

PhD Course: TRANSLATIONAL SPECIALISTIC MEDICINE G.B. MORGAGNI			
Curricula	<input type="checkbox"/> CLINICAL AND TRASLATIONAL NEUROSCIENCES <input type="checkbox"/> ENDOCRINE AND METABOLIC SCIENCES <input type="checkbox"/> CARDIOVASCULAR SCIENCES <input type="checkbox"/> BIostatISTICS AND CLINIC EPIDEMIOLOGY <input type="checkbox"/> THORACIC AND PULMONARY SCIENCES <input type="checkbox"/> NURSING AND HEALTH SCIENCES		
Department	SCIENZE CARDIO-TORACO-VASCOLARI E SANITA' PUBBLICA		
Duration	3 years		
Number of positions	Scholarships funded by the University	n. 5	
	University Scholarships co-funded by the Department	n. 1	Co-funding Department: SCIENZE CARDIO-TORACO-VASCOLARI E SANITA' PUBBLICA
	Scholarships funded by external public or private bodies/Departments	n. 1	1 scholarship funded by Dipartimento di Scienze Cardio-Toraco-Vascolari e Sanità Pubblica su fondi Progetto di Sviluppo - Topic: Role of non-HLA antibodies in solid organ transplantation (curriculum: NURSING AND HEALTH SCIENCES);
	Positions without scholarship	n. 2	
	Total number of positions	n. 9	
Selection criteria	EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATION		
Oral examination via remote interview:	Applicants who have requested it in the application form will take the oral exam via remote interview using the ZOOM videoconference tool.		
Evaluation of qualifications: First meeting of the Evaluating Commission	03 JUNE 2024 09:00		
Publication of the evaluation of the qualifications	Within 04 JUNE 2024 the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: https://phdmorgagni.dctv.unipd.it/phd/index.php		
Publication of the timetable of remote interviews and instructions on how to use the ZOOM video conferencing	By 04 JUNE 2024 the commission will publish on the course website http://phdmorgagni.dctv.unipd.it/phd/index.php the timetable of the remote interviews and the instructions on how to use the ZOOM video conferencing for those applicants who have chosen in the application form to take the oral examination via remote interview		
Oral examination	05 JUNE 2024 09:00 - The exam may continue: 06/06/2024 - Biblioteca dell'Anatomia Patologica (Via A. Gabelli, 61 - Padova)		
Evaluation criteria	Qualifications: points max 30 Oral examination: points max 70		

Documents to be submitted	Thesis:	Points: max 15	(Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2024 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor) Upload the dissertation file
	Curriculum:	Points: max 10	Curriculum Studiorum (ATTENTION: The Curriculum Studiorum also includes the list of exams and relative marks obtained - average - during the degree course)
	Scientific publications:	Points: max 5	To be attached to the application (NO abstracts)
Language/s	Foreign language/s assessment at the oral examination: At the oral examination the commission will assess the knowledge of the following language/s: English Admission exam: The admission exam will be taken in: Italian or English		
Examination topics	CARDIOVASCULAR SCIENCES: Experimental and molecular cardiology. Genetic. Cellular biology of the heart. Cardiovascular physiopathology. Congenital heart diseases. Cardiovascular pathology. Cardiac surgery. Angiology. Vascular surgery. Anthropology. History of Medicine. ENDOCRINE AND METABOLIC SCIENCES: Stem cells/circulating endothelial progenitor cells: technical and biological aspects. The role of glycation in chronic complications of diabetes. The role of glycemia non-invasive monitoring in diabetic patient. CLINICAL AND TRANSLATIONAL NEUROSCIENCES: New research techniques and new developments in neurogenetics; neurochemistry of the peripheral and central nervous system; neuromuscular diseases; mitochondrial and metabolic diseases; biological psychiatry; mood disorders; neuro-otology; neurorehabilitation; experimental neurosurgery. Respiratory physiology in neuromuscular diseases. BIostatistics AND CLINICAL EPIDEMIOLOGY: Statistics. Medical statistics. General and clinical epidemiology. THORACIC AND PULMONARY SCIENCES: Lung pathophysiology. Obstructive, interstitial and oncologic lung diseases. Study of pathogenetic, pathological and immunological mechanisms of lung diseases. Thoracic surgery. NURSING AND HEALTH SCIENCES: Research methodology. Nursing research. Patient-reported outcomes. Clinical research.		
PhD Course Website:	http://phdmorgagni.dctv.unipd.it/phd/index.php		
Further information	Department: SCIENZE CARDIO-TORACO-VASCOLARI E SANITA' PUBBLICA Address: Via Giustiniani - N. 2, 35128 Padova (PD) Contact person: Cervellin Alessandra telephone: +39 049 8272288 e-mail: phd.morgagni.dctv@unipd.it		
How to apply	The application must be submitted only via the online procedure available at: https://pica.cineca.it/unipd/dottorati40 The documents must be attached in pdf format. The application and the attached documents are submitted automatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.		
Deadlines	Publication of the ranking lists and enrollment from 2 July 2024 Beginning of PhD courses 1 November 2024		