

PHD PROGRAMME TABLE 37TH CYCLE

Section “Available Positions and Scholarship” integrated on 22/04/2021

Section “Available Positions and Scholarship” integrated on 14/06/2021

PROGRAMME’S NAME	GENERAL MEDICAL AND SERVICES SCIENCES
DURATION	3 years
PROGRAMME START DATE	01/11/2021
LANGUAGE	Italian
MANDATORY STAY ABROAD	No
COORDINATOR	Prof. Fabio Piscaglia (fabio.piscaglia@unibo.it)
CURRICULA	N/A
RESEARCH TOPICS	Detailed list at the bottom of the present document
PhD POSITIONS	12
ADMISSION PROCEDURE	Qualifications and research proposal evaluation Oral examination

Available Positions and Scholarships

Pos. n.	Financial Support	Description	Positions linked to research topics
1	PhD Scholarship	Totally funded by the University of Bologna general budget	
2	PhD Scholarship	Totally funded by the University of Bologna general budget	
3	PhD Scholarship	Totally funded by the University of Bologna general budget	
4	PhD Scholarship	Totally funded by the University of Bologna general budget	
5	PhD Scholarship	Totally funded by the University of Bologna general budget	
6	PhD Scholarship	Totally funded by the University of Bologna general budget	
7	PhD Scholarship	Totally funded by the University of Bologna general budget	
8	PhD Scholarship	Totally funded by the University of Bologna general budget	
9	PhD Scholarship	Funded by the Department of Medical and Surgical Sciences - DIMEC	Prenatal antiviral therapy of congenital Cytomegalovirus infection
10	Intersectoral PhD position	Position reserved for employees of the Azienda Unità Sanitaria Locale della Romagna	
11	Research Grant	Provided by the Department of Scienze Mediche e Chirurgiche. The research grant will have a duration of 12 months, renewable up to 36 months and gross percipient amount of € 20.354,99	Clinical-experimental study of genotype-phenotype relationships in children with Down Syndrome
12	PhD Scholarship	Funded by the Department of Medical and Surgical Sciences - DIMEC	Translational biomedical research in Oncology

Admission Exams

	DATE AND TIME	RESULTS
Qualifications and research proposal evaluation	Applicants’ participation is not required	Available from 18/06/2021**

Oral examination	Date: starting from 30/06/2021 - 9.00 am CEST* Place: Remotely using Microsoft Teams	Available from 07/07/2021**
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* In case that the oral examination cannot be completed in one day due to the large number of applicants, the oral examination detailed schedule shall be made available on the webpage [Studenti Online](#) together with the results of the qualifications evaluation. **During the oral examination applicants may express their interest in one or more positions linked to specific research subjects.**

** **The results of the admission exams** will be available on the webpage [Studenti Online](#) (select “summary of the requests in progress” > “see detail” and open the .pdf file at the bottom of the page. **No personal written communication will be sent to applicants concerning the examinations results.**

Required and Supporting Documents to be attached to the application

(only documents in Italian, English, French, German and Spanish shall be considered as valid and be assessed by the Admission Board)

Only qualifications obtained during the last 5 calendar years shall be taken into consideration, except for the University Degree. The Admission Board will assess the relevance of the supporting documents to the PhD Programme.

