



PhD programme	Molecular Medicine
Coordinator	Vincenzo Sorrentino <vincenzo.sorrentino@unisi.it>
Department	Molecular and Developmental Medicine
Open positions	11
of which	

	n.	Funding institution(s)	Research topic
Positions with scholarship			
A.	5	University of Siena	No research topic restriction
B.	1	Regione Toscana Pegaso, 0 months abroad – 3 months traineeship	Specific research topic: In vitro models of cardiomyopathies: cell and tissue engineering technologies for understanding the molecular basis of functional alterations, arrhythmogenic risk and for the development of personalized therapeutic strategies
C.	1	Regione Toscana Pegaso, 0 months abroad – 3 months traineeship	Specific research topic: Molecular medicine in the cardiovascular and atherothrombotic fields: use of "omics" technologies and computational biomedicine approaches (management of BigData) to understand the genetic-molecular basis and the development of personalized diagnostic strategies
D.	1	Regione Toscana Pegaso, 6 months abroad	No research topic restriction
E.	1	Regione Toscana Pegaso, 12 months abroad	No research topic restriction
Positions without scholarship			
F.	2	//	No research topic restriction

Type of rankings	One ranking list for all positions with no research topic restriction (position A, D, E, F) Single ranking lists for positions with scholarship and specific research topic (positions B, C)
Documents required for evaluation (to be attached during online application)	<ul style="list-style-type: none"> • Curriculum vitae et studiorum (duly signed at the bottom with the following declaration “Hereby I declare that what reported above corresponds to the truth, according to the Decree of the President of the Italian Republic 445/2000”), indicating qualification obtained (or to be obtained by 31 October 2021) with the issuing institution and a list of publications • Reference letters, if any (not more than 2) of Italian or international university professors and/or research professionals (no letters must be uploaded, but the email address(es) of the persons be indicated during the application procedure) • Thesis abstract of <i>Laurea Magistrale/Specialistica/Vecchio ordinamento</i> or equivalent foreign degree translated into Italian, English or French (max. 1 page) • English language certification equivalent to at least level B2 <p>Eligibility of foreign degrees (to be translated into Italian, English or French) is ascertained by the selection committee in accordance with relevant regulations and international agreements on the recognition of qualifications for further studies.</p> <p><u>Candidates who achieved (or will achieve by 31 October 2021) the diploma di laurea at an Italian university have to specify, in their curriculum, all the data on the university path and the title of admission, in particular:</u></p> <ul style="list-style-type: none"> • University issuing the title • type of <i>laurea – vecchio ordinamento/specialistica/magistrale</i>; • degree course name • list of examinations with votes • date of obtaining the title and final vote or expected date of obtaining the title (by 31 October 2021). <p><u>Candidates who achieved (or will achieve by 31 October 2021) their degree at a foreign</u></p>

	<p>university (with a duration of at least four years) have to specify in their curriculum:</p> <ul style="list-style-type: none"> • University issuing the title • type of degree (min. duration four years) – <i>Bachelor's degree/ Master's degree</i> • date of obtaining the title and final vote or expected date of obtaining the title (by 31 October 2021). <p>Candidates with a foreign degree have to attach to the online presentation also the following documentation:</p> <ul style="list-style-type: none"> • transcript – certification of the title with the list of exams and votes – with a translation in Italian or English • Diploma supplement (if available).
Web site for further information	https://www.dmms.unisi.it/it/didattica/post-laurea/dottorati-di-ricerca/dottorato-medicina-molecolare
Selection modalities	Evaluation of qualifications and curriculum Interview
Admission requirements	All " <i>lauree specialistiche, magistrali, e del vecchio ordinamento</i> " or equivalent foreign degrees
Exam procedures	<p>The overall score is given by the sum of the scores relating to the evaluation of qualifications and curriculum and the outcome of the interview. The minimum score for eligibility is 60/100.</p> <p>Evaluation of qualifications and curriculum: Minimum score 20/100 – maximum score 30/100 The minimum score for the admission to the interview is 20/100.</p> <p>Interview: Minimum score 40/100 – maximum score 70/100</p> <p>The interview will aim at evaluating the candidates' previous experience and knowledge of the English language. For the Pegaso scholarships with a specific research topic or with an obligatory period abroad, willingness to accept the research topic or the stage in a foreign institution, will be previously ascertained. The interview can be carried out online, for justified and verifiable cases.</p> <p>The results of each test will be published on the PhD web site.</p>
Dates of evaluation and exam(s)	To be fixed; the dates will be published on the PhD web site.
Selection committee	The composition of the committee will be published after the deadline for application