## 14. PERIODONTOLOGY AND IMPLANTOLOGY<sup>1</sup>

### Department of Experimental and Clinical Medicine (DMSC)

<table>
<thead>
<tr>
<th>Course coordinator</th>
<th>Veronica Giuntini&lt;sup&gt;1&lt;/sup&gt;</th>
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<tbody>
<tr>
<td>Executive Committee</td>
<td>Veronica Giuntini&lt;br&gt;Lorenzo Franchi&lt;br&gt;Luigi Barbato&lt;br&gt;Debora Franceschi</td>
</tr>
<tr>
<td>Contact person for information regarding teaching organization, class schedule, course content</td>
<td>Luigi Barbato&lt;br&gt;<a href="mailto:luigi.barbato@unifi.it">luigi.barbato@unifi.it</a></td>
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### Practical-professional profile of the course and industry sector of reference

The second-level Master Course in Periodontology and Implantology is spread over three years, requires full-time attendance, and is intended for Dentists eager to have specialized knowledge and training in the field of Periodontology, Reconstructive Therapy, and Implantology. The modules include a theoretical and a practical part working on the patient. A phase of active participation in research projects is planned. The training is completed with the presentation of surgically treated clinical cases. At the end of the three years, a thesis is discussed.

By the end of the course, learners will have acquired theoretical and scientific knowledge related to periodontal and implant therapy. They will also have acquired the specific skills and abilities to independently administer specialized treatments in periodontal and implant cases in patients.

### Access prerequisites

Single-cycle degree obtained according to the system under Ministerial Decree No. 270/2004 (or specialist degree under Ministerial Decree No. 509/1999 equated under I.D. July 9, 2009) in one of the following classes:
- LM-41 Medicine and Surgery
- LM-46 Dentistry and dental prosthetics

Degree awarded according to a system prior to Ministerial Decree No. 509/1999 in
- Medicine and surgery
- Dentistry

A license to practice in Italy and registration in the Board of Dentists is required.

### How the admission procedure takes place

Selection based on qualifications combined with a selective test, aimed at verifying knowledge on the anatomy of the periodontium and the stomatological apparatus; etiopathology of periodontal diseases; principles of periodontal therapy; classifications of periodontal diseases; periodontal surgery; implant surgery and peri-implant reconstructive surgery. The test will consist of an interview and a written test.

### Duration

27 months - three years

### Teaching methods

In-person (face-to-face teaching, pre-clinical internship, clinical internship, seminars, research activities)

Distance learning only in cases where face-to-face teaching is not possible

### Language of instruction

Italian and English

### Attendance requirements

100%

### Location of the course

Periodontology Outpatient Clinic of the Odontostomatology Unit, AOU-Careggi (Largo Brambilla No. 3, Florence)
Special Dentistry Unit, AOU-Careggi (Largo Brambilla No. 3, Florence)

### Foreseen lecture schedule

Full-time attendance from Monday to Friday is expected, justified by the highly specialized profile and the activities that characterize it.

### Examinations procedures

There are assessments related to learning at the end of each of the 10 modules of the course.
**Final examination**

The final examination consists of the presentation of some clinical cases treated during the course and the outcome of the research activity.

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<thead>
<tr>
<th>Available places and enrolment fees</th>
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<tbody>
<tr>
<td><strong>Full-fee students</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Minimum number</strong></td>
<td>2</td>
</tr>
<tr>
<td><strong>Maximum Number</strong></td>
<td>3</td>
</tr>
<tr>
<td><strong>Enrolment fee</strong></td>
<td>€9,000 annually (total €27,000)</td>
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<tr>
<td><strong>Single Modules</strong></td>
<td>None planned</td>
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**Description of the activities and training objectives of the internship**

The objectives of the internship are:
- gain practical knowledge in the area of nonsurgical and surgical periodontal therapies
- gain practical knowledge related to reconstructive therapies in maxillary hard and soft tissues
- gain practical knowledge related to implant therapy of edentulous jaws.

Practical activity on the patient for which the host structure ensures that it is covered by occupational risk insurance.

500 hrs (1st year)
575 hrs (2nd year)
550 hrs (3rd year)

1625 total hours of internship or practical training activities over the three years of the Master Course.

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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.

1 As modified with Decree of the Deputy number 872 (record 189824) of 31 August 2023