



DIPARTIMENTO DI MEDICINA MOLECOLARE  
E DELLO SVILUPPO



UNIVERSITÀ  
DI SIENA  
1240

**ESAME FINALE DEL DOTTORATO IN MEDICINA MOLECOLARE (36° Ciclo) Università degli Studi di Siena Dottorato in  
Medicina Molecolare 30 maggio 2024- ore 09:30 - Istituti Biologici di San Miniato aula 13 Siena- Modalità In presenza-**

Ciclo	Cognome	Nome	ora	borsa	Titolo Tesi	Tutor	Sede
36°	Agnorelli	Claudio	09,30	Senza borsa	Biomarkers of mood disorders and ketamine's antidepressant effect: a neuropsychopharmacological approach to test current hypotheses of depression	Prof. Fagiolini Andrea	SI
35°	Venturella	Marta	10,00	Senza borsa	Extracellular vesicles as a platform with potential clinical and industrial applications: from cancer diagnosis to cell-free therapy.	Prof.ssa Naldini Antonella	SI
36°	Coppola	Federica	10,30	Ateneo	Novel molecular mediators in human dendritic cells adaptive responses to hypoxia	Prof.ssa Naldini Antonella	SI
36°	Cassioli	Giulia	11,00	Regione Toscana	Decoding the transcriptome: gene expression profiles in acute ischemic stroke patients	Prof.ssa Giusti Betti	FI
36°	Buonfiglio	Valentina	11,30	Pegaso	Mechanokinetic properties of an ensemble of myosin II molecular motors purified from skeletal muscle and reassembled in a sarcomere-like nanomachine	Prof. Bianco Pasquale	FI
36°	Canovai	Alessio	12,00	Pegaso	Oxidative and bioenergetic balance as key determinants of neural viability in the retina: insights from retinal neurodegenerative diseases	Prof. Dal Monte Massimo	PI
36°	Giammarino	Lucrezia	12,30	Pegaso	Biotechnological methods for the study of cardiomyopathies and the evaluation of new pharmacological therapies based on patient-specific in vitro models	Prof.ssa Cerbai Elisabetta	FI
			13,00		Proclamazione dottorandi del mattino		
			13,15 - 14,00		Pausa pranzo		

36°	Liotti	Romano	14:00	Regione Toscana	Investigation on the potential of liquid biopsies in multiple myeloma and its presymptomatic stages	Prof.ssa Gemignani Federica	PI
36°	Luongo	Francesca Paola	14,30	Regione Toscana	Enhancing insight into human endometrial biology through advanced 3D cellular models	Prof.ssa Piomboni Paola	SI
36°	Germani	Serena	15,00	Senza borsa	CHOP/ERO1A pathway of unfolded protein response in RYR1 and SEPN1-related myopathies	Prof. Sorrentino Vincenzo	SI
36°	Rubino	Egidio Maria	15,30	Ateneo	A deletion in the 3' region of the mouse Ank1 gene affects glucose homeostasis	Prof. Pierantozzi Enrico	SI
36°	Soldaini	Marta	16,00	Ateneo	A deletion in a stretch/super enhancer in the mouse 3' region of Ank1 gene alters the expression of genes encoding proteins participating in glucose and lipid metabolism in skeletal muscle	Prof. Sorrentino Vincenzo	SI
			16,30		Proclamazione dottorandi del pomeriggio		