



UNIVERSITÀ
DEGLI STUDI
DI PADOVA

University of Padua
PhD Courses
Medical and Biomedical Sciences

**PhD STUDENT RESEARCH PROJECT DAY
MEDICAL AND BIOMEDICAL SCIENCES
(XXXIX Cycle)**

Wednesday, September 3rd, 2025

**Old University
Archivio Antico – Aula Magna
Palazzo del Bo**

Via 8 Febbraio, 2 - 35122 Padova

Link zoom:

AULA MAGNA:

<https://unipd.zoom.us/j/82215387518>

ID riunione: 82215387518

ARCHIVIO ANTICO:

<https://unipd.zoom.us/j/87575754215?pwd=Yb6MwbqK4vXwguiqefjyugCU1vfCmE.1>

ID riunione: 87575754215

The abstract book is available at the following link:

<https://phdmorgagni.dctv.unipd.it/phd/index.php>

Organized by

Prof. Dario Gregori

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In collaboration with:

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A.R.C.A.

Associazione Ricerche Cardiopatie Aritmiche

Via A. Gabelli, 86

35121 Padova

sito web: <http://www.arca-cuore.it/>



AULA MAGNA

8:45 **OPENING CEREMONY**

Prof. Massimiliano Zattin

*Vice Rector for Postgraduate and Doctorate Programmes
University of Padua*

Prof. Dario Gregori

Coordinator PhD Course

*Translational Specialistic Medicine "G.B. Morgagni"
University of Padua*

9:00 **AULA MAGNA**

Chairpersons: Prof. Dario Gregori, Prof.ssa Ileana Baldi

BIostatistics and Clinical Epidemiology

▪ **Denise FEURER** – Tutor: Dolores CATELAN – Co-Tutor: Francesco PIROTTI

"Validation of low-cost and personal PM_{2.5} sensors for exposure assessment – A comparison across different commuting modes"

▪ **Allegra SARTORE** – Tutor: Dolores CATELAN – Co-Tutor: Annibale BIGGERI

"Assessing the impact of Italy's asbestos ban: future mortality scenarios for pleural mesothelioma (2020-2034)"

▪ **Aqsa ALI** – Tutor: Ileana BALDI – Co-Tutor: Giulia LORENZONI

"Modeling Net Cancer Survival: A Simulation-Based Relative Survival Framework"

▪ **Mohamed Junayed BHUYAN** – Tutor: Dario GREGORI – Co-Tutor: Luca VEDOVELLI

"Recognition of dietary activity via commercial smartwatch orientation sensor analysis"

▪ **Ajsi KANAPARI** – Tutor: Dario GREGORI – Co-Tutor: Giulia LORENZONI

"The impact of paired matched randomization on prognostic

scores on operating characteristics of clinical trials”

▪ **Jiregna Olani KEDIDA** – Tutor: Dario GREGORI – Co-Tutors: Corrado LANERA, Honoria OCAGLI

“Robustness and reproducibility of multiverse analysis in cancer staging: systematic assessment of prognostic factor stability across breast, lung, kidney, and prostate cancers using SEER data”

▪ **Mohd Rashid KHAN** – Tutor: Danila AZZOLINA – Co-Tutor: Dario GREGORI

“Connecting and analyzing electronic health records of Pediatric Emergency Departments in Italy: towards new frontiers from prevention to delivery of best care and health service organization strategies (ConnaEctH PED)”

▪ **Shinto Pulickal THOMAS** – Tutor: Dario GREGORI – Co-Tutors: Corrado LANERA, Luca VEDOVELLI

“Application of federated learning: a comparative study on cost profiling of patients after acute myocardial infarction using federated learning”

10:20 AULA MAGNA

Chairpersons: Prof. Dario Gregori, Prof.ssa Laura Iop,
Prof. Emanuele Cozzi

NURSING AND HEALTH SCIENCES

▪ **Cinzia Anna Maria PAPAPPICCO** – Tutor: Dario GREGORI – Co-Tutor: Giulia LORENZONI

