

REVIEW

by **Prof. Valentina Christova Madjova, MD, PhD**
Head, Department of General Medicine
Medical University of Varna

Concerning: the competition for tenure of the academic position of “**Associate Professor**” in the field of higher education No 7 Public health and sports, professional trend No 7.1 Medicine and scientific speciality of **Pediatrics** for the needs of the Department of Pediatrics at the Faculty of Medicine of the Medical University of Varna announced in State gazette No 32/April 26, 2022

1. General presentation of the procedure

According to Order No R-109-264/June 23, 2022 of the Rector of the Medical University of Varna and Protocol No 67/June 20, 2022 of the Faculty Council of the Faculty of Medicine at the Medical University of Varna, I have been assigned to participate in the composition of the Scientific jury and according to the decision of the first session of the Scientific jury carried out on July 8, 2022, I have been elected to prepare a standpoint for the competition for tenure of the academic position of ‘Associate Professor’ in the scientific speciality of Pediatrics for the needs of the Department of Pediatrics at the Faculty of Medicine of the Medical University of Varna.

There is an application by one candidate only for the competition for the academic position of ‘Associate Professor’ at 0,5 pay-roll office announced in State gazette No 32/April 26, 2022, i.e. Krasimira Ivanova Koleva, MD, PhD.

The set of materials on paper/electronic carrier that I have timely received meets the requirements indicated in the announcement.

2. Brief biographical data

Krasimira Ivanova Koleva graduated from the Medical University of Varna in 1999. She started to work as a physician in a medical centre. Since 2010, she was appointed as intern, and since 2017, she is assistant in the Department of Pediatrics at St. Marina University Hospital of Varna.

Krasimira Koleva, MD, has acquired two specialities - of pediatrics in 2009 and of pediatric gastroenterology in 2016.

In 2021, Krasimira Koleva, MD, defended a dissertation for the educational and scientific degree of ‘doctor of philosophy’ on the theme of ‘Some contemporary diagnostic aspects of inflammatory bowel diseases in children and adolescents’.

3. Research and lecturer's activity

Dr. Krasimira Koleva's research and lecturer's activity can be generalized in the following way:

1. Scientometric criteria

Krasimira Koleva, MD, PhD, has submitted a list of 38 publications which have been distributed according to the scientometric requirements in indicators as follows:

1. Scientific output covering the minimal scientometric requirements:

A1. A dissertation work for the acquisition of the educational and scientific degree of 'doctor' - 1

B3. Research work qualifying for an academic degree - monograph - 1

G7. Publications and reports published in scientific editions abstracted and indexed in world data-bases with scientific information (Scopus/WOS): 9

G8. Publications and reports published either in non-abstracted journals with scientific peer reviewing, or published in edited collective volumes: 20

Total (parameters G7-G8) – 249,84 scores at an obligatory minimum of 200 scores

II. Publications submitted the acquisition of the educational and scientific degree of 'doctor' - are evaluated with 75 scores at a minimum of 50 scores.

- 1 dissertation work
- 4 publications printed in scientific editions abstracted and indexed in data-bases with scientific information

III. Publications beyond the minimal scientometric requirements for the academic position of Associate Professor'

- 3 full-text publications evaluated with 20,83 scores.

Citations reflecting the scientific activity (parameters D10 and D12):

In the check-up elaborated in the Library of the Medical University of Varna (ongoing No 31/June 13, 2022), it is indicated that three of Dr. Krasimira Koleva's scientific works have been cited a total of 11 times (in seven articles by Bulgarian authors and in four ones by foreign authors) which evaluated with 105 scores.

Impact factor:

No information has been submitted.

Dr. Krasimira Koleva's distribution of the publications according to language is the following: in Bulgarian - 37 and in foreign language (English) - 5, and according to authorship, (beyond the dissertation work), she is the only author in six and co-authors in 31 publications.

first author	5
second author	6
third author	9
fourth author	8
fifth author	1
sixth author	3

2. Scientific interests

Dr. Krasimira Koleva's research activity can be generalized in the following main trends:

1. *Pediatric gastroenterology*
2. *Pediatrics*
3. *Pediatric hepatology*
4. *Intestinal microbiome*

The basic directions in her research work are related to the contemporary diagnosis and management of some socially significant gastrointestinal diseases in childhood and adolescence.

The basic directions of her scientific works are:

1. *Diagnosis and treatment of inflammatory bowel diseases*
2. *Diagnosis and treatment of gastrointestinal diseases in children and adolescents*
3. *Diagnosis and treatment of liver diseases in children and adolescents*

3. Teaching and lecturer's activity

From the check-up with ongoing No 112-106/May 9, 2022 of the Medical University of Varna, it is evident that Krasimira Koleva, MD, PhD, is appointed as 'assistant' at 0,5 pay-roll office in Department of Pediatrics since September 27, 2017.

Her teaching loading during the period between 2017 and 2021 is the following:

Academic year	Total hours for the academic year
2017/2018	232
2018/2019	210
2019/2020	198
2020/2021	216

Krasimira Koleva, MD, PhD, participates in the education of the students of medicine in the discipline of 'pediatrics'.

4. Diagnostic and therapeutic activity

Krasimira Koleva, MD, works as physician since 22 years. Of them, 15 years in the Department of Pediatrics, 12 years as specialist pediatrician and six years as specialist of pediatric gastroenterology. As physician, she diagnoses, treats and consults children and adolescents with various diseases and in the recent years, predominantly patients with gastroenterological problems. Krasimira Koleva, MD, participates in a series of scientific societies related to the speciality of pediatrics and pediatric gastroenterology, respectively.

CONCLUSION

Krasimira Koleva, MD, is in practice as physician since 1999 and since 2019 as a specialist of pediatrics. Her scientific career starts as assistant of pediatrics one year after the acquisition of a second speciality of pediatric gastroenterology (in 2016). She has a scientific and practical experience in the field of general pediatrics and is well familiar with the issues of the speciality of pediatric gastroenterology.

She has defended a dissertation for the educational and scientific degree of 'doctor of philosophy' (in 2021) in the speciality of 'pediatrics'.

Krasimira Koleva, MD, PhD, participates in the competition announced for the academic position of 'Associate Professor' with 31 publications and seven ones beyond the minimal scientometric parameters. Among the lists with publications submitted, there are 29 journal articles, one monograph, and one dissertation work.

Krasimira Koleva, MD, PhD, is author/co-author of three articles which have been cited 11 times.

The general evaluation of her research, teaching and lecturer's as well as therapeutic and diagnostic activity is that **she meets the minimal national requirements and criteria for tenure of the academic position of 'Associate Professor'** according to the requirements of the competition announced in State gazette No 32/April 26, 2022 by the Medical University of Varna.

I propose to the honoured members of the Scientific jury to vote positively for Krasimira Ivanova Koleva, MD, PhD, for tenure of the academic position at 0,5 pay-roll office of 'Associate Professor' of pediatrics at the Department of Pediatrics, the Faculty of Medicine of the Medical University of Varna.

August 25, 2022

Review prepared by:
Prof. Valentina Madjova, MD, PhD
Head, Department of General Medicine, Medical University of Varna

