#### **STATEMENT**

by Prof. Elena Mladenova Shipkovenska, MD, Ph.D.

Member of the Scientific jury, following an order No P-109-313/07.10.2019 of the Rector of MU-Varna

Concerning: Competition for academic position "Professor" in the field of the higher education 7. Healthcare and sport, professional field 7.1. Medicine; scientific specialty "Social Medicine and Organization of Health Care and Pharmacy (expertise for working capacity)"

The competition for the academic position "Professor" in the scientific specialty "Social Medicine and Organization of Health Care and Pharmacy (expertise for working capacity)" was announced in SG issue 62/06.08.2018 for the needs of the Department "Hygiene and Epidemiology", in the faculty of Public Health of the Medical university "Prof. Dr. P. Stoyanov" – Varna.

According to Order No P-109-313/07.10.2019 r. of the Rector of MU-Varna and Protocol No 1/21.10.2019 from a meeting of the scientific jury I have been appointed as a member of the scientific jury and to prepare an opinion concerning the competition for the AP "Professor" in the scientific specialty "Social Medicine and Organization of Health Care and Pharmacy (expertise for working capacity)". The only candidate is Assoc.Prof. Paraskeva Mancheva Draganova, MD, Ph.D, DSc.

### Requirements, related to the research activities

The candidate has submitted all the necessary documents for the competition, provided in the Academic Staff Development Act in Republic of Bulgaria from 2018 and the Rules of the Medical University - Varna for the academic position "Professor". The scientific work (61 units in total) is arranged in a pattern, which proves the fulfillment of the minimal requirements for the occupation of the academic position "Professor".

Group of indicators		Indicator	Number	
Α.,		1. Thesis for the award of Educational and Scientific Degree "Doctor"	1	

Б	2. Thesis for the award of a scientific degree "Doctor of	1
	Science"	
В.	3.Monograph/Habilitation work	1
Γ	7. Publications and reports in scientific journals, refereed and indexed in world databases	1
	8. Publications in journals with scientific peer review, non-refereed in world databases	25
) <del> </del>	9. Published chapter from a collective monograph	1
E	20. Published university textbook	1
Total		31

# Scientific publications outside of the evidence given for the fulfillment of the minimal requirements for the occupation of the academic position "Professor":

5
3
11
4
10
30

The candidate has 14 participations in Bulgarian and international scientific forums, 3 of which - abroad.

Assoc. Prof. Mancheva's publications address the following major issues: Medico-social and legal problems of people with disabilities in the system of medical expertise, health and social systems; Investigation of the legal awareness of euthanasia among patients with disabilities from the system of medical expertise; Organization of the medical expertise system of working capacity; Improvement of the students' education and introduction of Eastern medicine as a complementary therapy for patients with chronic disabilities.

### Contributions from research activities:

- 1. For the first time in Bulgaria have been analyzed in detail regulatory, methodological and practical problems in the evaluation of the medical expertise system through theoretical and empirical studies. The fundamentals of the patient's path from the GP to and after the certification/re-certification from Territory Expert Medical Commission and the key role of the expert decision in the realization of the rights of persons with disabilities is outlined (monograph work and publications No Б/2\_1, Γ/8\_8, Γ/9\_1, IIA/1, IIБ/1, IIБ/4, IIБ/5, IIБ/9, IIΓ/3, IIA/2, IIБ/3, IIБ/8). One of the strong points in the cited works is the author's proof of the role of rehabilitation and the impact of social integration of people with disabilities on their quality of life.
- 2. The idea of introducing a combined medical and social assessment of disability in which the main participants are doctors with appropriate qualification is substantiated. The necessity of dividing the flows of workers, pensioners and children has been proved, which will allow optimization of the workload of Territory Expert Medical Commission (Γ/8\_2, Γ/8\_10, IIБ/2, IIБ/7, IIБ/11).
- 3. An important contribution to the methodological and scientifically applied aspect is the developed model of complex medical and social assessment of working capacity, adapted to the European experience (B/3\_1, Γ/8\_7, E/20\_1).
- 4. The original tool for the study of legal consciousness for euthanasia (knowledge, attitude and readiness to behaviour), which was developed and implemented for the first time in our country by a candidate, is highly appreciated (A/1\_1, Γ/8\_15, Γ/8\_16).
- 5. The introduction of Eastern medicine methods as a complementary therapy to the conventional medicine used on patients with chronic disabling diseases is innovative (IIΓ/10, Γ/8\_21, Γ/8\_22, Γ/8\_23, IIΓ/9).

The provided reference with 41 positive citations shows that the impact of the scientific production is significant and confirms its positive character.

# Requirements related to the educational-teaching activities

 Assoc. Prof. Paraskeva Mancheva, MD holds lectures in general medicine, labor and social security law, medical expertise of working capacity, medical and social aspects of disabilities, eastern medicine, kinesitherapy, therapeutic massage and reflexology. 2. Academic workload (curricular and extra-curricular) is significantly above the regulatory requirement.

3. The candidate is the author of a monograph and university textbook related to

the examination of working capacity

# Assessment of compliance with the minimal national requirements

The attached electronic report shows that Assoc. Prof. P. Mancheva, MD, Ph.D, DSc. exceeds more than 2 times (1355 points) the required scientometric criteria from the Rules of the Medical University - Varna and fulfills the conditions and procedure for occupation of the academic position of "Professor", according to the Academic Staff Development Act in Republic of Bulgaria (2018).

#### Conclusion

Assoc. Prof. Paraskeva Mancheva Draganova, MD, Ph.D, DSc. definitely has the qualities of a well-known researcher, which are manifested in many scientific. researches in the field of the system of medical expertise, health and social systems, in which she is a main author. These qualities have been developed on the basis of her clinical experience in internal medicine, general medicine and rehabilitation medicine, upgraded with expertise in the Territorial Expert Medical Commission. Her legal competency also contributes to her growth as an erudite teacher and practitioner, who skillfully relates theoretical and practical knowledge to its application in real cases and situations, which are aimed at the complex rehabilitation of the chronically ill person and the restoration of his working capacity.

The achieved scientometric criteria, the problem orientation, the relevance of the scientific production and the high academic workload, give me reasons to vote positively and earnestly offer the members of the distinguished scientific jury to vote positively for the award of Assoc. Prof. Dr. Paraskeva Mancheva Draganova, MD, Ph.D, DSc, the academic position of "Professor".

30.10.2019 г.

Sofia

Member of Scientific Jury: & Street

(Prof. Elena Mladenova Shipkovenska, MD, Ph.D)

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Е	20. Published university textbook	1
Total		31

# Scientific publications outside of the evidence given for the fulfillment of the minimal requirements for the occupation of the academic position "Professor":

Publications related to PhD thesis for the PhD	5
Publications related to the dissertation work for the Doctor of Science	11
Full-text publications in foreign scientific journals	4
Full-text publications in Bulgarian scientific journals	10
Total	30

The candidate has 14 participations in Bulgarian and international scientific forums, 3 of which - abroad.

Assoc. Prof. Mancheva's publications address the following major issues: Medico-social and legal problems of people with disabilities in the system of medical expertise, health and social systems; Investigation of the legal awareness of euthanasia among patients with disabilities from the system of medical expertise; Organization of the medical expertise system of working capacity; Improvement of the students' education and introduction of Eastern medicine as a complementary therapy for patients with chronic disabilities.

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Sofia

(Prof. Elena Mladenova Shipkovenska, MD, Ph.D)