“MEDharmonize: medical data harmonization framework for molecular data based on large language model and electronic data capture system integration”

▪ **Konstantina-Thaleia PILALI** – Tutor: Paola BERCHIALLA – Co-Tutor: Honoria OCAGLI

“BedTRACK - advancing AI-driven bedside monitoring for fall and pressure ulcer risk assessment”

10:40 AULA MAGNA

Chairpersons: Prof. Dario Gregori, Prof.ssa Elena Pegoraro,
Prof.ssa Laura Astolfi

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CLINICAL AND TRANSLATIONAL NEUROSCIENCES

▪ **Giuliana CAPECE** – Tutor: Luca BELLO – Co-Tutor:
Elena PEGORARO

*"Towards clinical and molecular outcome measures
identification in LIMB Girdle muscular dystrophy R1 (LGMDR1)"*

▪ **Filippo HELLIES** – Tutor: Laura ASTOLFI – Co-Tutor:
Gino MARIONI

*"Development and validation of an «in vitro» sound stimulation
delivery system for inner ear tissues"*

11:00 COFFEE BREAK

11:30 AULA MAGNA

Chairperson: Prof. Antonio Rosato

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ONCOLOGY AND IMMUNOLOGY

▪ **Marah AMER** – Tutor: Stefano INDRACCOLO – Co-
Tutor: Diego BOSCARINO

*"Detection of Molecular Diagnostic Biomarkers in Early
Hepatocellular Carcinoma (HCC) Using Liquid Biopsies"*

▪ **Enrico DOTTA** – Tutor: Giulia PASQUAL – Co-Tutor:
Antonio ROSATO

*"Distinct dendritic cell subsets drive sequential T cell priming
phases"*

▪ **Piergiorgio GAUDIOSO** – Tutor: Piero NICOLAI – Co-
Tutor: Marco FERRARI

*"Micro-RNA as a diagnostic and prognostic biomarker in oral
squamous cell carcinoma"*

▪ **Chiara GOTTARDI** – Tutor: Valentina GUARNIERI – Co-

Tutor: Maria Grazia GHI

"Multiplex immunohistochemistry study of tumor microenvironment in early and late-onset oral cavity cancer"

▪ **Giulia OLIVA** – Tutor: Pierfranco CONTE – Co-Tutor: Stefano INDRACCOLO

"Improving assessment of cancer-related cognitive impairment"

▪ **Elisa RAMPAZZO** – Tutor: Renato ZAMBELLO – Co-Tutor: Antonella TERAMO

"The pathological role of non-coding RNA in T-cell large granular lymphocyte leukemia"

▪ **Valentina ROSSI** – Tutor: Antonio ROSATO – Co-Tutor: Debora CARPANESE

"Exploiting hyaluronan as a natural and effective immunological adjuvant for protein/peptide-based vaccines against HER2-expressing breast cancer"

▪ **Sara SANTI** – Tutor: Antonio ROSATO – Co-Tutor: Anna DALLA PIETÀ

"Establishment and characterization of patient derived xenografts mouse model of malignant pleural mesothelioma for the evaluation of novel targeted therapies"

▪ **Olga SLUKINOVA** – Tutor: Susanna MANDRUZZATO – Co-Tutor: Sara ZUMERLE

"Dissection of heme oxygenase-1's role in ferroptosis and immune suppression induced by bone marrow derived macrophages"

▪ **Amir YAMI** – Tutor: Francesco PIAZZA – Co-Tutor: Sabrina MANNI

"CK2 Kinase Regulates Epigenetic Plasticity and Histone Modifications in Diffuse Large B-Cell Lymphoma (DLBCL)"

13:00 LUNCH

14:00 AULA MAGNA

Chairpersons: Prof. Dario Gregori, Prof. Gian Paolo Fadini,
Prof. Paolo Spagnolo

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ENDOCRINE AND METABOLIC SCIENCES

