

**UNIVERSITA' DEGLI STUDI DI MILANO**  
**CONCORSO PUBBLICO PER L'AMMISSIONE AI CORSI DI DOTTORATO – XL CICLO**  
**CORSO DI DOTTORATO IN SCIENZE FARMACOLOGICHE BIOMOLECOLARI, SPERIMENTALI E CLINICHE**

Il colloquio consisterà in una presentazione power point del progetto della durata di 15 minuti (10 min. di presentazione e 5 min. di discussione). Si prega di presentarsi al colloquio 10 minuti prima della convocazione muniti di un documento di riconoscimento valido. Il colloquio si svolgerà presso il Dipartimento di Scienze Farmacologiche e Biomolecolari "Rodolfo Paoletti", Via Balzaretti 9, 20133 Milano - **23 luglio h 09:00 AULA M**

The oral exam will consist in 15 minutes (10 minutes of power point presentation focussed on the project presented followed by 5 minutes of discussion). The interview will take place at Dipartimento of Scienze Farmacologiche e Biomolecolari "Rodolfo Paoletti", Via Balzaretti 9, 20133 Milano - **23 luglio h 09:00 AULA M**

Please, prepare a valid ID or passport.

The **On-Line interview** will take place on the platform TEAMS and will start at h 4:30 pm local time (**h 4:30 pm, CET**) by the link: [https://teams.microsoft.com/l/meetup-join/19%3ameeting\\_ZWNiMzk3YzYtN2JiYi00MGQwLTIIMmUtY2MyYTNmYjFhZGMz%40thread.v2/0?context=%7b%22id%22%3a%2213b55eef-7018-4674-a3d7-cc0db06d545c%22%2c%22oid%22%3a%224bb4b463-451e-4ac8-9dda-2818a0fbf7fb%22%7d](https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZWNiMzk3YzYtN2JiYi00MGQwLTIIMmUtY2MyYTNmYjFhZGMz%40thread.v2/0?context=%7b%22id%22%3a%2213b55eef-7018-4674-a3d7-cc0db06d545c%22%2c%22oid%22%3a%224bb4b463-451e-4ac8-9dda-2818a0fbf7fb%22%7d)

Please, prepare a valid ID or passport.

Il candidato per essere ammesso al colloquio deve ottenere nel Curriculum minimo 10 punti e nel Progetto di Ricerca minimo 5.

To be admitted to interview, candidates must obtain a minimum of 10 points in the curriculum and a minimum of 5 points in the research project.

Cognome	Nome	punteggio curriculum	punteggio progetto	punteggio totale	esito (ammesso/non ammesso/escluso *)	data colloquio	orario colloquio	Titolo progetto
ABO SALEH	AULA	12	4	16	non ammessa			Characterization of subclinical atherosclerosis in the diabetic patient: specific differences in various biomarkers of organ damage and endothelial dysfunction between type 1 and type 2 diabetic patients
ALI	ALZEINA				escluso <sup>b</sup>			Extracellular vesicles to unravel heart failure molecular and clinical phenotypes.
APREA	VITTORIA	19,3	6,5	25,8	ammessa	23/07/2024	h 09:00	Attivazione e ruolo dell'inflammasoma NLRP3 nella patogenesi e nella progressione della Demenza frontotemporale (FTD).
ARSHAD	HADIQA	10,6	5	15,6	ammessa	23/07/2024 online		Multiscale modelling of adaptive drug resistance in braf-mutant melanoma
BERGAMI	FEDERICO	14	6	20	ammesso	23/07/2024	h 09:00	Targeting mitochondria to reprogram cancer metabolism: a combined dietary and pharmacological approach
BERISHA	HYGERTA	10,4	8	18,4	ammessa	23/07/2024 online		Hematopoietic proliferation and remodeling of the vascular smooth muscle cells in atherosclerosis: role of the Runt-related transcription factor 1 (Runx1)
CERCHIARO	ILARIA	10,7	9	19,7	ammessa	23/07/2024	h 09:00	Insight into neural circuits and molecular mechanisms behind self-experience and observational learning

