



# Doctorate program Milan EXPERIMENTAL MEDICINE

## AA 2023/24

PILLAR	
Title	Research Ethics, Governance & Society
Proponent	Luca Marelli
Collaborators UNIMI	
Collaborators non UNIMI	
CFU (5 hours/CFU, at least 2 CFUs)	12 hours (2 CFU)
Maximum number of students admitted	No limit
	Registration for PhD student at <u>UNIMI web site</u>
	To whom it may be interested to participate at the course, please contact: <a href="mailto:luca.marelli@unimi.it">luca.marelli@unimi.it</a>
	*This course is mandatory for the Experimental Medicine PhD Students of 39 cycle first year
Date (months)	12 /13.12.2023
Place	LITA, Room H, Via Fratelli Cervi, 93, 20054 Segrate MI.
Course didactic goal	The course aims to provide students with an overview of the fundamental tenets of research ethics and health data governance, while also fostering collective reflection on questions of personal and societal responsibility in scientific research. The course comprises frontal lectures, interactive seminars, and group assignments.
Course description (max 500 words)	Module 1. Research ethics: principles and approaches aims to provide an introductory overview on research ethics and its changing goals, priorities, and principles. The module will also focus on issues of scientific misconduct, including fabrication, falsification, and plagiarism.  Module 2. Health data governance and policy aims to provide an overview on key ethical, legal, and data protection challenges unfolding in contemporary data-





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intensive health research, including challenges to traditional approaches to informed consent, shifting approaches to health data access for research, and issues of data governance (vis-à-vis e.g. the inroads made by "Big Tech" corporations in the health domain). We will also analyze key provisions of the GDPR, the lynchpin of the European data protection regime, and its tensions with emerging research practices.

Module 3. The Responsible Research and Innovation (RRI) approach: from theory to practice aims to provide an overview of the Responsible Research and Innovation (RRI) approach, including by means of an interactive workshop engaging participants — in their role as researchers — on questions of personal and structural responsibility towards society in making research-related decisions.

The course will be organized in two full days during **December 2023 (12/12** and **13/12)** at LITA (room H), Segrate. At the end of the course, students will have to take an assessment test.

Students are advised to bring their own laptop.

### **Agenda**

### 12th December 2023

9:30-13:30: Introduction to research ethics

14:30-17:30: Group assignment

### 13th December 2023

9:30-13:30: Health data governance and policy

14:30-17:30: The RRI approach: interactive seminar