- **Giorgia GUGELMO** – Tutor: Gian Paolo FADINI – Co-Tutor: Angelo AVOGARO
"Nutritional approach to metabolic diseases"

THORACIC AND PULMONARY SCIENCES

- **Umberto SEMENZATO** – Tutor: Graziella TURATO – Co-Tutor: Erica BAZZAN
"Resident and inflammatory eosinophils among different asthma age of onset and severity"

14:20 AULA MAGNA

Chairpersons: Prof. Dario Gregori, Prof. Annalisa Angelini

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CARDIOVASCULAR SCIENCES

- **Giovanni Riccardo Maria CIVIERI** – Tutor: Francesco TONA – Co-Tutor: Ahmed TAWAKOL
"Autoantibodies against G protein coupled receptors in cardiovascular diseases: pathophysiological and prognostic role"
- **Mattia CORIANÒ** – Tutor: Francesco TONA – Co-Tutor: Martina PERAZZOLO MARRA - **ONLINE**
"Explainable machine learning for prediction of major arrhythmic events in dilated cardiomyopathy"
- **Ayesha JABEEN** – Tutor: Chiara CASTELLANI – Co-Tutor: Marny FEDRIGO
"In vivo bio-distribution and bio-compatibility assessment of lipoic-acid nanoparticles as new drug vectors to target therapy in cardiovascular diseases"
- **Marika MARTINI** – Tutor: Barbara BAUCE – Co-Tutor:

Martina PERAZZOLO MARRA

"Prognostic role of late gadolinium enhancement in arrhythmogenic cardiomyopathy"

▪ **Nicolò MARTINI** – Tutor: Federico MIGLIORE – Co-Tutor: Martina PERAZZOLO MARRA

"Exercise testing-induced arrhythmias and mitral valve prolapse"

▪ **Giulia MASIERO** – Tutor: Giuseppe TARANTINI – Co-Tutor: Chiara FRACCARO

"Transcatheter treatment of mitral valve regurgitation with percutaneous edge-to-edge repair"

▪ **Raimondo PITTORRU** – Tutor: Federico MIGLIORE – Co-Tutor: Martina PERAZZOLO MARRA - **ONLINE**

"Subcutaneous implantable defibrillator therapy in patients with Brugada syndrome: data from a large multicenter registry"

▪ **Nicola PRADEGAN**– Tutor: Gino GEROSA – Co-Tutor: Emanuele COZZI

"Proof of concept of an «in vitro» model of selective endothelial decellularization in porcine hearts"

▪ **Marco ZUIN** – Tutor: Alessandro ZORZI – Co-Tutor: Claudio BILATO

"The optimal time of reperfusion in high- and intermediate high-risk pulmonary embolism patients"

15:50 AULA MAGNA

Chairpersons: Prof. Dario Gregori, Prof.ssa Laura Iop

NURSING AND HEALTH SCIENCES

▪ **Sofia BUNGE** – Tutor: Paola DI GIULIO – Co-Tutors: Matteo MARTINATO, Graciela DRAN, Gisela FARIAS - **ONLINE**

"Palliative care: decision-making process, treatments, and communication in palliative care of patients facing life-threatening illnesses"

16:30 AULA MAGNA

Chairpersons: Prof. Dario Gregori, Prof.ssa Ileana Baldi,
Prof.ssa Elena Pegoraro, Prof. Gian Paolo
Fadini, Prof.ssa Laura Astolfi

BIostatistics and Clinical Epidemiology

▪ **Adrián Eduardo ALASINO** – Tutor: Dario GREGORI –
Co-Tutors: Giulia LORENZONI, Jorge Francisco UNGARO -
ONLINE

"Characterization and academic progress of the first five cohorts of students at the School of Medicine, National University of Mar del Plata, Argentina, by gender and parenthood status (2017–2023). A multidimensional analysis"

▪ **Gabriel Alejandro ANGELINI** – Tutor: Dolores CATELAN – Co-Tutors: Giulia LORENZONI, Jorge Francisco UNGARO - **ONLINE**

