

OPINION

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Regarding the procedure for acquiring the ONS "Doctor"

Professional field 7.1. Medicine

Doctoral program "Dermatology and Venereology"

Candidate: Dr. Dimitar Todorov Cherkezov

Scientific unit: Clinic of Dermatology and Venereology, Acibadem City Clinic UMBAL Tokuda EAD, Sofia

Meeting of the Scientific Council of "Acibadem City Clinic UMBAL Tokuda" EAD from 06.11.2024 (Minutes No. 54/06.11.2024) with the election of members of the Scientific Jury, approved by order No. 15-05-145/19.11.2024 of the hospital management.

1. General presentation of the procedure and the doctoral candidate

From the documents submitted in the competition procedure, it is evident that the candidate, Dr. Dimitar Cherkezov, is currently the head of the department of skin and venereal diseases at the St. Sofia Hospital - EOOD, Sofia. The presented dissertation on the topic "Genital warts in dermatovenereological practice - diagnostic and therapeutic aspects" complies with the requirements for obtaining the educational and scientific degree "Doctor".

2. Relevance of the topic

The dissertation submitted for opinion is relevant, of high significance and significant practical focus. Genital warts (genital warts, condylomata accuminata) are skin and mucous proliferative formations in the anogenital area, as a result of infection with human papillomavirus (HPV). The oncogenetic relationship of individual HPV genotypes with the development of anogenital carcinomas - cancer of the cervix, vulva, vagina, penis and anus - is also known. The latter determines the high social significance of HPV infection, as well as the growing need for early and accurate diagnosis, for an appropriate and suitable therapeutic approach. The dissertation examines precisely these problems with an attempt to present objective solutions for the diagnostic and therapeutic directions outlined above.

3. Knowledge of the problem

A very thorough analytical study has been carried out on the problem under study, which makes it obvious that the doctoral student is familiar with the many aspects of HPV infection and genital warts as its clinical manifestation.

The overview of the dissertation is well structured, showing significant erudition and awareness of the candidate, which allows for a thorough and targeted analysis of the results obtained and a summary of the data. The goal of the dissertation is clearly formulated, the tasks set are specified and enable the realization of this goal.

4. Research methodology

A sufficient number of patients (332 men) were used in the study and modern scientific research and statistical methods were applied. The applied methods allow the use of specific principles of scientific and clinical methodology (PCR-typing, assessment of clinical data, comparison of therapeutic effectiveness). This makes the set goal achievable and obtaining the desired answer to the set tasks possible. The statistical methods used allow the obtained results to be objectified.

5. Characteristics and evaluation of the dissertation work and contributions

Dr. Dimitar Cherkezov presents a dissertation work, presented in 130 pages, illustrated with 32 tables and 6 figures. This work is stylish and well structured, in compliance with the

requirements, and contains an introduction, a literature review, a goal and objectives, material and methods, results, discussion, conclusions, contributions and bibliography. The goal is clearly formulated, and the tasks are precisely defined. The results are adequately presented, related to modern views on diagnostics, timely therapy and prevention in dermatovenereology. The results are specific, informative and well visualized. The 14 conclusions made correspond to the goals and objectives of the dissertation work. 8 contributions are presented, of which 4 are original and 4 are scientifically applied.

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

The doctoral candidate presents 4 publications related to the dissertation work, in which he is the first author.

7. Abstract

The abstract contains 58 pages, presents the sections of the dissertation work in abbreviated form and is prepared according to the requirements. Its content and quality reflect the results presented extensively in the dissertation.

8. Critical remarks:

No data are presented regarding the monitoring and comparison of the effectiveness of mono- or combined therapy with lasers, as well as complex therapy with immunomodulating agents, which would help to provide a more comprehensive view of the therapeutic options and limit the spread of HPV infection and genital warts.

The cited critical remarks do not reduce the scientific significance of the presented work.

Conclusion

After an analytical and comprehensive review of the documentation submitted to me for an opinion, I believe that the dissertation work contains scientific, scientifically applied and practical results with original contributions to medical science and practice. The doctoral student shows interest, knowledge, skills and competence in developing such a socially significant disease problem. The dissertation work meets all the requirements of the Act on the Development of Academic Staff in the Republic of Bulgaria (ZRASRB), the Regulations for the Implementation of ZRASRB and the Regulations of Acibadem City Clinic UMBAL Tokuda". This gives me reason to vote positively and to propose to the esteemed members of the scientific jury to award the educational and scientific degree "Doctor" to Dr. Dimitar Todorov Cherkezov.



Assoc. Prof. Dr. Romyana Yankova, MD

12/26/2024

