# SURGICAL SCIENCES

**Section “Positions and scholarships” modified on 12/06/2019**

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| Starting date of the PhD Programme | 01/11/2019 |
| Duration | 3 calendar years |
| Language of the PhD Programme | Italian and English |
| Mandatory stay abroad | Yes (3 months) |

### Research topics
- Vascular Diseases
- Medical Surgical Sciences
- Dermatological Sciences
- Reconstructive Problems in Maxillofacial Surgery

### PhD positions and scholarships

<table>
<thead>
<tr>
<th>Position n.</th>
<th>Financial support</th>
<th>Description</th>
<th>Positions linked to research subjects</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>PhD Scholarship</td>
<td>Totally funded by the University of Bologna general budget</td>
<td>Positions linked to research subjects</td>
</tr>
<tr>
<td>2</td>
<td>PhD Scholarship</td>
<td>Totally funded by the University of Bologna general budget</td>
<td></td>
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<td>3</td>
<td>PhD Scholarship</td>
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<tr>
<td>6</td>
<td>PhD Scholarship</td>
<td>Totally funded by the University of Bologna general budget</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>PhD Scholarship</td>
<td>financed partly from the central budget and partly from the Experimental, Diagnostic and Specialty Medicine – DIMES</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>PhD Scholarship</td>
<td>position reserved for employees of Difa Cooper S.p.A.</td>
<td>Development of new technologies and active principles in the field of typical dermatological treatments</td>
</tr>
<tr>
<td>9</td>
<td>Research grant</td>
<td>provided by the Experimental, Diagnostic and Specialty Medicine – DIMES with funds gained from activities carried out on behalf of third parties. The research grant shall have a duration of 12 months, renewable up to a maximum of 36 months and a gross percipient amount of € 20,354.99</td>
<td>Melanoma in the head-neck district: histopathological and molecular characterization</td>
</tr>
<tr>
<td>10</td>
<td>PhD Scholarship</td>
<td>Financed by Fondazione Luisa Fanti-Melloni</td>
<td></td>
</tr>
</tbody>
</table>

**Positions linked to specific research subjects:** during the oral test, applicants may express their interest in one or more positions linked to specific research subjects. Considering the expressions of interest above, the Admission Board shall
express its view on the suitability of the interested applicants, taking into account their specific skills, experience and aptitude.

**Admission requirements**

Please, see art. 2 of the Call for applications

**Mandatory documents to be attached to the application**

Please, see art. 3 of the Call for applications

**Further qualifications that may be attached to the application, if in possession of the applicant** (only qualifications attested by documents drawn up in Italian, English, French, German and Spanish shall be considered as valid and assessed by the Admission Board)

- Abstract of the second cycle master’s degree thesis. Undergraduate applicants may submit the draft of the thesis approved by their supervisor (please, note that abstracts cannot exceed 5,000 characters, including spaces and formula possibly used. The above figure does not include: the title of thesis, the outline, and images such as graphs, diagrams, tables etc. - where present);
- No more than 1 presentation letter signed by Italian and international academics and professionals in the research field, which do not form part of the Admission Board, attesting the suitability of the applicant and his/her interest for the scientific research.
  
  Please, note that the above letters cannot be uploaded by applicants. When filling the online application form on http://studenti.unibo.it, applicants will only be allowed to provide the email accounts of the requested academic/professional. The latter shall receive an email from the University of Bologna providing for the instructions for uploading. Only letters in pdf format submitted before the expiry date and time of the Call shall be accepted.
- Multi-annual research project, with special emphasis on the activities to be completed during the first-year course. The proposal must meet the following requirements:
  - It must indicate in the cover page the research topic of the PhD Programme covered by the research project proposal and for which the applicant is applying.
  - It cannot exceed 20,000 characters, including spaces and formula possibly used. This figure does not include: the title of project, the outline, references and images (such as graphs, diagrams, tables etc. - where present);
  - It must include: description of the project; lead-time for implementation; criteria to be used to assess the findings obtained; references.

  The research projects that successful applicants shall carry out during their doctoral career may possibly differ from the project proposed at the application stage. This shall be defined together with the supervisor and approved by the Academic Board.