"Plasma levels of vitamin D in residents of General Pueyrredon District, Argentina. Comparison with international recommendations"

▪ **Natalia Soledad ARTOLA VINCIGUERRA** – Tutor: Dolores CATELAN – Co-Tutors: Giorgia STOPPA, Mariela Inés BELLOTI - **ONLINE**

"Use of GIS Systems in patients with hydatidosis"

▪ **Mauro Nicolas LIZAMA** – Tutor: Cristina CANOVA – Co-Tutor: Isabella ROSATO, Guillermo DURAN - **ONLINE**

"An integrated processual framework with data science tools for addressing public health challenges: a scoping review on AI interventions in HIV/AIDS prevention"

▪ **Manuel Emiliano MARISCAL** – Tutor: Ileana BALDI – Co-Tutors: Giorgia STOPPA, Guillermo Raul MACIAS - **ONLINE**

"Cross-cultural adaptation of a food frequency instrument in Mar del Plata, Argentina"

CLINICAL AND TRANSLATIONAL NEUROSCIENCES

- **José Miguel BOLAÑO** – Tutor: Chiara BRIANI – Co-Tutors: Alessandro SALVALAGGIO, Mara Cristina ROMERO - **ONLINE**

"New therapeutic approaches in neuropsychiatric disorders"

- **Luis Ignacio BRUSCO** – Tutor: Laura ASTOLFI – Co-Tutors: Gino MARIONI, Daniel CARDINALI - **ONLINE**
"Cognitive resilience in Alzheimer's: from genetics to modifiable predictors"

- **Cynthia DUNOVITS** – Tutor: Elena PEGORARO – Co-Tutors: Stefano MOZZETTA, Julio BERRETA - **ONLINE**
"Insulin resistance and APO E4 in Alzheimer disease. Cross sectional study"

- **Maria Alejandra FALÙ** – Tutor: Gianni SORARÙ – Co-Tutors: Mauro ALAIBAC, Hugo CABRERA - **ONLINE**
"Neuroscience and skin: mindfulness intervention for the management of psoriasis"

ENDOCRINE AND METABOLIC SCIENCES

- **Demetrio Mateo MARTÍNEZ** – Tutor: Angelo AVOGARO – Co-Tutors: Gian Paolo FADINI, Rodrigo Oscar MARAÑÓN - **ONLINE**

"Androgens and cognitive impairment in elderly men with metabolic syndrome"

- **Mario German PAGNO** – Tutor: Giovanni SARTORE – Co-Tutors: Annunziata LAPOLLA, Rosana GEROMETTA - **ONLINE**

"Risk of peripheral arterial disease and amputation in people with diabetes"

- **Roxana del Valle TOLEDO** – Tutor: Angelo AVOGARO – Co-Tutors: Gian Paolo FADINI, Rodrigo Oscar MARAÑÓN - **ONLINE**

"Body fat distribution and its relationship to estrogen levels in perimenopausal women with metabolic syndrome"

9:00 ARCHIVIO ANTICO

Chairpersons: Prof. Roberta Ramonda, Prof. Giuseppe Sergi

ENDOCRINE-METABOLIC SCIENCES AND GENDER MEDICINE

▪ **Andrea GRAZIANI** – Tutor: Alberto FERLIN – Co-Tutor: Giuseppe GRANDE

▪ **Alessandro MONDIN** – Tutor: Filippo CECCATO – Co-Tutor: Mattia BARBOT

"Application of the PANOMEN-3 grade to specific pituitary adenoma phenotypes"

HEMATOLOGICAL AND GERIATRIC SCIENCES

▪ **Adele RAVELLI** – Tutor: Maria DEVITA – Co-Tutor: Giuseppe SERGI

"Cognitive training in neurocognitive disorders: impact on cognition, salivary cortisol, and heart rate variability across the spectrum of cognitive decline"

