"Annex 1" updated on 3rd September 2019 (The updates and the corrections are highlighted in red colour)

(Annex 1)

CALL FOR PHD POSITIONS – 35 cycle July's session

PHD PROGRAMME IN EXPERIMENTAL MEDICINE AND THERAPY

PhD Programme Coordinator	Prof. Giuseppe Saglio	
Department	Clinical and Biological Science	
PhD Programme Length	4 years	
PhD web site	http://dott-mts.campusnet.unito.it/cgi-bin/home.pl	
Course start date	November 1, 2019	
Departments involved in PhD	Dipartimento di Scienze Cliniche e Biologiche,	
programme	Dipartimento di Scienze della Vita e Biologia dei Sistemi,	
	Dipartimento di Biotecnologie, Molecolari e Scienze per la	
	Salute, Dipartimento di Oncologia, Dipartimento di	
	Scienze Mediche, Dipartimento di Neuroscienze "Rita Levi Montalcini", Dipartimento di Scienze Chirurgiche	

Positions offered ¹		
n. 1 positions with scholarship	Of which: - n.1 Scholarship funded by Dipartimento di Scienze Cliniche e Biologiche	
n. 1 positions without scholarship		
n. 2 positions reserved to students selected within specific agreements in which the University or Torino is involved (Partnership for Knowledge: platform 2 — Italian Agency for Development Cooperation)		

CALL FOR POSITIONS		
Admission procedure		
Assessment of qualifications, written examination and interview		
Qualifications to be uploaded on the on-line application:		

¹ All additional scholarships and apprenticeship contracts (Legislative Decree no. 81/2015 art.45), which may become available after the publication of this Call, will be announced on the University websites http://www.unito.it/ricerca/fare-ricerca-unito/dottorati-di-ricerca and http://en.unito.it/research/phd/phd-programmes until Call's deadline.



- Thesis Abstract
- Publication (max 2.)
- Letters of references signed by professors or qualified researchers (see art. 5 of the Call)
- Research project (max 600 words, bibliography included) written by the candidate choosing among those listed and offered by the Doctorate.

Assessment criteria	maximum score 100 points
Assessment of qualifications:	maximum score 15 points
Final grade of Laurea/2 nd cycle degrees (or list of examinations taken during the Italian Laurea Triennale/1 st cycle degree and Laurea Magistrale/2 nd cycle degree for candidate applying under condition)	maximum score 4 points
110-110L 4 points Da 107 a 109 3,5 points Da 104 a 106 3 points Da 100 a 103 2 points =< a 99 1 point	
Thesis abstract	maximum score 3 points
Publications 0.5 points for each publication. Max 2 already published papers will be assessed, only if relevant to the Programme and with well-recognised scientific dimension.	maximum score 1 point
Other qualifications: - Second/additional Master degree: 0.5 points - Italian specialising master 1 st and 2 nd	Maximum score 2 points
level degree if relevant: 0.5 points	
 Specialising courses if relevant 0.5 points Participation to the Erasmus project 0.5 points Titles or traineeships relating to merely 	
professional skills will not be evaluated.	
Letters of reference signed by professors or qualified researchers (0.5 points for each letter)	Maximum score 1 point
Research project	Maximum score 4 points
Minimum threshold for admission to the written examination	6 points
Written examination	Maximum score: 40 points
Minimum threshold for admission	25 points
Oral interview	Maximum score: 45 points

Minimum threshold for passing the interview

30 points

Further information on examinations:

The **research project** (max 600 words, bibliography included) choosing a title among those offered by the PhD Programme, should be divided in such sections: Rational, Scientific Bases, Objectives, Methods, Results, References (max 2).

The **written test** consists in the detailed presentation of the research project that the candidate aims to develop within the theme he/she chooses among those offered by the PhD Programme. The written test should allow to evaluate the candidate's actual knowledge of the research project proposed, its rationale and scientific bases. The acquisition of the fundamental concepts of the scientific method by the candidate should also emerge.

The **oral examination** will deal with presentation and discussion of the research project. Under assessment will be the scientific value of the project, its feasibility during the duration of the Doctorate, the anticipated objectives, the scientific impact of the expected results. Last but not least, the candidate's precedent practical experience in the specific research field will be highly considered.

A good knowledge of scientific English is requested.

Candidates may, on request and upon authorisation of the Board, sustain the interview via Skype. (See Art. 8 of the Call).

Titoli progetti di ricerca Dottorato di Ricerca in MEDICINA E TERAPIA SPERIMENTALE Titles of research projects PhD Programme in EXPERIMENTAL MEDICINE AND THERAPY

- 1. Correlati autonomici, stile di attaccamento ed effetti di un training mindfulness based in pazienti con sintomi depressivi in diverse patologie organiche e psichiche. / Autonomic correlates, attachment styles and effects of a mindfulness based training on the depressive symptoms in various medical illnesses and psychic disorders. (supervisor: Alessandro Mauro) (titolo di progetto abbinato alla borsa di studio finanziata da / research project linked to the PhD scholarship funded by Dipartimento di Scienze Cliniche e Biologiche)
- 2. Biologia molecolare, farmacologia, farmacogenetica e terapia sperimentale dei tumori emolinfopoietici. / Molecular biology, pharmacology, pharmacogenetics and experimental



therapy of hemolymphopoietic tumors. (supervisor: Saglio Giuseppe) (positions without scholarship)