

SHORT REVIEW

for a competition for an academic position "Associate professor", scientific specialty "Ophthalmology", Department of "Surgical Diseases, Obstetrics and Gynecology" in Medical faculty, Sofia University "St. Kliment Ohridski", published in State Gazette N 59/26.07.2019.

The competition is in the field of Higher Education 7. Health and sports, Professional field 7.1. "Medicine", ("Ophthalmology")

The only participant is **Dr. Elena Atanasova Mermeklieva-Haralanova MD, PhD**

Short review: **Prof. Dr. Iskra Petrova Altankova, MD, PhD, DSc**

Dr. Elena Atanasova Mermeklieva-Haralanova was born in 1973. She graduated from the Medical University in Sofia with excellent marks. During the period 1998-2002 she was a resident in ophthalmology at the Medical University - Sofia, The Military Medical Academy and other big university ophthalmology clinics in Sofia. In 2002 she received a degree in "Ophthalmology" and in 2018 she successfully defended her dissertation for "PhD" degree in Medical University-Sofia. From 2002 to 2018, she worked in several medical centers and in the Clinic of ophthalmology "Alexandrovska" University hospital, Sofia, and from May 2019 - in "Lozenetz" University hospital – Sofia. In this time, she has been to more than 40 specializations in her home country and abroad with a different duration.

She is a member of 9 professional and public organizations and has won numerous grants and awards. She has been teaching students since 2017. Dr. Mermeklieva is an author and co-author of 68 scientific papers and reports.

For the participation in the competition she has presented 42 scientific works, distributed as follows:

- 1 dissertation for the Doctoral degree (PhD)
- 1 monography
- 1 practical guide
- 42 real publications, 39 of them are after the thesis defense
- 6 of them are in international referent journals with impact factor (personal IF 5.94) – first and lead author

- 6 in referent journals in the world databases, 2 of them with SJR impact factor – first author
- the rest are in Bulgarian and foreign journals with a scientific review

There are 26 participations in international (3) and national (23) scientific events that were also presented.

Dr. Elena Mermeklieva's scientific research is related to electrophysiology, neuro-ophthalmology, retinal diseases, inflammatory and tumor diseases of the eyes, traumas.

According to the information provided by the National Center for Information and Documentation in the Scopus, Web of science and other databases, 6 citations have been found,. The IF of the journals with the citations is 0.453, SJR - 0.267, as well as 4 Bulgarian citations.

The completion of the minimum state requirements for "Associate Professor" in this competition according to the data presented by Dr. Elena Mermeklieva is reflected in the following table.

Group of indicators	Content	Requirements for "Associate professor"	Dr. Mermeklieva-Haralanova indicators
A	Indicator 1	50	50
B	Indicator 2	-	-
C	Indicator 3 or 4	100	100
D	Sum of indicators 5 to 9	100	1087
E	Sum of indicators 10 and 12	200	160
F	Sum of indicators from 13 to the end	100	1502

It can be clearly noticed that the requirements for "Associate Professor" of the Act for the Development of the Academic Staff, Bulgaria, have been met.

Academic teaching activities

In accordance with the presented enclosures, Dr. Mermeklieva has registered educational activities to resident doctors, nurses and midwives at the Medical University-Sofia and the Medical University-Varna, Veliko Turnovo Branch. The total hours vary in the years (between 1.5 and 25 hours). She has issued a practical guide for ophthalmologists, neuro-ophthalmologists and physiologists "Electrophysiological methods in ophthalmological and ophthalmo-neurological practice". In my opinion, she has the knowledge, experience and potential to expand this activity into a more active involvement in teaching.

In conclusion, Dr. Elena Atanasova Mermeklieva-Haralanova, MD, PhD, is an accomplished and experienced ophthalmologist with contributions to the scientific and teaching activities. Her scientometric indicators comply with the requirements of the Act for the Development of the Academic Staff, Bulgaria and the Regulations of Sofia University "St. Kliment Ohridski" for the academic position "Associate Professor". Therefore, I allow myself to recommend the honorable members of the Scientific Jury to vote positively for the position of "Associate Professor" in Ophthalmology at the Department of "Surgical Diseases, Obstetrics and Gynecology" at the Medical Faculty of Sofia University "St. Kliment Ohridski" to be undertaken by Dr. Elena Atanasova Mermeklieva-Haralanova.

29.11.2019

Sofia

Reviewer:



/Prof. Dr. I. Altankova, MD, PhD, DSc/