KIDNEY, PHYSICAL EXERCISE AND NUTRITION SCIENCES

▪ **Nicola BORASIO** – Tutor: Andrea ERMOLAO – Co-Tutor: Giacomo STRAPAZZON

"Development and validation of novel clinical-instrumental investigations in mountain medicine"

▪ **Martina CACCIAPUOTI** – Tutor: Federico NALESSO

"Gitelman Syndrome's patients show higher expression of miR-103 and miR-155: implications for fibrosis and oxidative stress-related renal and cardiovascular damage"

▪ **Beatrice DORO** – Tutor: Marco BERGAMIN – Co-Tutor: Stefano GOBBO

"Digitization in ergonomic and human movement assessment to reduce work-related musculoskeletal disorders"

▪ **Francesco FAVRO** – Tutor: Marco BERGAMIN – Co-

Tutor: Stefano GOBBO

"Exoskeleton at the workplace: myth or fact? The EXO-LIFT study"

LIVER AND TRANSPLANT SCIENCES, RARE DISEASES AND AT HIGH

▪ **Chiara DAICAMPI** – Tutor: Salvatore Silvio PIANO – Co-Tutor: Mario DEGAN

"Implementing bedside handover in an Italian University Hospital: a longitudinal pre-post study"

▪ **Roberta GAGLIARDI** – Tutor: Salvatore Silvio PIANO
"Rectus femoris ultrasound identifies sarcopenia and predicts poor outcomes in patients with an acute decompensation of cirrhosis"

▪ **Eugenia ROSSO** – Tutor: Umberto CILLO – Co-Tutor: Sara MONTAGNESE

"Breaking the ice of cold process: normothermic preservation for ischemia-free DCD liver grafts"

RHEUMATOLOGICAL AND LABORATORY SCIENCES

▪ **Giacomo COZZI** – Tutor: Roberta RAMONDA – Co-Tutor: Maria Grazia LORENZIN

"Predictors of response to bDMARDs and tsDMARDs in psoriatic arthritis: the role of musculoskeletal ultrasound"

▪ **Roberto DEPASCALE** – Tutor: Luca IACCARINO – Co-Tutor: Margherita ZEN

"Unsupervised machine learning identifies distinct systemic lupus erythematosus patient endotypes with differential response to belimumab"

11:00 COFFEE BREAK

ONCOHEMATOLOGY, MEDICAL GENETICS, RARE DISEASES AND PREDICTIVE MEDICINE

- **Giulia TOFFANIN** – Tutor: Eva TREVISSON – Co-Tutor: Cristina CERQUA
"Novel treatments for Primary CoQ10 Deficiency"
- **Benedetta ANTONIELLO** – Tutor: Giorgio PERILONGO – Co-Tutor: Susanna NEGRISOLO
"Investigation of potential non-invasive urinary biomarkers for the subclinical detection of renal transplant rejection in pediatric patients"
- **Francesca BENEDETTI** – Tutor: Silvia CARRARO – Co-Tutor: Silvia BRESSAN, Tiziana ZANGARDI, Caterina AGOSTO
"Can pediatric intermediate care optimize PICU utilization? Patient trajectories and outcomes from a single-center exploratory study"
- **Martina CANTON** – Tutor: Giampietro VIOLA – Co-Tutor: Elena MARIOTTO
"Optimization of a drug sensitivity profiling platform to deliver precision medicine in pediatric oncology"
- **Matteo MARZI** – Tutor: Lara MUSSOLIN
"Overcoming treatment resistance mechanisms in ALK-driven cancers"
- **Silvia MERLINI** – Tutor: Martina PIGAZZI – Co-Tutor: Alessandra BIFFI
"A protein engineering strategy for innovative anti-CD72 CAR-T therapy in pediatric AML"
- **Sara PERPINELLO** – Tutor: Martina PIGAZZI – Co-Tutor: Claudia TREGNAGO
"Exploring the contribution of bone marrow adipocytes as metabolic and functional modulators in pediatric acute myeloid leukemia"
- **Alice POZZA** – Tutors: Luc MERTENS, Giovanni DI