- Motivational letter. This must include the reasons prompting the applicant to attend the PhD Programme and those relevant experiences and research interests, that make the applicant suitable for the specific PhD Programme (3000 characters maximum, including spaces).
- List of the publications (monographs, articles published on scientific journals, volume’s chapters).
- List of the minor publications (conference papers, etc.).
- Professional Master courses completed in Italy (1st or 2nd level) relevant to the PhD Programme.
- Postgraduate vocational training programmes/specialisation programmes relevant to the PhD Programme.
- Thesis defended within the framework of defended within the framework of Specialization Schools.
- Teaching activity carried out at university level.
- Research activity of any kind - whether basic, applied, translational, etc. - carried out in any capacity, including when covered by research grants, and as a staff member of research projects.
- Work activity.
- Vocational internships
- Documents attesting the knowledge of foreign languages
- Study periods completed by students outside their countries of origin (e.g. Erasmus programme or other similar mobility programmes)
- Other qualifications attesting the suitability of the applicants (scholarships, prizes, etc).

**Admission exams** (art. 4 of the call for applications)

<table>
<thead>
<tr>
<th>Examination type</th>
<th>Schedule (please, note that applicants shall not receive any communication concerning the exams schedule)</th>
<th>Examination results publication (please, note that applicants shall not receive any communication concerning the publication of results)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Qualifications and research project evaluation</td>
<td>Non-presential.</td>
<td>The results of the qualifications and research project evaluation shall be available online starting from the 03/06/2019 at the page <a href="http://studenti.unibo.it">http://studenti.unibo.it</a> (please, select: (please, select “summary of the requests in progress” - “see detail” and open the pdf file “risultati valutazione titoli e progetto”)</td>
</tr>
<tr>
<td>Oral examination</td>
<td>Date</td>
<td>The results of the oral examination shall be available on the webpage <a href="http://studenti.unibo.it">http://studenti.unibo.it</a> starting from 03/07/2019 (please, select “summary of the requests in progress” - “see detail” and open the pdf file “risultati prova orale”)</td>
</tr>
</tbody>
</table>

In case that the oral examination cannot be completed in one day due to the large number of applicants, the oral exam schedule shall be made.

**Examination type**

- Oral examination
- Qualifications and research project evaluation

**Schedule**

- 28/06/2019

**Examination results publication**

- 03/06/2019
- 03/07/2019

**Admission Board**

The results of the oral examination shall be made available online starting from the 03/06/2019 at the page http://studenti.unibo.it (please, select: (please, select “summary of the requests in progress” - “see detail” and open the pdf file “risultati valutazione titoli e progetto”).
Evaluazione dei requisiti e della tesi di presentazione

Applicants can ask to take the exam remotely using Skype. For further details please refer to the relevant provision laid down in art. 4 of the Call for applications.

### Evaluation criteria

Points will be allocated to applications out of a total of 100 on the basis of the following weighting:

1. **Qualifications and research project**
   - Minimum for admission to the oral exam: 30 points
   - Maximum: 50 points
   Only qualifications relating to the last 5 calendar years prior to the calendar year of publication of the Call for applications shall be taken into consideration, with the exception of the University Degree (Diploma di laurea). Please, note that qualifications must be consistent with the PhD Programme.
   - Graduation final mark. Undergraduates shall be evaluated on the basis of the Weighted Average Mark (WAM): max 10 points
   - Publications and other qualifications: max 10 points
   Points relating to the research project shall be allocated on the basis of the following criteria:
   - Scientific value and ground-breaking nature of the proposal: max 20 points
   - Description and structure of the proposal: max 5 points
   - Proposal feasibility: max 5 points

2. **Oral examination**
   - Minimum for inclusion in the final ranking list: 30 points
   - Maximum: 50 points
   Oral examination includes the presentation of the research project and is intended to assess the suitability of the applicant in respect of the pursing of scientific research as well as the general knowledge of issues connected to the PhD Programme. During the oral examination, knowledge of English language shall be assessed.
   - Knowledge of the English language: max 10 points
   - Research project presentation: max 20 points
   - General knowledge of issues connected to the PhD Programme: max 20 points

Possible evaluation sub-criteria will be available on the [Unibo website](http://studenti.unibo.it), selecting the relevant PhD Programme → “PhD programme information” at the bottom of the page in the section “Notices”.

### Final ranking list and enrolment (arts.6 and 7 of the call for applications)

After the publication of the results of the oral exam, the final ranking list will be available on the [Unibo website](http://studenti.unibo.it), selecting the relevant PhD Programme → “PhD programme information” at the bottom of the page in the section “Notices”.

Following the publication of the final ranking list, successful applicants must enrol on [http://studenti.unibo.it](http://studenti.unibo.it) by the deadline indicated on the [Unibo website](http://studenti.unibo.it), selecting the relevant PhD Programme → “PhD programme information”.