

STATEMENT

By Prof.Sonq Stoqnova Marina- Kirova, MD, PhD

On the grounds of Art. 26, Art. 4 and Art, Art. 40, art. 38 of the Regulations for the Development of the Academic Staff of Acibadem City Clinic MBAL Tokuda EAD and the Decision of the Scientific Council (Minutes N2 30 / 10.12.2019) I have been appointed as an external member of the Scientific Jury under the procedure for competition for a scientific degree "Doctor of Sciences" in Dermatovenereology at the Hospital of Tokuda Hospital Sofia, in the scientific specialty "Dermatology and Venereology" / CODE OO1.21 / vocational training 7.1 Medicine,7. Healthcare and sports.

I have known the candidate, Dr. Zdravka Velichkova Demerdjieva, since the beginning of her professional dermatological career in 1993. She started as a doctor at the clinic for skin and venereal diseases of "Aleksavdrovska" hospital EAD. She excelled at both working as a physician in the pediatric sector and as head of the clinic's children's skin office. There is a PhD thesis (ONS "Doctor") defended in 2007. Since 2010 he is the Head of the Department of Dermatology and Venereology at Ajibadem City Clinic Tokuda Hospital Sofia. Since 2016 he is an associate professor at the Clinic of Dermatology and Venereology at "Acibadem City Clinic" Tokuda Hospital ".

1. General presentation of the procedure

The presented set of materials in electronic form is in accordance with the rules and procedure for acquiring a doctorate of science at Acibadem City Clinic MBAL Tokuda.

2. Relevance of the topic

The dissertation work on the topic: "OCULAR CHANGE AND VASOGRAPHY IN PSORIASIS PATIENTS" by Assoc. Prof. Dr. Demerdzjieva is up-to-date. It is of great practical importance. Modern problems are both systemic inflammation and comorbidities in the pathogenesis of psoriasis. The results presented by cavidia

provide new light on the pathogenesis and possibly the treatment of the disease. Assoc. Prof. Demerdzhieva, Ph.D accessible literature systematically examines both skin manifestations in various forms of psoriasis, as well as lympho- and venous changes in the conjunctiva of the eye in the disease.

3. Knowledge of the problem

Assoc. Prof. Demerdzhieva is extremely knowledgeable about the problem. The dissertation review is presented on 39 pages and is well structured. Includes 202 citations, 11 of which are in Bulgarian. The contribution of the Bulgarian Dermatological School to the teaching of psoriasis is commendable. The purpose of the dissertation is clearly stated. The tasks set out are specific and can be achieved.

4. Research methodology

In her dissertation, Assoc. Prof. Dr. Demerdzhieva applies modern scientific research and statistical methods. The latter make possible both the achievement of the set goal and the receipt of an adequate response to the tasks solved in the dissertation. Applicant's innovative studies on changes in blood and lymph flow in the conjunctivitis of the eye in various forms of psoriasis are of practical importance in the diagnosis and response of ocular comorbidities in psoriasis.

5. Characterization and evaluation of dissertation work and contributions

Assoc. Prof. Dr. Zdravka Demerdzhieva's dissertation is on the topic "OCULAR CHANGES AND VASOGRAPHY IN PSORIASIS PATIENTS". It is presented on 115 standard printed pages and is illustrated with 41 pictures, 12 tables, 1 pie chart, 8 pie charts. The work is structured according to requirements. Contains introduction, purpose and tasks, material and methods, results, discussion, conclusions, contributions and bibliography.

The results are up-to-date and interesting given the current theory of the pathogenesis of psoriasis as a systemic inflammatory disease. They are graphically well rendered. A diagnostic scheme with practical application for the diagnosis of ocular comorbidities in psoriasis is offered. The conclusions meet the set goals of the dissertation. The contributions are grouped into two groups - original and scientifically adapted.

6. Assessment of publications and personal contribution of the doctoral candidate

Assoc. Prof. Demerdjieva provides 12 scientific papers, 4 of them in English, 6 in Bulgarian and 2 in monographs (1 in Bulgarian and 1 in English). Does not present a list of participation in scientific forums with reports or presentations on the topic of dissertation work. The candidate has no independent articles, but is the first author in 6 scientific papers. I find no elements of plagiarism. The data provided by Assoc. Prof. Demerdjieva are original and interesting.

7. Abstract

The abstract contains 52 pages. It presents the main sections of the dissertation in short form. It is made according to the requirements. The abstract reflects the main results achieved in the dissertation.

8. Critical notes

Conclusion 2. The conclusions about the vasographic finding should be combined into one. Contributions should be presented as: original, scientific-theoretical and scientifically practical and confirmatory. List of participation in scientific forums on the topic of dissertation work is not presented. The criticisms made do not diminish the scientific value of the work presented.

Conclusion

The dissertation work of Assoc. Prof. Dr. Demerdjieva on the topic: "OCULAR CHANGES AND VASOGRAPHY IN PSORIASIS PATIENTS" presents scientific, applied and applied results. The latter are an original contribution to science. They meet all the requirements of the Law on the Development of the Academic Staff in the Republic of Bulgaria, the Regulations for the implementation of the ZRASRE and the Regulations of Acibadem City Clinic MBAL Tokuda.

The dissertation shows that Assoc. Prof. Demerdjieva has theoretical knowledge and professional skills in the scientific specialty "Dermatology and Venereology". The applicant has the qualities and skills to conduct a research independently. In conclusion, I am convinced of my positive assessment of the research presented by the dissertation, the abstract, the results achieved and the contributions reviewed above. I suggest that the Honorable Scientific Jury award an educational and scientific degree "Doctor of Sciences" by Assoc. Prof. Zdravka Velichkova Demerdjieva, MD.

17.02.2020.

Prof.Sonq Marina, MD, PhD