



Advanced Therapies and Experimental Pharmacology

Integrated with Rectoral Decree Rep.n. 940/2024 prot. N. 120750 of 14/05/2024

Cycle	40 th
Director	Prof.ssa Katia Varani (katia.varani@unife.it) Department of Translational Medicine and for Romagna
Duration	3 years
Curriculum	No
Research Topics	https://www.unife.it/studenti/dottorato/it/corsi/riforma/Advanced
Qualification required for admission	Italian degree known as “Laurea specialistica/magistrale” or a degree awarded prior to approval of Ministerial Decree D.M. n. 509 of 3 November 1999, updated with D.M. n. 270 of 22 October 2004, n. 270; Master’s (second level) degree, or an equivalent foreign academic qualification awarded abroad.

Assessment Criteria

Evaluation of qualification: maximum score 50 points. Minimum score required to be admitted to the interview 35/50		
Interview: maximum score 30 points		
Minimum final score required: 60/80		
Language of the interview:		English
List of assessable credentials		
Curriculum studiorum	<p>Mandatory documents:</p> <p>For candidates holding a degree: complete academic career (Bachelor + Master degrees) information with certifications or self-declarations with a list of examinations and grades and final marks, for Bachelor and Masters degrees.</p> <p>Thesis abstract (max length 2 pages), with the following structure: motivation, research methodology and results (obtained or expected), bibliography.</p> <p>For undergraduated candidates: complete academic career (Bachelor + Master degrees) information with certifications or self-declarations with a list of examinations and grades and final marks, for Bachelor and Masters degrees.</p> <p>Thesis abstract (max length 2 pages), signed by the supervisor, with the following structure: motivation, research methodology and results (obtained or expected), bibliography.</p>	Up to 20 points
Research Project	<p>Short text (max length 3 pages) in English or in Italian which must contain an original proposal for a research project, with the following structure: introduction to the scientific international context, relevance of the topic, expected results, argumentation.</p> <p><i>The mentioned project is not binding regarding the subsequent choice of the doctoral thesis, except for the positions with defined themes.</i></p> <p>If applying for scholarships with a specific theme, the coherence of the research project with the theme is a requirement for evaluation. Therefore, the research project must necessarily</p>	Up to 20 points



	<p>relate to the topic of interest, or else the application will be excluded.</p> <p>If admitted to the doctoral program, the candidate will pursue research training and the thesis consistently with the reported theme.</p>	
Scientific Publications	<p>Mandatory documents:</p> <p>A file with the full list of the publications, abstracts and/or papers presented during meeting, seminars or symposiums</p> <p>OR</p> <p>File including the link for accessing them.</p>	Up to 4 points
Statement of research interest	Short text (max length 1 page) in English or in Italian, which must present the candidate's motivations in choosing the Ph.D. Course and the description of his/her research interests.	Up to 4 points
Other Academic or Professional qualifications	International linguistic certificates. Certified working experiences in the field. Other academic qualifications.	Up to 2 points
Interview agenda/program		
During the interview, the candidate's research experiences will be discussed, and his/her linguistic skills will be verified.		
Examination Timetable		
Evaluation of qualifications and interview will take place within the 5 th July 2024. Evaluations' results, the beginning date for consulting the evaluations' results and the interview schedule will be available within the present call deadline at the following page: https://www.unife.it/studenti/dottorato/it/concorsi/bandi-40/bando-40-anticipato/date-e-luoghi-per-il-colloquio-dates-and-locations-for-the-interview		

TOTAL AVAILABLE POSITIONS	12
With scholarship	10
Positions with scholarship reserved for candidates holding a university degree obtained in a foreign Institution	1
Positions reserved for foreign scholarship holders and/or scholarship holders of specific international mobility programs	1

Regular positions with scholarship		
N°	Funding institution	Research topic or area (if applicable)
7	Università degli Studi di Ferrara	
2	Co-funded by Department of Translational Medicine and for Romagna and Università degli Studi di Ferrara – Project: “Dipartimenti di Eccellenza”	
1	Co-funded by International Institute for Research and Training in Ophthalmology and Università di Ferrara	New methods of preservation of ocular cells and tissues for transplantation



1	Funded by International Institute for Research and Training in Ophthalmology	Application of Artificial Intelligence to ophthalmological clinical and experimental research
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