

Clinical Abdominal Ultrasound Training Course - TrainR4U**2025 Edition****Regulation of the Scholarship Grant *sponsored* by EIT Health****1. Scope**

EIT Health was established in 2015 as a Knowledge and Innovation Community (KIC) of the European Institute of Innovation and Technology (EIT). The EIT is made up of different KICs, each focusing on a different sector or area of innovation - in our case, health. The idea behind the EIT KICs is that innovation flourishes best when the right people are brought together to share their expertise. The so-called 'knowledge triangle' is the principle that when experts from business, research and education work together, an optimal environment for innovation is created. NOVA UNIVERSITY is an associate partner of EIT Health, while NOVA MEDICAL SCHOOL is one of the partners of TrainR4U - Training Robot for Ultrasound, a consortium funded by EIT Health (grant number 230138). TrainR4U is led by the Pedro Nunes Institute (Portugal) and is composed of the University of Coimbra (Portugal), Coimbra Hospital and University Centre, NOVA Medical School (Portugal), Parc Sanitari Sant Joan de Déu (Spain), Fundacion Joan de Déu (Spain), Medical University of Lodz (Poland), Tecnalia Research & Innovation (Spain) and Sensing Future Technologies (Portugal).

TrainR4U will create a new approach to delivering high quality and standardized training for healthcare professionals. The main outcome of this project grant will be to increase the number of professionals trained in ultrasound examinations who are able to provide better, safer and more accurate care. Therefore, the Clinical Abdominal Ultrasound Training Course, a 1.5 ECTS certified course, has been created. The 2025 edition of the Clinical Abdominal Ultrasound Training Course is the result of a joint initiative between the University of Coimbra (UC) and the NOVA Medical School (NMS). This course aims to enable students to acquire or improve their technical skills in ultrasound imaging.

The Clinical Abdominal Ultrasound Training Course has a total duration of 40 hours (1.5 ECTS), divided into 30 hours of asynchronous online modules and 10 hours of face-to-face practical sessions taught by specialist radiologists from the partner institutions. The practical sessions will include demonstrations of abdominal ultrasound using a robotic tele-echography tool and practical exercises in ultrasound image acquisition using a probe and an ultrasound

scanner. At the end of the course, successful participants can apply for a certificate issued by the University of Coimbra.

The course is aimed at doctors or medical students who are interested in acquiring knowledge, technical skills and experience in the use of ultrasound scanners and probes; in the identification of pathologies through ultrasound images; and in the practice of obtaining ultrasound images in the abdominal region, integrating the knowledge acquired into clinical practice.

In order to support and encourage the training in clinical abdominal ultrasound of doctors (junior and resident) in hospitals in the Lisbon region, with the intention of developing potential future ambassadors for the telemedicine ultrasound robot, NOVA MEDICAL SCHOOL, with the financial support of EIT Health, will award grants for the Clinical Abdominal Ultrasound Training Course. The awarding process will be governed by this Regulation, which will define the eligibility criteria as well as the procedures and criteria for financial support. The Scholarship Grant *sponsored* by EIT Health will be awarded in accordance with the rules set out in this Regulation.

2. Application

The Scholarship Grant *sponsored* by EIT Health is valid for the year 2025 and is aimed at medical students of NOVA MEDICAL SCHOOL or, in alternative, doctors or interns that are developing their clinical activity in hospitals in the Lisboa e Vale do Tejo region.

The Scholarship Grant *sponsored* by EIT Health aims to recognize merit, provide financial stability and better conditions for academic performance in higher education, with the intention of developing potential future ambassadors for the Telemedicine Ultrasound Robot.

3. Eligibility Criteria

All criteria must be met cumulatively as follows:

- a) The Scholarship Grant *sponsored* by EIT Health is valid for the year 2025 and is addressed to students selected by the University of Coimbra (UC) for the Clinical Abdominal Ultrasound Training Course.
- b) Medical students of NOVA MEDICAL SCHOOL or doctors or interns (from the following specialties: Internal Medicine; Family Physicians; Resident

Physicians; ICU; Emergencies; Geriatrics), that are developing their clinical activity in hospitals in the Lisboa e Vale do Tejo region.

4. Application Process

To be admitted to the Scholarship Grant *sponsored* by EIT Health , candidates must complete the online form available at NMS website (Link: [Advanced Training Course](#)). The application runs in two phases:

Phase 1: 14/07/2025 to 31/07/2025.

Phase 2: 29/09/2025 to 13/10/2025.

The following mandatory elements must also be attached to the application:

- a) Proof of admission to the Clinical Abdominal Ultrasound Training Course by University of Coimbra
- b) *Curriculum Vitae*;
- c) IBAN;
- d) Letter of motivation

NOVA MEDICAL SCHOOL (NMS) is not responsible for the possible loss or non-receipt of applications resulting, in particular due to possible service interruptions or network failures, or security breaches in candidates' e-mail addresses.

All mandatory elements must be written in English. Each candidate is responsible for the application submitted and for ensuring that it complies with the provision of the rules set out in this Regulation, under penalty of exclusion. Submission of the application by the applicant implies their acceptance of and commitment to the terms of this Regulation.

NMS reserves the right to exclude, at any time, any application that does not comply with the provisions of this Regulation, in particular those that violate the applicable rules and/or general principles of good practice, ethics, and scientific integrity, and/or that violate the rights of third parties, such as intellectual property, protection of personal data and/or, in the event of a judicial/administrative decision imposing their exclusion.

