

— ΙΔΡΥΘΕΝ ΤΟ 1837——

SCHOOL: HEALTH SCIENCES MEDICAL SCHOOL

ANNEX A18 Special regulation for the application of e-learning methods

MSc "Women's Health" ("MSc in Women's Health") Documentation Report on the Use of Distance Learning Methods in the MSc "Women's Health"

1. Documentation regarding the potential and suitability of the MSc's subject matter to be organized using distance learning methods.

The organization of the educational process of the MSc involves theoretical training and practical hands-on exercises based on the knowledge acquired theoretically. The first two semesters consist of theoretical lectures and clinical case presentations with interaction between teachers and students. Therefore, the nature of these courses makes it entirely feasible to conduct them using modern distance learning methods, as they do not include practical, laboratory, or clinical training, which requires the physical presence of students.

A key requirement is the availability of a remote communication platform – video conferencing on students' personal computers. EKPA has video conferencing programs that will be used in this MSc program. The MSc secretariat will be responsible for organizing and supporting the distance learning process.

2. Analysis of the proposed methods for organizing the educational process (inperson, synchronous, asynchronous, hybrid system) for each educational activity in the program and the distribution of teaching hours for each educational activity by implementation method, as well as the percentage of possible asynchronous distance education for each educational activity and overall in the program.

The MSc program is planned to primarily use in-person attendance as the main teaching method. The use of distance learning is proposed as a complementary tool to in-person education, which could facilitate the invitation and participation of distinguished scientists from abroad in the educational process. Furthermore, the use of distance teaching techniques is not only feasible but also highly desirable in this MSc program, as it will facilitate the participation of students from outside Athens in lectures and clinical case presentations.

More specifically, as mentioned in the previous paragraph, in the MSc "Women's Health" ("MSc in Women's Health"), the lectures and clinical case presentations in the first two semesters can also be conducted using distance learning methods. The third semester will include practical training, requiring the students' physical presence. In the 4th semester, during which each student collaborates with their supervisor to complete their thesis, the collaboration can be carried out both using distance learning methods and with physical presence at the supervisor's workplace.

3. Documentation regarding the infrastructure of the university, particularly the suitability and adequacy of the digital infrastructure for organizing an MSc with distance learning methods.

The use of e-learning methods is feasible, and there is relevant experience and infrastructure at the B University Obstetrics and Gynecology Clinic and its collaborating university clinics at EKPA. The B University Obstetrics and Gynecology Clinic organizes various conferences and clinical workshops annually, where distance teaching techniques are regularly used.

The integrated system for modern distance learning includes the following features:

- real-time audio and visual communication with appropriate equipment (computers, cameras, microphones, speakers, headphones, high-speed networking, and video conferencing software) so that instructors and students can have vocal and visual communication while in different locations.
- the ability to share applications and documents.
- the ability to use an electronic board.
- access to discussion rooms (chat rooms) between instructors and students as well as among students for potential collaboration, exchange of views, and completion of joint tasks.
- 4. Documentation regarding the digital skills and expertise of the teaching staff in using Information and Communication Technologies (ICT).

The B Obstetrics and Gynecology Clinic and the Medical School have the necessary infrastructure and technical support for conducting distance education. All selected teaching staff have digital knowledge and the ability to use Information and Communication Technologies (ICT), making the implementation of distance learning feasible. For courses conducted using distance learning methods, a system will be in place to monitor student attendance during online participation.

5. Digital educational material.

The proposed educational material will be available in digital form and can be downloaded from the MSc "Women's Health" website. Most international textbooks relevant to the subject of this MSc are already available in digital form. Additionally, educational material provided by medical societies is available in digital format on their respective websites (e.g., European Menopause and Andropause Society, European Society of Endocrinology, etc.). The MSc website, in addition to the proposed educational material, will provide links to educational websites.

6. Possible methods of digital assessment of students.

Digital assessment methods are foreseen only as a complementary tool. There will also be the possibility of presenting assignments and theses using distance techniques. Personal data processing during the distance examination process will be carried out in a way that ensures an appropriate level of security against risks, such as accidental or unlawful destruction, loss, alteration, unauthorized disclosure, or access to personal data transmitted, stored, or processed in another way. The teaching staff, invigilators, and individuals providing technical or administrative support (such as platform administrators) are bound by confidentiality obligations.

The selection of the electronic platform for conducting the examination using distance methods is made based on reliability and guarantees regarding the protection of personal data.

After the evaluation process is completed, students will be informed about their grades either through the anonymized posting of results in a special section of the integrated e-learning system of Article 3 or through another appropriate electronic means.