Sixth Annual Ri.MED Scientific Symposium

Comparative Effectiveness Research & Precision Medicine

Program

₹ 8.30 Registration

₹ 9.00 Paolo Pucci di Benisichi, Bruno Gridelli:

Welcome and Introduction

₹ 9.15 **Arthur S. Levine:** Introduction to Symposium Theme

₹ 9.30 Sally C. Morton:

"Comparative Effectiveness Research: Promises and Challenges"

₹ 10.15 Derek C. Angus: "Making Inroads in the Treatment of Sepsis"

₹ 11.00 Break

₹ 11.30 Ellen Frank: "Simultaneous Evaluation of Harms and Benefits

₹ 12.15 **Ri.MED Scientist Poster Session**

Cinzia Chinnici:

"In Vitro Expansion and Characterization of Skin Precursor Cells Isolated from Human Fetal Dermis"; "Human Fetal Hepatocytes Cultured in High Density Possess Mature Metabolic Functions"

Marco Fazzari:

"Metabolic Fate of Electrophilic Fatty Acid Protein Adduction and Complex Lipid Esterification"

Massimiliano Gaetani:

"Activation of Endogenous Regenerative Mechanisms Leading to Bone Formation by Bfgf-Selected MSC Seeded on Scaffold and Ectopically Implanted *In Vivo*"

Maria Giovanna Francipane:
"Targeting the mTOR Pathway in Colon Cancer Stem Cells"

Riccardo Gottardi: "Micro-and Nano-Devices for Drug Delivery and for Assessment and Treatment of Cartilage Damage"

"Optimization of Human Pancreatic Islet Isolation Protocol"

Bruno Douradinha Mateus:

"Complement Component C1q Binding to Dengue Virus: What Are the Consequences in Infection?"

Monica Miele:
"Adoptive T-cell Therapy for Herpesvirus - Induced
Pathologies in Transplant Recipients "

Chiara Milanese: "The Protective Role of Nitrite in a Toxicological Model of Parkinson's Disease'

₹ 1.15 Lunch

₹ 2.30 Ivet Bahar:

"Computational Systems Pharmacology: From Molecular to Cellular Interaction Networks"

₹ 3.15

"Tumor Evolution and Heterogeneity - The Achilles Heel of Precision Cancer Medicine?

₹ 4.00

₹ 4.30 Carlo M. Croce:

"Causes and Consequences of microRNA Dysregulation

₹ 5.15 **Jeremy Martinson:**

"Precision Medicine and HIV/AIDS: What Have We Achieved

in the Genome Decade?

₹ 6.00 Arthur S. Levine: Symposium Closure





Monday, 29

October 2012

Banca Nuova Sala Conferenze Via G. Cusmano 56 **Palermo**, Italy