

PhD Course: ONCOLOGY AND IMMUNOLOGY			
Department	SCIENZE CHIRURGICHE ONCOLOGICHE E GASTROENTEROLOGICHE- DiSCOG		
Duration	3 years		
Number of positions	Scholarships funded by the University	n. 2	
	Scholarships funded by the University reserved to applicants with foreign qualification	n. 1	WARNING: if you are in possession of a foreign qualification, please select also this option in the online procedure in the section 'PhD courses-positions'
	Scholarships funded by external public or private bodies/Departments	n. 11	<p>1 University scholarship co-funded by Dipartimento di Scienze Chirurgiche, Oncologiche e Gastroenterologiche - DiSCOG - Topic: Mechanisms of NOTCH1-induced tumorigenesis;</p> <p>1 scholarship funded by Dipartimento di Medicina - DiMED su fondi AIRC - Topic: Comprehensive analysis of CSNK2 kinase-regulated signaling in B-NHL: pathogenetic and therapeutic implications;</p> <p>1 scholarship funded by Dipartimento di Scienze Chirurgiche, Oncologiche e Gastroenterologiche - DiSCOG su fondi AIRC - Topic: Immunometabolic profile to personalize immunotherapy for patients with early triple negative breast cancer;</p> <p>1 scholarship funded by Dipartimento di Scienze Chirurgiche, Oncologiche e Gastroenterologiche - DiSCOG su fondi AIRC e UNIMPRESA - Topic: Multi-cellular integrated model on a chip: its new and unexplored role in rectal cancer treatment;</p> <p>1 scholarship funded by Dipartimento di Scienze Chirurgiche, Oncologiche e Gastroenterologiche - DiSCOG su fondi Progetto di ricerca "Salivary microbiota composition to discriminate between patients with eosinophilic oesophagitis (EoE) and non-EoE subjects: A Prospective Study" - Topic: Characterization of genomic, immunophenotypic and intestinal microbial profiles of cancer patients affected by colitis caused by immune checkpoint inhibitors;</p> <p>1 scholarship funded by Dipartimento di Scienze Chirurgiche, Oncologiche e Gastroenterologiche - DiSCOG su fondi TELETHON - Topic: Hemostatic alterations in patients with porto-sinusoidal vascular disease (PSVD): laboratory evidence and clinical implications;</p> <p>1 scholarship funded by Dipartimento di Scienze Chirurgiche, Oncologiche e Gastroenterologiche - DiSCOG su fondi TELETHON - Topic: Identification of new, non-invasive prognostic biomarkers in patients with porto-sinusoidal vascular disease (PSVD);</p>

			<p>1 scholarship funded by Istituto Oncologico Veneto - IRCCS - Topic: Biomarkers of immunoresistance in metastatic colorectal cancer;</p> <p>1 scholarship funded by Istituto Oncologico Veneto - IRCCS - Topic: Biomarkers of prognosis and response to treatments in upper GI cancers;</p> <p>1 scholarship funded by Istituto Oncologico Veneto - IRCCS - Topic: Clinical and molecular predictive factors in the treatment of gliomas;</p> <p>1 scholarship funded by Istituto Oncologico Veneto - IRCCS - Topic: Prognostic and predictive factors in neoadjuvant treatment of colon and rectal cancer;</p>
	Scholarships on PNRR funds	n. 1	<p>1 scholarship funded by Dipartimento di Medicina Molecolare - DMM su fondi PNRR - progetto NATIONAL CENTER FOR GENE THERAPY AND DRUGS BASED ON RNA TECHNOLOGY, RNA DRUG DEVELOPMENT - CN00000041 - SP. 6 - CUP: C93C22002780006 -</p> <p>Topic: Functional study of non coding RNA in T-Large Granular Lymphocyte Leukemia;</p>
	Positions without scholarship	n. 5	
	Total number of positions	n. 20	
Selection criteria	PRESELECTION ON THE BASIS OF 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 criteria	Qualifications: points max 20 Oral examination: points max 80		
Documents to be submitted	Thesis:	Points: max 4	(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) Relevance of the experimental methodologies used and the subject matter of the thesis with the themes of the PhD Course.
	Curriculum:	Points: max 9	In the curriculum specify the marks obtained in the individual exams and the weighted average of the exams taken in the Master's degree / specialist (or arithmetic average of the exams carried out in the old system degree). The final degree mark will not be considered.
	Scientific publications:	Points: max 2	List of publications relevant to the topics of the course with impact factor. List of only oral presentations of the candidate for national and international scientific conferences.

	Other documents:	Points: max 5	Study, research and work experiences in Italy and abroad, including participation in international mobility projects for students or graduates. Knowledge of English documented by certification. Maximum 2 reference letters. Motivation letter that illustrates the research interests with respect to the topics of the PhD Course (max 400 words).
Preselection: First meeting of the Evaluating Commission	03 JUNE 2024 09:00		
Publication of the results of the evaluation of the preselection	Within 04 JUNE 2024 the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: https://www.discog.unipd.it/doctorate/students In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.		
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 https://www.discog.unipd.it/doctorate/students 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 and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.		
Oral examination	10 JUNE 2024 09:00 - The exam may continue: 11/06/2024 at 09:00 - Aula Magna Istituto Oncologico Veneto, Via Gattamelata 64 - 35128 Padova		
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	Subjects related to the PhD topics such as: General Oncology, Cytohistopathology and Molecular Pathology in Oncology, Immunology, Cancer Immunology, Oncohematology. Basic concepts in Genetics, Cellular and Molecular Biology		
PhD Course Website:	https://www.discog.unipd.it/doctorate/dottorati-di-ricerca		
Further information	Department: SCIENZE CHIRURGICHE ONCOLOGICHE E GASTROENTEROLOGICHE- DiSCOG Address: Via N. GIUSTINIANI - N. 2, 35128 PADOVA (PD) Contact person: ZATTA ANTONIO telephone: 0498214383 e-mail: antonio.zatta@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		