

# Degree Course in Medicine and Surgery in English Language

## REGULATION

### *Professionalizing Educational Activities (AFP)*

### Art. 1 – Object

Each university can define its own operational procedures for submitting requests and organizing the *Professionalizing Educational Activities (Attività Formative Professionalizzanti, AFP)*. This regulation governs the conduct of the AFP (clinical clerkships) necessary for the acquisition of medical skills, with particular emphasis on field training and patient interaction. The regulation defines the attendance procedures, assessment criteria and responsibilities of students and teachers during training activities of the Degree Program in Medicine and Surgery in English at the University of Campania Luigi Vanvitelli.

### Art. 2 – Educational content

#### *General rules*

The AFP is a form of tutorial teaching that implies for the student performing practical activities with considerable degree of autonomy, a simulation of the activity at a professional level. In every phase of the AFP, the student is required to operate under the direct supervision of a Faculty-Tutor and may rely on the collaboration of a clinical tutor. During the clinical internship, the student must acquire specific skills in the field of internal medicine, general surgery, paediatrics, gynecology and obstetrics, as well as other medical surgeries and within the General and Territorial Medicine described in the Study Plan. The educational functions of the Teacher-Tutor entrusted with Students performing the AFP are the same as for the Teaching tutorial carried out as part of the courses. The tutors are indicated annually by the CdS, in agreement with the teachers of the reference courses. The AFP is mainly carried out in inpatient, day-hospital, outpatient, laboratory or other local care facilities and at general practitioners' offices or in clinical simulation settings. For this purpose, agreements may also be concluded with facilities, both in Italy and abroad, that meet the requirements of eligibility for activities and equipment of services, infrastructure, premises and personnel. These structures are identified by the Course of Study, based on a evaluation process and accreditation of their didactic adequacy.

The Degree Course can identify non-academic care facilities where AFP may be conducted, in part or in full, after evaluation and accreditation of their educational suitability by the CTP. Students must carry out AFP attending care facilities identified by Degree Course and in the scheduled periods, for a total of at least 60 CFU. According to paragraph 6 of article 3 of DM 1649/2023, the course ensures students full access to the training activities referred to in article 10, paragraph 5, of DM 270 /2004, allocating credits to the activities specified therein. Furthermore, subject to the reservation of no fewer than 8 credits for activities chosen autonomously by the students, the degree program reserves up to 8 ECTS credits for student choice within the mandatory internship credits required by the Class for professionalizing training activities.

The Degree Program, on the basis of the CTP's proposal, appoints the AFP Coordinator for the 3rd, 4th and 5th year.

#### *Specific rules*

The Degree Program in Medicine and Surgery in English aims at a professional and human training, theoretical and practical, that gives future doctors methods, knowledge, application, aptitude to clinical-diagnostic and technical- scientific reasoning, but also transversal skills such as

communication and collaboration with other doctors and healthcare staff, attention and sensitivity towards the patient and family members and more generally towards, preparation for and culture towards new cultural social needs.

In the didactic project of the Degree Course in Medicine and Surgery in English is proposed the right balance of integration between:

- basic sciences, which must be comprehensive and include knowledge of the basics of chemistry, biology, molecular biology and physics aimed at understanding the structure and function of the human organism, the maintenance of health and the correct application of translational scientific research;
- the clinical and methodological medical practice, which must be particularly solid, through a wide use of tutorial teaching capable of transforming theoretical knowledge into personal experience and building its own scale of values and interests;
- the knowledge of morbid processes and the mechanisms that cause them, also in order to set up prevention, diagnosis and therapy;
- the human sciences, which must constitute a useful baggage to reach the awareness of being a doctor;
- the acquisition of scientific, medical, clinical and professional methodology, addressing individual and community health problems, with due attention to population and sex/gender differences.

