10. CLINICAL COMPETENCE IN CARDIOLOGY INTENSIVE CARE UNIT

DEPARTMENT OF EXPERIMENTAL AND CLINICAL MEDICINE (DMSC)

<table>
<thead>
<tr>
<th>Course coordinator</th>
<th>Carlo Di Mario</th>
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| Executive Committee | Carlo Di Mario  
Alessandra Lombardi  
Francesco Cappelli  
Cecilia Agostini  
Pasquale Bernardo |
| Contact person for information regarding teaching organization, class schedule, course content | Alessandra Lombardi  
a.lombardi@unifi.it |

**Practical-professional profile of the course and industry sector of reference**

The course aims to deepen the knowledge of clinical pictures in the cardiac intensive care unit and related therapies. In particular, the course aims to train cardiologists, anesthesiologists, and internists who may have specific professional roles in ICU. To this end, training activities will be structured with lectures and practical exercises. At the end of the course, learners will have acquired theoretical knowledge and practical skills in cardiac intensive care to manage various clinical pictures.

**Access prerequisites**

A bachelor's or master's degree or single-cycle degree awarded according to the system under Ministerial Decree No. 270/2004 or under Ministerial Decree No. 509/1999 or previous systems.

- LM-41 Medicine and Surgery
  Degree awarded according to a system prior to Ministerial Decree No. 509/1999
- Residency in any of the following is also required: Cardiology or Diseases of the Cardiovascular System, Anesthesia and Resuscitation, Intensive Care and Pain Therapy, Internal Medicine, Emergency and Urgent Medicine, and Geriatrics.

**How the admission procedure takes place**

Selection by academic qualifications

**Duration**

9 months

**Teaching methods**

Blended - Moodle and Webex platforms

**Language of instruction**

Italian

**Attendance requirements**

minimum 67%

**Location of the course**

AOU Careggi Hospital DMSC

**Foreseen lecture schedule**

Every month for nine months on the following days:
- Thursday 9 a.m. - 7 p.m.
- Friday 9 a.m. - 7 p.m.

**Examinations procedures and schedule**

There will be mid-term verifications in ways that will be identified later.

**Final examination**

The final examination consists of the presentation of a final paper.

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<th>Available places and enrolment fees</th>
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<tr>
<td><strong>Full-fee students</strong></td>
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<tr>
<td>Minimum number</td>
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<td>Maximum Number</td>
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<tr>
<td>Enrolment fee</td>
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<tr>
<td><strong>Free-of-charge supernumerary places</strong></td>
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<tr>
<td>UNIFI employees</td>
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<td>AOU Careggi Employees</td>
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<td>USL Toscana Centro</td>
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<td>Employees</td>
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**Description of the activities and training objectives of the internship**

The ICU internship consists of sharing clinical and instrumental data related to inpatients, discussing together the problems and therapeutic proposals, including the illustration of the devices mentioned during lectures. Observational activity. 40 hours of internship.

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1 This document is a translation of the form A.1 relating to the characteristics of the course attached to the Decree of the Deputy number 873 (record 158006) of 25th of July 2022, drafted in Italian and issued on the Master | Didattica | Università degli Studi di Firenze | UniFI and which therefore constitutes the only official document. This English translation cannot be used for legal purposes and has the sole purpose of supplying information in English on the content of the public notice.