SALVO – Co-Tutor: Olivier VILLEMAIN - **ONLINE**

"Long-term assessment of myocardial and local arterial stiffness using shear wave imaging in pediatric patients treated with high doses cardiotoxic anthracyclines"

▪ **Rebekka Johanna Sabine SALZMANN** – Tutor: Lara MUSSOLIN

"Possible mechanisms of relapse in the crosstalk between ALK+ ALCL and macrophages"

13:00 LUNCH

14:00 ARCHIVIO ANTICO

Chairperson: Prof. Gianni Bisogno

ONCOHEMATOLOGY, MEDICAL GENETICS, RARE DISEASES AND PREDICTIVE MEDICINE

▪ **Claudio ANCONA** – Tutor: Stefano SARTORI – Co-Tutors: Maria Elena CAVICCHIOLO, Nicoletta MAININI, Enrico VALERIO

"Longitudinal integrated multidimensional assessment of newborns at risk for neurological sequelae: implementation of a multidisciplinary neonatal brain research program and identification and validation of innovative diagnostic and prognostic biomarkers"

HEALTH PLANNING SCIENCES

▪ **Lorenzo CHIUSAROLI** – Tutor: Vincenzo BALDO – Co-Tutors: Daniele DONÀ, Carlo GIAQUINTO

"Bacterial and fungal difficult to treat infection in children"

▪ **Farouk ABOUDOU** – Tutor: Marco MONTAGNER – Co-Tutor: Sirio DUPONT

▪ **Maria Vittoria FORNAINI** – Tutor: Arianna CALISTRI
– Co-Tutor: Fabio MAMMANO

- **Camilla LUCCA** – Tutor: Luisa BARZON – Co-Tutor: Marta TREVISAN

▪ **Lorenzo LUPI** – Tutor: Alfredo GARZINO DEMO – Co-Tutor: Arianna CALISTRI

▪ **Daniele MAFFEI** – Tutor: Stefano PICCOLO – Co-Tutor: Paolo CONTESSSOTTO

▪ **Filippo MATTELLONE** – Tutor: Sara RICHTER – Co-Tutor: Ilaria FRASSON

▪ **Michele PACCAGNELLA** – Tutor: Cristiano SALATA –
Co-Tutor: Ignazio CASTAGLIUOLO

▪ **Elisa POLI** – Tutor: Arianna LOREGIAN – Co-Tutor: Marta TREVISAN

"Human cytomegalovirus infection induces a senescence-like

phenotype in neural stem cells"

▪ **Mahmoud Elsayed Mosaad SHALATA** – Tutor: Paola BRUN – Co-Tutor: Giulia BERNABE'

"Bacterial EVs: big impact on microbial communication and host interaction"

REGENERATIVE MEDICINE

▪ **Benedetta BANZI** – Tutor: Silvio BICCIATO – Co-Tutor: Mattia FORCATO

"SpaceTrooper: an R package for preprocessing and quality control of imaging-based spatial omics data"

16:00 COFFEE BREAK

16:30 ARCHIVIO ANTICO

Chairpersons: Prof. Teresa Maria Seccia, Dr. Brasilina Caroccia

ARTERIAL HYPERTENSION AND VASCULAR BIOLOGY

▪ **Mustafa ATTA UL** – Tutor: Teresa Maria SECCIA – Co-Tutor: Brasilina CAROCCIA

"Investigating the role of NFAT in mediating endothelin-1 induced epithelial to mesenchymal transition in human kidney proximal tubular epithelial cells (HK2)"

▪ **Nicoletta Giuseppa CARACCILO** – Tutor: Claudio LETIZIA – Co-Tutor: Danilo TONI - **ONLINE**

"Modulation of neurogenesis biomarkers by repetitive transcranial magnetic stimulation in post-stroke patients: preliminary findings"

▪ **Narjis KHATOON** – Tutor: Giulio CEOLOTTO – Co-Tutor: Brasilina CAROCCIA

"Exploring the molecular mechanism of primary aldosteronism: a study of secondary hypertension"

