

Statement

for a contest for academic position *Associate Professor* in the specialty *Pediatrics* for the needs of Department of Pediatrics to Medical Faculty of Medical University *Prof. Dr. Paraskev Stoyanov* – Varna, Department of Pediatrics, at MU – Varna

Regarding: an announced contest for the academic position *Associate Professor* in the field of higher education 7. Healthcare and sport, professional direction 7.1 Medicine and scientific specialty *Pediatrics* for the needs of Medical Faculty, Department of Pediatrics, at MU – Varna, published in *State Gazette*, issue 62 dated 06.08.2019.

Applicant (sole): Dr. Elena Nikolova Paskaleva-Georgieva, MD, Doctor

Statement written by: Prof. Dr. Boryana Borisova Varbanova, MD, Doctor
Member of Scientific Jury according to Ordinance No. R-109-323 dated 07.10.2019 of the Rector of Medical University – Varna, determined to prepare a statement.

Biographical details and professional development:

Dr. Elena Nikolova Paskaleva-Georgieva, MD was born in Yagodovo, Plovdiv region on 11.01.1958. She graduated higher education at Higher Medical Institute Plovdiv in 1982. She obtained a specialty in Pediatric Diseases in 1990. Until 1989 she was a regional pediatrician, and in the period 1989- 2007 she was a staff physician in Pediatric Ward of Multiprofile Hospital for Active Treatment "Saint Anna-Sofia. From 2007 until now she has been a staff physician in the Clinic of pulmonology with intensive care unit of Specialized Hospital for Active Treatment of Pediatric Diseases "Prof. Ivan Mitev" Sofia. In 2017 she obtained a specialty in Pediatric Pulmonology and Phtisiatics. She has additional qualifications in healthcare management, homeopathy and functional methods for investigation in pediatrics. She performed short-term specializations in respiratory medicine, emergency situations and respiratory reanimation in Charite-Berlin and Lisbon. In 2015 she obtained the scientific and educational degree doctor with dissertation on the topic "Diagnostic and therapeutic approach to broncho-obstructive syndrome in early childhood".

Research activity:

Scientometric indicators:

Dr. Elena Paskaleva-Georgieva, MD participates in the contest with one dissertation work and 31 publications in journals and reference books. From the latter, 21 are in Bulgarian and 10 in a foreign language (9- in English and one in Russian). Twelve publications are in peer-reviewed and indexed journals (from them 8- full-text publications and 4- abstracts in foreign journals and reference books). 19 more publications in non-peer-reviewed journals were presented (12 scientific articles, 2 abstracts, as well as publications in popular science printed and electronic journals). 13 publications were presented as equivalent to habilitation paper – from which 5 resumes published in foreign journals.

The presented document confirms the fulfillment of the national minimal application requirements.

12 participations in Bulgarian and international congresses have been presented.

Dr. Elena Paskaleva Georgieva, MD, is an independent author of 19 scientific publications. From the presented co-authored publications in 8 she is the first author, in 2- second author and in 2 – fourth author.

The presented documents from the National Information and Documentation Center and the medical libraries of Medical University Varna and Medical University Sofia certify 14 quotations in peer-reviewed and indexed scientific journals, mainly in foreign language literature. Presented are 5 more in non-peer-reviewed journals.

Based on information from the National Information and Documentation Center the total impact factor of the presented publications is IF 19.99. The quotations of Dr. Georgieva, MD are in journals with IF 26.423.

Scientific areas and contributions:

The main areas of scientific research and contributions of Dr. Georgieva, MD are related to the pulmonary pathology in early childhood.

Area 1. Diagnostic and therapeutic problems of the broncho-obstructive syndrome in early childhood. The first in our country comprehensive study of BOS in early childhood was performed. Suggested were generalized classification, diagnostic algorithm, protective factors as breastfeeding and refinement of the use of antibiotics.

Area 2. Clinical cases of broncho-pulmonary diseases were presented: abnormalities, systemic diseases of the lungs, complicated cases of tuberculosis and sleep apnea.

Area 3. The first study in our country of the role of vit D in diseases with BOS was performed.

Area 4. Presented were one of the first results in our country of monitoring of patients with comorbidities and manifestations of obstructive sleep apnea, leading to the development of metabolic syndrome.

Area 5. The outbreaks of tuberculosis in children were presented as well as the conditions of its transmission.

Dr. Georgieva, MD has an active translation activity of medical popular literature and consultant activity in preparation of popular scientific print and electronic journals.

She is a part of the editorial board of the digital scientific journal *American Journal of Pediatrics*.

Dr. Elena Paskaleva Georgieva, MD is an experienced professional with proven track record as evidenced by the statement issued by Specialized Hospital for Active Treatment in Pediatric Diseases "Prof. Ivan Mitev" Sofia. The high opinion of her professional experience contributes to the overall assessment of the applicant.

I vote positively for the academic position of *Associate Professor* in scientific specialty Pediatrics at Department of Pediatrics in Medical University Varna.

Varna

4.11.2019

Prof. Dr. Boryana Varbanova, MD