CHROSTEK	GABRIELA	13,2	7	20,2	ammessa	23/07/2024	h 09:00	Investigating Sexual Dysfunction Induced by Paroxetine and its Suspension in a Female Experimental Model and The Therapeutic Potential of Neuroactive Steroids
D'ONOFRIO	CAROLA	14,2	7,5	21,7	ammessa	23/07/2024	h 10:00	Discovering new micropeptides as targets for cardiomyocytes regeneration
EL ZEIN	NOURHAN	8	5	13	non ammessa			Investigation of the Subacute Neuroprotective Effects of Empagliflozin in Rat Model of Transient Cerebral Ischemia
FERRARI	GIULIA	13,5	8	21,5	ammessa	23/07/2024	h 10:00	Development of a novel fluorinated Nfix inhibitor as a new conservative therapy for Muscular Dystrophies
FICHTNER	ISABELLA	13,4	7	20,4	ammessa	23/07/2024	h 10:00	Characterizing extracellular vesicles to decipher sex differences in acute coronary syndrome
GARAVAGLIA	CAROLA	14,8	8,5	23,3	ammessa	23/07/2024	h 10:00	Genetic lysosomal acid lipase deficiency: focus on extra-hepatic consequences
GENINI	PATRIZIA	10,5	8,5	19	ammessa	23/07/2024	h 11:00	Early life stress and the increased vulnerability for stress-related psychiatric disorders: the preventive role of diet and physical exercise
GIANNITTI	GAIA	12,8	7	19,8	ammessa	23/07/2024	h 11:00	Dissecting the role of extracellular vesicles in ovarian cancer metastasis.
GRESELIN	GLORIA	12,2	5	17,2	ammessa	23/07/2024	h 11:00	Cardiovascular frailty: the impact of diet and lifestyle
HAGHPARASTAZAD	MARYAM	6	6	12	non ammessa			Unravelling the Role of the Novel Mitochondrial Regulator Zc3h10 in Diabetes
HATTAB	REHAM	10	6,5	16,5	ammessa	23/07/2024	h 11:00	Unraveling the structure-function relationship of the multidrug and toxin extrusion (MATE) family members via an integrated strategy
HOSSEINI	FATEMEH	10	0	10	non ammessa			Cytotoxic Effects of Zinc and Selenium Nanoparticles Loaded on a Probiotic Strain on HPV and HPV-Induced Cancers
KAZEMI	MOHAMMAD	8	6	14	non ammesso			Mechanisms of a cellular immune-metabolic reprogramming of neutrophils in response to the systemic metabolic alterations induced by diet
KHAN	AAMIR	12	0	12	non ammesso			Early markers in neuroinflammation: focus on oligodendrocyte progenitor cells and brain microenvironment
KHAN	MUHAMMAD MUEED SHAHBAZ	12	2	14	non ammesso			Sustainable Innovations in Bioenergy: Enhancing Production, Residual Utilization, and Resource Conservation
MACCHI	FEDERICO	12	7	19	ammesso	23/07/2024	h 12:00	The role of nanoplastics on GnRH neuronal development: an investigation applying in vivo and in vitro methods
MACIEL PACCINI	JUAN IGNACIO				escluso <sup>b</sup>			Violence in (two different) early stages: Analyzing their cognitive, behavioral and molecular impact on the offspring
MADHAVAN	MANJARI	7	5	12	non ammesso			In vitro toxicological analysis of alternative rubber blends used in tire manufacturing