Attendance at hospital wards, and university clinics and laboratories, from the first year allows students to acquire practical skills in parallel with basic competencies, including activities involving real patients and simulators. These experiences will be enriched by activities scheduled in pre-graduation internships in the medical, surgical, and primary care fields, which are foundational for acquiring a degree in Medicine and Surgery with authorization to practice the medical profession. Particular attention is therefore given to acquiring the skills related to “*knowing how*” and “*being a doctor*” through: learning the semeiological basics of clinical sciences at the patient's bedside and in simulation labs (*skill labs*); attending hospital wards and university clinics (clinical internships and elective internships), as well as territorial healthcare settings, such as General Practitioners' practices and other community healthcare structures, for completing clinical internships in the final years of the program, the practical internship valid for medical practice qualification, and the internship period for preparing the thesis. The clinical activities position in the curriculum may follow either the traditional model of “*clinical clerkships*,” characterized by short rotations in all clinical departments, or the model of “*longitudinal integrated clerkships*,” which ensures longer periods in a certain number of clinical departments, guaranteeing continuous experiences. The teaching methodologies used include the classic “bedside” teaching, involving direct interaction between the student, the patient, and the clinical tutor in various clinical settings (*learning triad*).

### Art. 3 – Attendance

Attendance at the AFP is 100% mandatory for each skill and must be completed within the deadlines set by the Teaching calendar. Any absences for these activities should always be reported and justified by email, exclusively with institutional address (firstname.lastname@studenti.unicampania.it) and addressed to the AFP coordinator as early as possible and, in any event not later than one week after the effective date of absence. Absences are

justifiable for the reasons set out in article 8 of the Teaching Regulation. The proper documentation to justify the absence must be sent to the President of the Degree Course.

#### **Art. 4 - Recuperations of absences**

The recoveries of justified absences, if not possible on other calendar dates, are concentrated in the period from the end of the second half (May) to the beginning of the first half of the following year (September).

#### **Art. 5 – Method of implementation: locations, groups and calendars**

The AFP are carried out during the phases of clinical teaching (first and second semester) mainly in the hospitalization and care facilities of the University Hospital Luigi Vanvitelli. To these are added the university facilities with simulators (*skill labs*) and microscopy laboratories.

From an organizational point of view, the activities can be planned in plenary (AFP I, II, VI year) or in groups (III, IV, V year), more or less numerous, depending on the activities. Each year of the course provides specific activities for the acquisition of clinical skills based on the Study Plan planned for the year of the course. Activities are scheduled from Monday to Friday. The shifts can be divided into morning shift 8:00 a.m. - 1:00 p.m. (to be held only in the period of absence of lessons) and afternoon shift 2:00 p.m. - 7:00 p.m.

The calendars are formalized according to the calendar of didactic activities and published in the faculty site with at least one month's notice, unless unexpected situations and sudden emergencies. The AFP calendars (III, IV, V year) showing the assignment of the tutor and the clinical rotation are published at the beginning of each academic year on the website in the dedicated section, together with the activity booklet.

Students must use the activity booklet, published on the website of the Degree Program in Medicine and Surgery, under the section *AFP - Professionalizing Educational Activities*, to record the attendance and acquired clinical skills according to the schedule also published on the dedicated web pages. Days and times of the frequencies will be noted in the booklet which describes the activities carried out also describing ideas on what has been done and observed. The booklet will be countersigned by the Tutor and will be acquired by the examination board of the AFP.

The AFP coordinator (President of the examination board) will keep a copy of the booklet.

#### **Art. 6 - Clinical skills and evaluation**

AFP objectives (clinical skills) and evaluation method are detailed in the Syllabus accessible from the [Teaching Plan](#). The final verification is of a practical-simulative type and aims to evaluate the acquisition of clinical skills. The outcome of the assessment reflects the individual clinical skills assessments.



#### **Art. 7 – AFP Survey**

Completion of the AFP Assessment Questionnaires is mandatory. The questionnaire is available in the AFP web section – [Student Survey](#). The questionnaires are collected in completely anonymous form.

#### **Art. 8 - AFP Committee**

The Degree Program in Medicine and Surgery in English is supported by a AFP Committee responsible for managing the organizational aspects (clinical rotation) and ensuring the proper execution of the AFP. The Committee is composed of a Coordinator, a lecturer from the medical area, a lecturer from the surgical area, a member of the teaching staff, and two student representatives. The work of the AFP Committee is shared with the social partners during consultations with the Steering Committee.