



UNIMORE
UNIVERSITÀ DEGLI STUDI DI
MODENA E REGGIO EMILIA

Dipartimento di Scienze Biomediche, Metaboliche e Neuroscienze
Corso di Dottorato “Clinical and Experimental Medicine (CEM)
Medicina Clinica e Sperimentale”
Coordinatore Prof. Giuseppe Biagini

27 March 2017

Lecture Hall “Aula Magna”

**Didactic Center of the Faculty of Medicine and Surgery
71 Del Pozzo street, Modena**

CEM - PhD Degree

Thesis defense – Doctoral School of Clinical and Experimental Medicine

XXIX cycle

9:00 **Elena Bianchini**

Inflammation in multiple sclerosis: focus on invariant natural killer T cells and T lymphocyte metabolism

Supervisor: Prof. Marcello Pinti

9:20 **Chiara Borsari**

Drug discovery and delivery approaches for the identification and optimization of novel agents for neglected tropical diseases and tuberculosis

Supervisor: Prof. Annalisa Tait

9:40 **Giulia Brigante**

The role of polymorphic gene variants in the diagnosis of thyroid nodules and gonadal pathophysiology

Supervisor: Prof. Vincenzo Rochira

10:00 **Ana Rita Domingues da Silva**

Challenges in management of HIV infection. Body composition changes in an aging HIV infected population

Supervisor: Prof. Giovanni Guaraldi

10:20 **Riccardo Fantini**

Up to date in lung physiopathology: innovative applications

Supervisor: Prof. Enrico Clini

10:40 **Gaia Gozzi**

Biological profile of novel TS inhibitors in human cancer cell lines

Supervisor: Prof. Gaetano Marverti

11:00 **Angela Lauriola**

The key role of mitostatin in the maintenance of genome stability and its implication in cellular transformation

Supervisor: Dr. Domenico D'Arca

11:20 **Stefano Mancini**

Inflammatory pathways in colorectal mucosa integrate signals from different systems: a psycho-neuro-endocrine-immunological (PNEI) approach to large bowel cancer

Supervisor: Prof. Luca Roncucci

11:40 **Martina Manni**

Identification of novel prognostic and predictive markers in patients with newly diagnosed advanced stage follicular lymphoma

Supervisor: Prof. Massimo Federico

12:00 **Francesca Mantovani**

Organic mitral regurgitation: deepening the knowledge on functional anatomy and outcomes after surgery in degenerative mitral valve disease

Supervisor: Prof. Giuseppe Boriani

12:20 **Alberto Modenese**

Risk related to solar radiation: development of a new method for the exposure assessment in outdoor workers and first application in patients affected by non-melanoma skin cancers and macular degeneration

Supervisor: Prof. Fabriziomaria Gobba

12:40 **Claudia Romanelli**

Exosomes as a source of biomarkers in breast cancer. A proteomic approach

Supervisor: Prof. Anna Iannone

13:00 **Daniele Santi**

New insights in andrology: from phosphodiesterase-5 inhibitors effects to male infertility treatment

Supervisor: Prof. Manuela Simoni

13:20 **Davide Soloperto**

Endoscopic middle and inner ear surgery. Current trends and future perspectives

Supervisor: Prof. Livio Presutti

13:40 **Natalia Genowefa Stasiak**

Development of analytical methods for qualitative and quantitative measurement of xenobiotics in mouse brain microdialysates by liquid chromatography coupled to mass spectrometry (LC-MS) to test the pharmacokinetic and pharmacodynamic profile of novel pharmaceutical compounds targeting the central nervous system

Supervisor: Dr. Giuseppe Cannazza

14:00 **Roberta Valsecchi**

HIF-1 α regulates the interaction of chronic lymphocytic leukemia cells with the tumor microenvironment

Supervisor: Prof. Sandra Marmiroli

XXVIII cycle

14:20 **Shaniko Kaleci**

The use of statistical methods in clinical research

Supervisor: Prof. Roberto D'Amico

14:40 **Alberto Vaona**

Telephone medical consultation quality and improvement

Supervisor: Prof. Roberto D'Amico

Members of the Committee

Prof. Biagini Giuseppe

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