

STATEMENT

From Associate Professor Georgi Kostadinov Poptodorov member of the Scientific Jury (Protocol No. NS-07-19 / 12.06.2019) and Order No. RD - 26 - 1173 / 19.06.2019 of the Executive Director of UMBALSM "N.I. Pirogov".

Concerning the procedure for associate professor in the field of higher education 7. Health and professional careers 7.1. Medicine and scientific specialty "Pediatrics", announced in SG, issue. 28, dated 5 April 2019.

The opinion is part of the competition procedure for the occupation of the academic position of "Associate Professor" for the needs of N.I. Pirogov UMBALSM and has been elaborated in accordance with the requirements of Article 29 of the ZRASRB, Article 60 of PPZRASB and procedure for development of the academic staff (Appendix 1) of UMBALSM N.I. Pirogov.

The only candidate in the procedure who submitted the documents is Dr. Iren Stoyanova Tzotcheva. The applicant have submitted reference list for the fulfillment of the minimum national requirements under Article 2, paragraphs 2 and 3, respectively of the requirements under Article 2, paragraph 5, to which the necessary proofs are presented. They are defined by the ZRASRB, in the Procedure list for its implementation. The documents of the candidate for participation in the procedure are in accordance with the requirements of the same Rules and in accordance with the Rules for the development of the academic staff (Appendix 1) of UMBALSM "N.I.Pirogov".

Dr. Iren Stoyanova Tzotcheva graduated in medicine in 1997. She has acquired a specialty in Pediatric Diseases (Certificate Series 011149) since 2006. She has a doctorate degree in Medicine in 2006. In 2013 she acquired a specialty in Pediatric Pulmonology; (Certificate Series No 017725). She started her career as a doctor in 1998 (general practition, XII Polyclinic, Sofia). Since 2001 he is a full-time doctoral student and a specialist in the Department of Pediatrics (I-st Children's Clinic, Hospital "Alexandrovskaa", Medical University - Sofia). In 2006 she defended her dissertation for the acquisition of the educational and scientific degree "Doctor" on the topic: "Clinical, immunological and genetic features of bronchial asthma in childhood". From 2006 to 2018 she worked as a doctor at the Clinic of Pediatrics, University Hospital "Alexandrovskaa", EAD, occupying the positions of: doctor (2006-2010), assistant (2010 - 2011), chief assistant (2011 - 2018). .). For the period from 2014 to 2018, she is also Head of the Department for Children with Acute Respiratory Diseases at the same Clinic.

From 2018 until now she is the Head of the Pediatrics Department at UMBALSM "NI Pirogov" EAD.

Dr. Tzotcheva has also other professional qualifications

- She received a research fellowship in 2002-2003 from the German Academy of Scientific Exchange (DAAD) at Ludwig-Maximilians University, Children's Clinic - "Dr. Von Haunersches "Laboratory of Allergy Genetics, Munich, Germany, Scientific Advisor Prof. Erica von Mutius.

- She has taken part in a number of courses and specializations in the field of allergology, immunology, genetics and diagnostic methods (spirometry, ultrasound, fibrobronchoscopy) in lung diseases.
- She holds a Master's Degree in Public Health and Health Management - MU-Sofia;

Academic / scientific activity

Dr. Iren Stoyanova Tzotcheva is the author and co-author of a considerable number of scientific papers with indisputable scientific factor and applied and contributory character in the field of lung diseases, mainly in childhood: Viral respiratory infections in early childhood; Acquired childhood pneumonia; rare diseases with pulmonary function; Immunology, genetics and diagnosis of childhood bronchial asthma. She has 22 reported scientific papers at Bulgarian congresses and symposia and 14 at international congresses with published abstracts - 3. with Impact Factor (IF).

| Type of scientific publication and activity | Total number | First author | Another position |
|--|--------------|--------------|------------------|
| Total number of publications (journals, scientific journals) | 44 | 27 | 17 |
| Participation in scientific volume in Bulgarian | 1 | 1 | |
| Publications in Bulgarian magazines | 35 | 26 | 9 |
| Publications in foreign magazines | 8 | 0 | 8 |
| • with IF | 6 | | |
| Participation in Bulgarian congresses and conferences | 22 | 15 | 7 |
| Participation in international congresses | | | |
| • abstracts (number) | 14 | 5 | 9 |
| • with IF (number, IF) | 3 | 2 | |
| Citations (from all data bases) | 208 | | |
| • in Bulgaria | 8 | | |
| • Scopus | 200 | | |
| Research projects | 4 | | |
| • in Bulgaria | 4 | | |
| • abroad | no | | |

Principal investigator and co-investigator in 4 research projects, as well as in a number of clinical studies in children with bronchial asthma and pneumonia. Member of a number of scientific societies and professional organizations

- o European Society for Pediatric Infectious Diseases (ESPID)
- o European Respiratory Society (ERS)
- o Bulgarian Pediatric Association
- o Bulgarian Society for Pulmonary Diseases
- o Bulgarian Association for Pediatric Pulmonology
- o Bulgarian Medical Association

For the procedure, the applicant submits an author's reference of the scientific contributions of the works and citations, summarized in tabular form, as follows:

The applicant provides in tabular form also and on the basis of the scientific work carried out up to date the calculations of the total and personal IF:

| Publications in Journal with IF | IF | Number of authors | personal IF |
|---|---------------|-------------------|--------------|
| <i>J Allergy Clin Immunol</i> 2003 | 6.831 | 8 | 0.854 |
| <i>Allergy</i> 2004 | 3.496 | 13 | 0.269 |
| <i>Pathogens and global health</i> 2017 | 1.703 | 8 | 0.213 |
| <i>J Med Microbiol</i> 2018 | 2.112 | 8 | 0.264 |
| <i>Braz J Microbiol.</i> 2019 | 1.810 | 10 | 0.181 |
| <i>Epidemiol Infect.</i> 2019 | 2.044 | 9 | 0.227 |
| IF | 17.996 | | 2.008 |
| | | | |
| Messages in Journal with IF | IF | Number of authors | personal IF |
| <i>Clin Transl Allergy</i> 2017 | 3.539 | 4 | 0.885 |
| <i>Eur Respir J</i> 2017 | 12.244 | 5 | 2.449 |
| <i>Pediatric Pulmonology</i> 2018 | 3.159 | 7 | 0.451 |
| IF | 18.942 | | 3.785 |

The scientometric indicators of Dr. Iren Tzotcheva are in accordance with the necessary minimum requirements set by the Regulations for the development of the academic staff (Appendix 1) of UMBALSM "N.I. Pirogov".

Conclusion:

The documents presented in the procedure for associate professor by Dr. Iren Stoyanova Tzotcheva, undoubtedly present her as an erudite, highly competent pediatrician with two specialties, with considerable scientific creativity and proven significant contributions in the field. Evaluated in their entirety according to the criteria and scientometric indicators for the

occupation of scientific degrees and academic positions, according to the ZRASRB and PPRASRB and according to the Regulations for the development of academic staff (Appendix 1) of UMBALSM "NI Pirogov", scientometric data of the candidate are in full compliance with the regulatory documents recommended.

They give me a positive opinion, which is why I wholeheartedly suggest to the honorable members of the Scientific Jury to select Dr. Iren Stoyanova Tzotcheva, MD, for the academic position of Assistant Professor in the field of higher education 7. Health and Professional Career 7.1 Pediatrics medicine and scientific specialty for the needs of UMBALSM N.I. Pirogov.

26 Aug. 2019 r.

Sofia

Associate Professor Dr. Georgi Konstantinov Poptodorov
md
Member of Scientific Jury