MARCHESIN	ALESSIA	14,5	8,5	23	ammessa	23/07/2024	h 12:00	Adolescence at the crossroads between early life stress and psychopathology: from vulnerability to novel therapeutic strategies
MOHAMED	IMAN				esclusa <sup>a</sup>			
NALLIO	KEVIN	13,3	7	20,3	ammesso	23/07/2024	h 12:00	PCSK9 in human platelets: assessment of the role and implications for platelet activation in patients with cardiovascular disease
NAWAZ	AFZAL ALI	12	4,5	16,5	non ammesso			Study of the Therapeutic Feasibility and Structure/Function Relationship of OAT Subfamily of Membrane Transporters via in Silico Approaches
NIKTAB	IMAN	6	4	10	non ammesso			RNA drugs as anti-infective agents for the treatment of the SARS
PALUMBO	ARIANNA	13,4	5,5	18,9	ammessa	23/07/2024	h 12:00	Investigating the Metabolic Pathways underlying the development of Major Depressive Disorder: looking for new therapeutic target and peripheral biomarkers.
PANTALEONI	SOFIA	12,3	5,5	17,8	ammessa	23/07/2024	h 14:00	In vitro genotoxic assessment of PAH-free tyre materials for improved public health and environmental safety
PAROLARO	SUSANNA	13,7	8	21,7	ammessa	23/07/2024	h 14:00	The neuro-glia dynamics in anorexia nervosa: exploring the role of the immune system in modulating brain mechanisms
PATERNO'	MARTINA	10,3	7	17,3	ammessa	23/07/2024	h 14:00	Pharmacological Modulation of Voltage-Gated Sodium Channels in Glioblastoma: Enhancing Chemotherapy Efficacy.
ROSA	SILVIA	13,5	6	19,5	ammessa	23/07/2024	h 14:00	Tumor-specific co-delivery of drugs modulating NHEJ and therapeutic CRISPR/Cas9 plasmid
SAEDI	WALAA	10	0	10	non ammessa			ANTISENSE OLIGONUCLEOTIDE MEDIATED DOWNREGULATION OF SOME GENES INVOLVED IN BIOFILM FORMATION IN SOME HIGH BIOFILM FORMING ANTIBIOTIC RESISTANT <i>Klebsiella pneumoniae</i> HOSPITAL ISOLATES
SARDAR	HASEEBA				escluso <sup>a</sup>			ROLE OF QUERCUS DILATATA LINDL. EX ROYLE IN THE EPIGENETIC REGULATION OF INFLAMMATORY MEDIATORS IN NEUROPATHIC PAIN
SCOTTI	STEFANO	13,5	7	20,5	ammesso	23/07/2024	h 15:00	Enhancing Diagnostic and Prognostic Precision in Familial Hypercholesterolemia with Nuclear Magnetic Resonance (NMR) Spectroscopy and Proteomic Tools
SK	SUGARUL				escluso <sup>b</sup>			RELATION BETWEEN BONE MINERAL DENSITY AND FRACTURE RISK IN DIALYSIS PATIENTS WITH IMPACT OF ERYTHROPOIETIN
SPERANZA	FRANCESCA	14	6	20	ammessa	23/07/2024	h 15:00	Involvement of MAL proteins and lipid rafts in HER2 breast cancer resistance
SPINOLA	ALESSIO	15,2	9	24,2	ammesso	23/07/2024	h 15:00	Soma to synapse: the inverse communication ruling plasticity at specific synapses
TABIBIAN	MOBINA	12	4,5	16,5	non ammessa			Stress Exposure and Vulnerability or Resilience: Role of Immune System and Gut Microbiome Interplay

TANG	ZIXIONG	13,3	6,5	19,8	ammesso	23/07/2024	h 15:00	Characterization, role and pharmacological modulation of different subfractions of extracellular vesicles by in vitro disease models: seeking for innovative drug-delivery tools
TROIA	NICOLETTA	12	0	12	non ammessa			Understanding the molecular pathogenesis of endometriosis in 12Z epithelial endometriotic cells
VILLA	SARA	13,1	7	20,1	ammessa	23/07/2024	online	Study of the regulation and function of Neuronatin in adipose tissue pathophysiology
YESILYURT	YAGMUR	12	4,5	16,5	non ammessa			Improving the bioavailability of metformin in the treatment of type 2 diabetes: modification of interactions with mate proteins
ZANCHI	GIOVANNI	14,6	6,5	21,1	ammesso	23/07/2024	h 16:00	Dissecting the role of the chaperone clusterin in the pathological mechanisms underlying Parkinson's disease
ZEYNALI	AMIRBAHMAN	12	5	17	ammesso	23/07/2024	h 16:00	The novel 3D scaffold to better mimic the quadripartite synapse plasticity and dysfunction

\* MOTIVO DI ESCLUSIONE:

- a) Documentazione mancante
- b) Titolo di studio non idoneo