5. Selection and Evaluation Criteria

The selection and evaluation criteria will take into account the following aspects:

- (i) Curriculum of the candidate.

In the event of a tie, the following criteria will apply:

- a) Student with the best grade in the course's theory classes.

After approval by the Jury, the final decision will be communicated. It is expected that the results will be communicated within 45 days after the end of the competition.

6. Jury

The Scholarship Grant *sponsored* by EIT Health's jury will be composed of 3 members appointed by the NMS Dean. The jury will be chaired by the Vice-Dean of the NOVA Medical School for Research.

The Jury members will declare their conflict of interest in the case of applications submitted by persons with whom they have any other form of collaboration. If the conflict of interest is confirmed, the member of the Jury in question will not participate in the evaluation and shall be replaced by another member.

The decisions referred to in the preceding paragraphs shall be taken by majority vote and shall not be subject to appeal. In the event of a tie vote, the Vice-Dean of the NOVA Medical School for Research has the casting vote.

7. Decision

The decision on the winners' application for the Scholarship Grant *sponsored* by EIT Health's shall be justified and recorded in minutes.

The jury's decision will be communicated to all applicants by e-mail. The jury's decision will not be subject to appeal.

8. Grant and Beneficiary obligations of the Scholarship Grant *sponsored* by EIT Health

The NMS competition for Scholarship Grant *sponsored* by EIT Health shall award 30 Mobility Grants. The Scholarship Grant *sponsored* by EIT Health is €200/Beneficiary.

The candidate(s) whose application is successful and approved by the Jury and who simultaneously fulfills the obligations listed below ("Beneficiary") will receive a Grant scholarship of €200 (two hundred euros), which will be transferred to the Beneficiary's IBAN by bank transfer, under the terms set out in this Regulation and following the NMS's accounting rules.

The Beneficiary covered by this Regulation is subject to the following duties:

- a) Attend and be approved with at least 10 points in each online module of the online training that is part of the Clinical Abdominal Ultrasound Training Course.
- b) Attend and be approved in the face-to-face practical training at NMS that is part of the Clinical Abdominal Ultrasound Training Course.
- c) Be approved with a final grade of 14 or above on a scale from 0 to 20 values, where the final grade is the arithmetic average of the theoretical (T) component and the practical (P) component in equal parts (50%T and 50%P).
- d) Send the certificate issued by the University of Coimbra regarding the Clinical Abdominal Ultrasound Training Course, to the innovalue@nms.unl.pt.
- e) Comply with the other duties arising from the law, this Regulation.

9. Personal Data

The personal data requested from each Applicant is appropriate and strictly necessary for the purpose of managing the award of the Scholarship Grant *sponsored* by EIT Health by NOVA Medical School, as the entity responsible for data processing.

Scholarship Grant *sponsored* by EIT Health will be processed lawfully and with respect for the principle of good faith, following the NOVA University's Personal Data Regulation.

Applicants have the right to access their personal data, update it, and exercise any other rights in accordance with the applicable legal provisions.

The personal data of the Applicants will be kept for the period of time necessary for the award and management of the Grant and for reporting to the EIT Health that cofunds the 2025 Grant scholarships, except in cases where another period is required by the applicable legislation. Some data (namely name of the Applicant, date of application, certificate and personal data potentially included in the application process) will be kept for a period of 5 (five) years by NOVA MEDICAL SCHOOL (NMS).

NMS guarantees to the Applicants the exercise of their rights in relation to their data, such as the right of access, rectification, erasure, objection, restriction of processing and processing and portability, in accordance with the applicable legislation.

NMS implements all the necessary and appropriate security measures for the protection of the personal data of the Applicants, both when the data is processed directly by NMS, or when the data is processed by subcontractors.

NMS may process the personal data collected in this context directly and/or through subcontractors for this purpose, and appropriate contracts will be concluded with such subcontractors, under the terms and content of the applicable legislation. Within the scope and for the purposes of awarding and managing of the Grant - with the EIT Health TRainR4U financial support - NMS may communicate the data of Applicants to partner organizations for the purposes of project reporting and institutional communications. These organizations may be based the European Union or outside, in which case appropriate mechanisms will be employed at all times. In the latter case, appropriate mechanisms will be employed at all times, in accordance with the applicable to safeguard the security of the personal data processed.

Applicants may present a complaint to the National Data Protection Commission ("CNPD") if they consider that there has been a breach of the legal provisions on data protection by NOVA Medical School.

10. Omissions

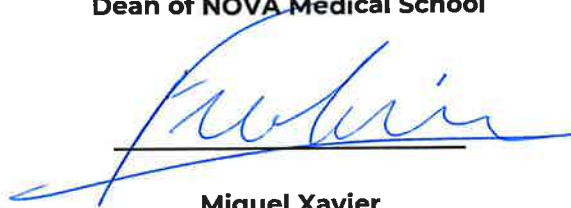
Cases omitted from this Regulation will be decided by the Dean of NOVA Medical School, who shall be sovereign in its decisions.

11. Request for Clarification

In case of doubt, please contact innovalue@nms.unl.pt

Lisbon, June 30, 2025

Dean of NOVA Medical School



Miguel Xavier

