

## First year (ciclo XLI)

<b>December 2025</b>		
1	Principles of pre-clinical research: Genomics and epigenomics	Gabriele Zoppoli
11	Principles of pre-clinical research: Sequencing from the origin to the future	Gabriele Zoppoli
16	Principles of pre-clinical research: Gene editing	Lorenza Pastorino
<b>January 2026</b>		
13	Research organization and regulation: The Ethics Committee	Alessio Bonardi
20	Research organization and regulation: Management of personal data	Serena Puiè
27	Research organization and regulation: Clinical studies at IRCCS Ospedale Policlinico San Martino	Cristina Grandi
<b>February 2026</b>		
3	Principles of statistics – <i>this lesson will last 3 hours, from 2.30 to 5.30 PM</i>	Luca Carmisciano
10	Principles of statistics – <i>this lesson will last 3 hours, from 2.30 to 5.30 PM</i>	Luca Carmisciano
16-17	Research organization and regulation: IRCCS Ospedale Policlinico San Martino Scientific Retreat	-
<b>March 2026</b>		
3	Principles of statistics – <i>this lesson will last 3 hours, from 2.30 to 5.30 PM</i>	Luca Carmisciano
10	Principles of statistics – <i>this lesson will last 3 hours, from 2.30 to 5.30 PM</i>	Luca Carmisciano
31	Principles of clinical research: Clinical trials	Lucia Del Mastro
<b>April 2026</b>		
7	Principles of clinical research: Bias	Elisa Russo
21	Principles of clinical research: Endpoints	Roberto Pontremoli
28	Principles of animal research	Simonetta Astigiano
29	Principles of clinical research: Randomization	Alberto Ballestrero
<b>May 2026</b>		
5	Principles of research regulation : Institutional Animal Care and Use Committee	Laura Emionite
12	Principles of animal research: The animal facility at IRCCS Ospedale Policlinico San Martino	Michele Cilli
19	Principles of pre-clinical research: Tissue handling and analysis - pathology studies	Federica Grillo
26	Principles of pre-clinical research: Tissue handling and analysis - neuro and CV pathology studies	Paolo Nozza
<b>June 2026</b>		
3	Principles of clinical research: Observational studies ( <i>rescheduled</i> )	Matteo Lambertini
9	Principles of pre-clinical research: Clinical biochemistry and autoimmunity	Giampaola Pesce
<b>Self-standing module, corresponding to 2.5 CFU; all classes will be held at Auletta Anatomia Normale (Via De Toni, n. 12) from 2.30 to 5.30 PM</b>		
28/05/2026	Telling Your Research Story: How to Structure an Effective Presentation	Silvia Ravera - lesson
04/06/2026	Telling Your Research Story: How to Structure an Effective Presentation	Silvia Ravera - practice
11/06/2026	Telling Your Research Story: How to Structure an Effective Presentation	Silvia Ravera – final test

## Second year (ciclo XL)

<b>January 2026</b>		
16	Principles of statistics: Meta-analysis	Stefano Benenati
30	Principles of statistics: Meta-analysis	Stefano Benenati
<b>February 2026</b>		
18	Principles of bioinformatics	Lorenzo Ferrando
25	Principles of bioinformatics	Lorenzo Ferrando
<b>March 2026</b>		
11	Research organization and regulation: Ethical approval for challenging studies	Alessio Bonardi
25	Research organization and regulation: How a biobank works	Monica Marchese
<b>May 2026</b>		
21	What's out there? (How pharmaceutical and device companies work) - <i>from 2.30 to 5 PM</i>	Invited speakers
<b>Self-standing module, corresponding to 2 CFU;</b> all classes will be held at Auletta Anatomia Normale (Via De Toni, n. 12) from 2 to 6 PM <i>Prepare an abstract for a conference. Drafting a manuscript for publication: how to critically organise the results of your research.</i>		
08/09/2026	Disseminate and present your study to the scientific community	Sveva Bollini - lesson
15/09/2026	Disseminate and present your study to the scientific community	Sveva Bollini – practice & test