REQUIRED DOCUMENTS	
Identity document	Valid identity document with photo (i.e. identity card, passport)
Curriculum Vitae	No specific CV format is required
Degrees	Documents attesting the awarding of the first and second cycle degrees, the exams taken and the marks obtained (see Art. 3 of the Call for Applications)
SUPPORTING DOCUMENTS	
Thesis abstract	Abstract of the second cycle degree thesis. Graduands may submit the draft of their thesis (abstracts cannot exceed 5.000 characters, including spaces and formulas, if present. The above figure does not include: title, outline, images such as graphs, diagrams, tables etc. if present).
Multi-annual research proposal	A multi-annual research proposal, with special emphasis on the activities to be completed during the first-year course. The research proposal shall meet the following requirements: <ul style="list-style-type: none"> • It shall indicate on the cover page the research topic covered by the research 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 proposal, the outline, references and images (such as graphs, diagrams, tables etc - where present); • It must include: the state of the art; description of the proposal; expected results; lead-time for implementation; references.
Reference letter/s	No more than two reference letters signed by Italian and/or 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. The letter shall be uploaded following the procedure on Studenti Online , detailed in the Call for Applications (Art. 3.2).
Personal Statement	The statement shall 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).
Publications	List of publications (i.e. monographs, articles on scientific journals, volume chapters – max. 10) and minor publications (conference papers, etc. – max 8), both in full text. Abstracts and posters presented during academic conferences (max. 8).
Other documents	<ul style="list-style-type: none"> - University Master Courses (Master Universitari di I e II livello), Postgraduate vocational training programmes and/or specialisation programmes relevant to the PhD Programme - Specialisation thesis abstract (max 3000 characters) - Teaching activity carried out at university level - Research activity - whether basic, applied, translational, etc. - carried out in any capacity, including when covered by research grants, and as a staff member of research units

	<ul style="list-style-type: none"> - Language proficiency certificates - Periods of study abroad, outside the country of origin (e.g. Erasmus programme or other similar mobility programmes) - Other qualifications attesting the suitability of the applicants (scholarships, prizes, etc)
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Evaluation criteria *

Scores will be expressed in points out of 100, as follows. Only qualifications obtained during the last 5 calendar years shall be taken into consideration, except for the University Degree. The Admission Board will assess the relevance of the supporting documents to the PhD Programme.

1. Qualifications and research proposal evaluation - minimum score for admission to the oral examination: 30 points, maximum score: 50 points

Qualifications evaluation	Graduation final mark. Graduands shall be evaluated on the basis of the Weighted Average Mark (WAM)	9 points max
	Publications	8 points max
	Reference letters	2 points max
	Other qualifications (cv, research activity, abstract of the second cycle degree thesis, etc.)	3 points max
Research proposal evaluation	Scientific value and ground-breaking nature of the proposal	20 points max
	Structure of the proposal	4 points max
	Proposal feasibility	4 points max

2. Oral examination** - minimum score for eligibility: 30 points, maximum score: 50 points

English proficiency	10 points max
Research proposal presentation	25 points max
General knowledge of issues encompassed by the PhD Programme	15 points max

*Possible further evaluation criteria will be available on the [University website](#), selecting the relevant PhD Programme > “More information”, at the bottom of the page in the section “Notices”.

** Oral examination aims to assess the suitability of the applicant for scientific research as well as the general knowledge of issues encompassed by the PhD Programme (list at the bottom of the page). During the oral examination, English language proficiency shall be assessed. The oral examination is carried out in Italian or in English.

Final Ranking List and Enrollment

After the publication of the results of the oral examination, the final ranking list will be available on the [University website](#), selecting the relevant PhD Programme > “More information”, section “Notices” at the bottom of the page.

Positions linked to specific research subjects: during the oral examination, applicants may express their interest in positions linked to specific subject. Considering the expressions of interest above for topic-related positions, the Admission Board shall express its view on the suitability of the interested applicants, taking into account their specific skills, experience and aptitude. Topic-specific positions will be awarded on the basis of the eligibility stated by the Admission Board.

Following the publication of the final ranking list, successful applicants shall enroll on [Studenti Online](#) by the deadline indicated on the [University website](#), selecting the relevant PhD Programme > “More information”. If a successful applicant withdraws from a position, the following applicant in the ranking list, who is also eligible for the specific position, will be contacted. During the replacement procedure, the new terms of enrollment shall be communicated via e-mail to the chosen applicant.

Research Topics

- Ultrasound in Human Medicine
- Public health and occupational medicine
- Dentistry for the disabled
- Maternal and child medicine
- Pathophysiology of sexual development
- Onco Hepatology
- Medical Statistics
- Oncological Genetics
- Clinical Pharmacology
- Bio-medico-legal Sciences