

FIRST YEAR

Lesson	Teacher	Year	When	TIME	Where
Introduction to IP and patent	Piera Calamita, Telethon	II-III	Wed Feb 1	12-13:30	Auditorium
Introduction to Genomics	di Bernardo	I	Wed. Feb 15	10-12	Auditorium
Microscopy in modern biomedical research	Polishchuk	I	Wed. Feb 15	15-17	Auditorium
Introduction to Gene Therapy and use of AAV vectors in Gene Therapy	Auricchio	I	Fri. Feb 17	10-12	Auditorium
High-content screening	Medina	I	Wed. Feb 22	10-12	Auditorium
Molecular Oncology	Carotenuto	I	Fri. Feb 24	10-12	Auditorium
Design of in vivo animal models experiments	De Leonibus	I	Mon. Feb 27	10-12	Auditorium
Lysosomes as dynamic modulators of cell metabolism	Napolitano	I	Mon. Feb 27	15-17	Auditorium
Introduction to Next Generation Sequencing	Cacchiarelli	I	Wed. March 1	10-12	Auditorium
Introduction to cell biology	De Matteis	I	Wed. March 1	15-17	Auditorium
Genome editing: from theory to bench	Monfregola	I	Thu. March 2	10-12	Auditorium
Introduction to Histological Analysis	Sorrentino	I	Fri. March 3	10-12	Auditorium
Fifty Shades of Proteomics: from basic science to clinical applications	Grumati	I	Mon. March 6	15-17	Auditorium
Introduction to statistical analysis and experimental design	Del Prete	I	Wed. March 8	10-12	Auditorium
Virology	Cortese	I	Wed. March 8	15-17	Auditorium
Introduction to Bioinformatics	Gambardella	I	Tue. March 21	15-17	Auditorium
From Gene to human Disease and Ciliopathies	Franco	I	Wed. April 12	15-17	Auditorium
Functional Genomics	Banfi	I	Tue. March 28	15-17	Auditorium

SECOND YEAR

LESSON	TEACHER	YEAR	WHEN	TIME	WHERE
Membrane contact sites	Venditti	II	Mon. Mar 20	10-12	Auditorium
Phosphoproteomics	Sacco	II	Mon. Mar 20	14,30-16,30	Auditorium
3D Organoids	Pastore	II	Wed. Mar 22	10-12	Auditorium
Gene therapy for human disease	Trapani	II	Wed. Mar 22	15-17	Auditorium
In vivo genome editing for the treatment of inborn errors of metabolism	Piccolo	II	Wed. Apr 12	10-12	Auditorium
Mitochondrial diseases	Indrieri	II	Thu. May 18	10-12	Auditorium
Clinical trials: Clinical Protocols	G.Parenti	II	Mon. Mar 27	15-17	Auditorium
Presentation skills	Bouche'	II	Wed. Mar 29	10-12	Auditorium
Clinical Gene Therapy	Brunetti-Pierrì	II	Fri. Mar 31	15-17	Auditorium
Stem cells and the evolving notion of cellular identity	Cesana	II	Thu. Mar 30	10-12	Auditorium
Autophagy in human disease	Cinque	II	Fri. April 14	14,30-16,30	Auditorium
Kidney Organoids: a novel multifaceted tool to study renal development and to model rare diseases	Staiano	II	Mon. Apr 3	10-12	Auditorium
Hereditary Cancer Syndrome	di Malta	II	Mon. Apr 3	15-17	Auditorium
Gene variant interpretation in rare diseases	Morleo	II	Wed. Apr 5	10-12	Auditorium
Bioinformatics tools for gene and protein analysis	R.De Cegli	II	Wed. Apr 5	14,30-16,30	Auditorium

THIRD YEAR

LESSON	TEACHER	YEAR	WHEN	TIME	WHERE
CV writing and Job Application	D.Sanges	III	Mon. May 8	10-12	Auditorium
Funding Opportunities and Grant Writing	V. Bouche'	III	Wed. May 10	10-12	Auditorium
Grant manager as a career	V. Bouche'	III	Fri. May 12	10-12	Auditorium
General Data Protection Regulation (GDPR): the impact on scientific research	V. Bouche'	III	Mon. May 15	10-12	Auditorium