

Attività didattica del dottorato in Fisiopatologia Medica 2024-2025

1°anno

Approaches to scientific research - 34 ore

Milena Maule (6 ore):

1) 22/05/2025 (*aula Favretto*) h. 14-18

Fitting regression models: interpretation of regression coefficients, uncertainty measures and hypothesis testing;

2) 09/06/2025 (*aula Favretto*) h. 14-16

Regression models: from the linear model to the generalised linear models.

Interpretation of interactions between predictors.

Stefania Bruno (8 ore):

1) 28/07/2025 (*aula Favretto*) h. 14-18

How to set up an in vivo experimental model

2) 31/07/2025 (*aula Favretto*) h. 14-18

Advanced three-dimensional cell cultures

Benedetta Bussolati (4 ore): 10/07/2025 (*aula Favretto*) h. 14-18

How to do a scientific presentation

Riccarda Granata (4 ore): 17/07/2025 (*aula Favretto*) h. 14-18

How to write a scientific paper

Pathophysiological basis of diseases and Innovative technological approaches

Giulio Mengozzi (4 ore): 09/05/2025 (*aula Favretto*) h. 14-18

Pathophysiological basis of laboratory testing

Ezio Ghigo (4 ore): 11/09/2025 (*aula Favretto*) h. 14-18

(in copresenza con Federico Ponzetto e Mirko Parasiliti Caprino)

Steroidomic approach for the diagnosis of adrenal diseases

Cristina Costa (4 ore):

1) 07/05/2025 (*aula Favretto*) h. 16-18

Antimicrobial resistance: mechanisms and detection methods (part 1)

2) 14/05/2025 (*aula Favretto*) h. 16-18

Antimicrobial resistance: mechanisms and detection methods (part 2)

2° anno

Pathophysiological basis of diseases and translational application of research - 28 ore (4 ore/docente)

Franco Veglio (4 ore): 20/05/2025 (*aula Favretto*) h. 14-18
Pathophysiological basis of hypertension

Gabriella Gruden (4 ore): 05/06/2025 (*aula Favretto*) h. 14-18
Pathophysiological basis of diabetic nephropathy

Fulvio Morello (4 ore): 23/06/2025 (*aula Favretto*) h. 14-18
Pathophysiological and biomarker pathways of cardiovascular emergencies

Silvia Monticone (4 ore): 07/07/2025 (*aula Favretto*) h. 14-18
Dietary salt: from physiology to disease

Gaetano De Ferrari (4 ore): 19/05/2025 (*aula Favretto*) h. 14-18
Cardiac electric physiopathological properties

Francesco Giuseppe De Rosa (4 ore): 08/09/2025 (*aula Favretto*) h. 14-18
Microbioma e Malattie Infettive

Elisabetta Bugianesi (4 ore): 04/09/2025 (*aula Favretto*) h. 14-18
Metabolic syndrome on the digestive tract and translational application

3° anno

Pathophysiology and innovative therapeutic approaches of diseases – 29 ore

Emanuela Arvat (4 ore): 29/09/2025 (*aula Favretto*) h. 14-18

Cancer survivors: pathophysiology of late-effects and implication for translational application

Alberto Milan (2 ore): 30/06/2025 (*aula Favretto*) h. 14-16

Pathophysiology of cardiovascular hemodynamics and translational application

Renato Romagnoli (4 ore): 21/07/2025 (*aula Favretto*) h. 14-18

Therapeutic strategies for liver transplant

Paolo Mulatero (3 ore): 26/06/2025 (*aula Favretto*) h. 14-17

Monogenic forms of Hypertension

Luigi Biancone (4 ore): 10/09/2025 (*Aula reparto trapianto rene*) h. 14-18

Current and future directions of kidney transplantation

Benedetta Bussolati / Alessia Brossa / Stefania Bruno (4 ore): 22/09/2025 (*aula Favretto*) h. 14-18

Extracellular vesicles in oncology and regenerative medicine

Silvia Deaglio (4 ore): 03/07/2025 (*aula Favretto*) h. 14-18

Chronic lymphocytic leukemia: from genes to proteins to therapies

Tiziana Vaisitti (4 ore): 14/07/2025 (*aula Favretto*) h. 14-18

Genetic testing and functional genomics in the diagnostic workflow of rare diseases

1°, 2°, 3° anno

Milena Maule / Cristina Costa / Silvia Monticone / Stefania Bruno (4 ore):
25/09/2024 (*aula Favretto*) h. 14-18

Workshop - Oxford Style Debate