- **Luca MARINO** – Tutor: Claudio LETIZIA – Co-Tutor: Luigi PETRAMALA
"Organ damage and novel molecular biomarkers in patients affected by atrial fibrillation"
- **Federico Bernardo ROSSI** – Tutor: Teresa Maria SECCIA – Co-Tutor: Michel PAQUES
"Non-invasive evaluation of chorioretinal microcirculation with advanced imaging in primary aldosteronism"

17:20 **ARCHIVIO ANTICO**

Chairperson: Prof. Michele Morari

PHARMACOLOGICAL SCIENCES

- **Riccardo CAMILOTTO** – Tutor: Girolamo CALÒ – Co-Tutor: Davide Malfacini
"The novel NOP receptor ligand Sunobinop: an in vitro pharmacological characterization"
- **Chiara CHEMELLO** – Tutor: Morena ZUSSO – Co-Tutor: Maria Cecilia GIRON
"Microglia-mediated neuroinflammation impairs oligodendrocyte maturation in an «in vitro» model of Alzheimer's disease"
- **Giulia GROTTTO** – Tutor: Alessandra BUJA – Co-Tutor: Tatiana BALDOVIN
"Comprehensive public health protection for an aging population"
- **Beatrice MARCANTE** – Tutor: Pamela TOZZO – Co-Tutor: Luciana CAENAZZO
"Project GENAME – GENetic Alcohol Metabolism Evaluation. Genetic and epigenetic characterization of alcoholic dependence: development and validation of an integrated SNP-based model"
- **Giorgia MARODIN** – Tutor: Nicola FERRI – Co-Tutor: Maria Giovanna LUPO - **ONLINE**

"Pharmacological modulation of LDL receptor by anti-PCSK9 siRNA: an «in vitro» study"

▪ **Maria RASOOL** – Tutor: Monica MONTOPOLI – Co-Tutor: Sara CAPOLLA, Michele DAL BO - **ONLINE**

"Development of Car-T cells targeting specific tumor-associated antigens for solid and hematological tumor treatments"

AULA MAGNA

18:25 **BEST PRESENTATION AWARD**

Prof. Massimiliano Zattin

Vice Rector for Postgraduate and Doctorate Programmes
University of Padua

18:30 **CLOSING REMARKS**

1. ARTERIAL HYPERTENSION AND VASCULAR BIOLOGY

Coordinator: Professor Teresa Maria SECCIA

2. CLINICAL AND EXPERIMENTAL SCIENCES

Coordinator: Professor Roberta RAMONDA

Curriculum:

- Biotechnology Complexity
- Endocrine-Metabolic Sciences and Gender Medicine
- Hematological and Geriatric Sciences
- Kidney, Physical Exercise and Nutrition Sciences
- Liver and Transplant Sciences, Rare Diseases and at High
- Rheumatological and Laboratory Sciences

3. DEVELOPMENTAL MEDICINE AND HEALTH PLANNING SCIENCES

Coordinator: Professor Gianni BISOGNO

Curriculum:

- Oncohematology, Medical Genetics, Rare Diseases and Predictive Medicine
- Health Planning Sciences

4. MOLECULAR MEDICINE

Coordinator: Professor Arianna LOREGIAN

Curriculum:

- Biomedicine
- Regenerative Medicine

5. ONCOLOGY AND IMMUNOLOGY

Coordinator: Professor Antonio ROSATO

6. PHARMACOLOGICAL SCIENCES

Coordinator: Professor Michele MORARI

**7. TRANSLATIONAL SPECIALISTIC MEDICINE
"G.B. MORGAGNI"**

Coordinator: Professor Dario GREGORI

Curriculum:

- Biostatistics and Clinical Epidemiology
- Cardiovascular Sciences
- Clinical and Translational Neurosciences
- Endocrine and Metabolic Sciences
- Nursing and Health Sciences
- Thoracic and Pulmonary Sciences