



TABLE 4 – PhD Programme in MOLECULAR MEDICINE

THE PhD PROGRAMME	
Administrative location	University of Udine, Department of Medicine (DMED) –via Colugna 50, 33100 Udine, ITALY (tel. +39 0432 494301).
Associated location	
Location for training, teaching and research activity	Teaching and other training activities will take place primarily at the administrative programme location or in other locations of the University of Udine. The research program will be mainly developed, with reference to the scholarship (see art. 11 and 14 of the Call) and/or to the supervisor assigned, at one of these locations: administrative location, financial supporter's location (if the financial supporter is an external institution).
Coordinator	prof. ssa Alessandra Corazza (alessandra.corazza@uniud.it)
Programme duration	3 years
Curriculum	-
Research topics	<ul style="list-style-type: none"> – Cancer: from molecular oncology to innovative therapies; – Immunity and inflammation; – Molecular mechanisms of cellular senescence and therapeutic perspectives; – Molecular pathogenesis of protein misfolding diseases
Research programmes	The research programs, if not already defined by funding organizations or specific funding lines (see "Available positions and Examinations procedures", art. 3 p. 5 of the Call), are determined by the Teaching Board within the PhD programme Research topics.
Programme website	https://www.uniud.it/en/research/do-research/doctorate-res/our-ph-d-programmes/area-life-science/molecular-medicine/ph-d-programme/biomedical-science-and-biotechnology?set_language=en

ADMISSION REQUIREMENTS	
Required degree	Italian Laurea (before DM 509/99) or Italian Laurea Specialistica/Magistrale (ex DM 509/1999 and DM 270/04) or equivalent degree obtained abroad. Foreign degrees and titles: refer to art. 4 and 5 of the Call.
Knowledge of the following foreign language	English

DOCUMENTS AND TITLES TO BE ATTACHED TO THE APPLICATION FOR ADMISSION	
<u>Mandatory</u> documents (art. 6 of the Call)	<ol style="list-style-type: none"> 1. Certification or self-certification (pursuant to art. 6 c. 5 of the Call) of the academic qualification for admission to the doctoral program (Italian Laurea Specialistica/Magistrale or Italian Laurea before DM 509/99 or foreign degree); 2. Curriculum vitae et studiorum, dated and signed, with emphasis on pre-doctoral experiences and on thesis activity (description of techniques acquired, personal contribution, etc.); 3. Copy of a valid identity document (citizens of countries not belonging to the European Union a copy of a valid passport, comprehensive of the pages containing the holder's photo, personal details, passport number, date and place of issue, date of expiry). 4. Research project, dated and signed, developed in accordance with one of the proposed research topics specified in "Positions available and examinations", art. 3 p. 5 of the Call (approximate limit 10,000 characters, included spaces, in English).
<u>Optional</u> documents (art. 6 of the Call)	<ol style="list-style-type: none"> 1. Master thesis ("Tesi di Laurea") associated to the degree/title providing access to the PhD programme. Applicants who are not graduated on the expiration date of this Call can submit an extended abstract in place of the complete thesis, in Italian or English, signed by themselves and by their thesis Supervisor (approximate limit: 25,000 characters, included spaces); 2. Motivation letter by which the applicant explains the reasons for admission to the PhD program, dated and signed (approximate limit: 1,000 characters, included spaces); 3. Publications (max 2); 4. Letters of reference (max 2) written by university professors, scientific researchers or other experts in the field (art. 7 of the Call).

SELECTION COMMITTEE	
Appointed Members	Antonio Paolo Beltrami – Associate professor – University of Udine Alessandra Corazza –Full professor – University of Udine Teresa Gagliano– Associate professor – University of Udine
Substitute Members	Giulia Antoniali– Associate professor – University of Udine Barbara Frossi– Associate professor – University of Udine Eros Di Giorgio – Associate professor – University of Udine



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Competition procedure and test schedule		
Evaluation of qualifications and oral examination. For the evaluation of applicants' attitude for scientific research and their basic skills to tackle the course program, the Selection Committee can attribute up to 100 points to each applicant: max 30 points to the titles and max 70 points to the oral examination. Applicant is admitted to the oral examination if his/her titles receive at least 15 points. The oral examination is passed with at least 49 points. The applicant is eligible to the PhD program if he/she passes the oral examination. Only for eligible applicants, the points attained in the oral examination will be added to the points of the titles.		
Foreign language that can be used for examination	Italian or English	
Evaluation Criteria of qualifications <i>During the preliminary meeting the Selection Committee may establish sub-criteria for the evaluation</i>	Curriculum vitae	<i>max.11</i>
	Scientific publications	<i>max.2</i>
	Thesis/Abstract	<i>max.3</i>
	Letters of reference	<i>max.2</i>
	Motivation letter for admission to the PhD program	<i>max.2</i>
	Masters, additional training courses, experiences abroad, etc.	<i>max.2</i>
	Research project: - Central hypothesis - Objectives - Research Design	<i>max.8</i>
Oral examination	The oral examination takes place in presence (art. 9 p. 4 of the Call). Part of the oral examination will be in English.	