



Molecular and
Regenerative Medicine

PhD Day 2015

Friday, 18 December 2015

*Department of Physics, Informatics and
Mathematics*

L1.6, ex room B (1st floor)
Via Campi 213/A - Modena

Program

Poster Session

9.00-11.00

9.00-10.00 Poster Session (XXIX cycle)

10.00-11.00 Poster Session (XXX cycle)

Morning Session

11.00-13.30

11.00 Introduction and presentation of the MRM School, Professor Rossella Tupler

Oral Presentations XXVII Cycle

11.10-11.30 Alessia Secone Seconetti, “YAP/TAZ-dependent depletion of human epidermal stem cells in Junctional Epidermolysis Bullosa (JEB)”

Oral Presentations XXVIII Cycle

11.30-11.50 Angelica Bartolomeo, “Ectopic calcification: from pathogenetic pathways towards therapeutic perspectives”

11.50-12.10 Maria Teresa Di Salvo, “In vitro and in vivo genome editing of the human rhodopsin gene”

12.10-12.30 Roza Esteki, “Development of a hemicornea from human primary keratinocytes and stromal keratocytes on a biocompatible scaffold”

12.30-12.50 Vincenzo Giuseppe Genna, “Characterization of human respiratory epithelial stem cells for tracheal replacement via a bioengineered human airway”

12.50-13.10 Fabiana Mammoli, “MicroRNA function in monocyte differentiation”

13.10-13.30 Lucia Montorsi, “Analysis of the role of Tristetraprolin gene family in colon physiology and in colorectal cancer development and progression”

13.30-14.30 Lunch break

Afternoon Session

14.30-15.50

14.30-14.50 Malvina Prapa, “Adoptive Chimeric Antigen Receptor T cell therapy targeting GD2-positive Cancers”

14.50-15.10 Zelia Prudente, “Role of calreticulin (CALR) in hematopoietic differentiation and in the development of myeloproliferative neoplasms”

15.10-15.30 Alberto Smargiassi, “Bone texture modifications and osteocyte cell-signaling changes occurring during bone regeneration in response to treatment with Teriparatide”

15.30-15.50 Valentina Masciale, “A consolidated epithelial cell culture system for *in vitro* preclinical assays as alternative to animal models”