathological conditions with demonstration of described clinical cases, illustrating the material discussed in the publications are proposed with specifies the sensitivity, specificity, effectiveness, safety, complications of the method in various pathological conditions.

The results obtained by Dr. Karagiozov are comparable to those of leading European and American centers. Dr. Karagiozov for the first time in the country presents endoscopic biliary drainage - his own experience. Demonstrates the merits of a number of other interventional endoscopic methods - echoendoscopic biliary drainage, echoendoscopic pancreatogastrostomy,

minimally invasive method in the treatment of late-recognized esophageal perforations, own experience with endoscopic techniques for pericardial closure and closure of the duodenum of iatrogenic bile duct lesions, echoendoscopic navigated biopsy, oral diverticulostomy technique, percutaneous endoscopic gastrostomy with jejunal extension in patients with Parkinson's disease.

His own experience in the diagnosis and treatment of a wide range of patients with various gastrointestinal diseases of all organs of the digestive system is presented, including recommendations for endoscopy and organization of work in the endoscopic sector in the conditions of Kovid 19.

The analysis of the scientific production of Dr. Karagiozov shows a wide range of studied diseases, modern, innovative, mostly invasive endoscopic methods are used, some of them applied for the first time in the country, thanks to which significant results and contributions have been obtained of great scientific and practical importance, published in authoritative foreign journals. Thanks to them, the possibilities for the diagnosis, treatment and prognosis of the respective diseases are significantly improved.

The results in the scientific production of Dr. Karagiozov are comparable to those of leading European and world centers.

Dr. Karagiozov actively participates in the teaching activities of the Clinic of Gastroenterology as a part-time lecturer, Chief Assistant in Internal Medicine at Sofia University, with students and gastroenterology at KSF - individual training and thematic courses.

For the 2019/2020 academic year, its study load is 506 hours, of which 36 classroom employment according to the reference of the Medical Faculty at Sofia University "St. Kliment Ohridski "and from ASK UMHAT" Tokuda "for the period 2017 to 2021 - study load with specialists 1136 eq. h, of which 1111 equivalent hours and 25 hours in continuing education.

Dr. Karagiozov's educational activity is evaluated positively.

In conclusion, Dr. Karagiozov has all the qualities and meets the requirements for the academic position "ASSOCIATE PROFESSOR" - scientific products of high quality and significant scientific and applied contributions, good workload evaluated positively, highly qualified clinician and leading endoscopist in the country and effectively using in clinical practice the most modern, innovative, invasive endoscopic methods, some of which he introduced in our country, with scientometric indicators significantly exceeding the minimum requirements for the academic position of "ASSOCIATE PROFESSOR ".

I recommend to the esteemed members of the scientific jury to vote positively for the award of the academic position "ASSOCIATE PROFESSOR to Dr. Petko Karagiozov, PhD.

06.01.2022
Sofia

Reviewer:

/ prof. Simeon Stoyanov /