

SIXTH MEETING PRIN 2010-11

Identification of optimal delivery systems for the Nucleic Acid Based Drugs and study of their action mechanisms in some models of human inflammatory and tumor pathologies

- TRIESTE 24-25 Maggio 2016 -

<http://gruppotpp.unisa.it/en/prin-2010-11-en/>

Lunedì 23 maggio 2016

Piazzale Europa 1, Edificio B, aula Arich

16.30-17.15 **M. Grassi & G Grassi, UNI-Trieste**
Wellcome and meeting introduction

17.15-19.00 Inter group discussion

19.30 Dinner

Martedì 24 maggio 2016

Piazzale Europa 1, Edificio B, aula Arich

9.00-9.30 **M. Grassi & G Grassi, UNI-Trieste**
General considerations about the work performed in the last three years and sponsor presentation

9.30-10.15 **Dr.J. Corbet: Quantitative PCR machine**
Instruments presentation

10.15-10.45 **Bruker: Dr.ssa M.Liberi**
Instruments presentation

10.45-11.15 *Coffee break*

11.15-12.00 **Brucato - UNI - Palermo 2**
Progettazione, sviluppo e caratterizzazione di un bioreattore a doppio flusso per test in vitro di drug delivery

12.00-12.45 **Larobina – CNR Napoli**
Activities (characterization of polymer matrices for biomedical uses) developed by the CNR-Napoli Unit

12.45-14.30 *Pranzo*

Piazzale Europa 1, Edificio A, aula B

14.30-15.15 **Cavallaro - UNI-Palermo 1**

Polyaspartamide- and inulin based nanodevices for siRNA delivery

15.15-16.00 **Digioia/Conese – UNI Foggia**
Experimental activities (inflammatory lung diseases) performed by the operative unit of Foggia, within the PRIN project "

16.00-16.30 *Coffee break*

16.30-17.15 **Tomaiuolo/Guido – UNI Napoli**
Transport of microparticles for drug delivery in microcirculation.

17.15-18.00 **Trotta – UNI Pavia/Ospedale Lodi**
Attività sperimentale in vitro e in vivo sul modello animale portatore di HCC nell'ambito del progetto PRIN".

18.00-18.30 **R Farra/G. Grassi UNI-Trieste**
NABDs/5-aza with therapeutic potential in hepatocellular carcinoma.

19.45 *Social Dinner: via Martiri della Libertà 7, quarto piano*

Mercoledì 25 Maggio 2016

Piazzale Europa 1, Edificio B, aula Arich

9.00-9.25 **F Tonon/G. Grassi UNI-Trieste**
5-azacytidine in hepatocellular carcinoma

9.25-9.50 **B Dapas/R Farra/G. Grassi UNI-Trieste**
NABDs delivery systems to the liver.

9.50-10.35 **Abrami/ Chiarappa/M. Grassi UNI-Trieste**
Structural characterization of polymer matrices for biomedical application and release of siRNA

10.35-11.05 *Coffee break*

11.05-11.50 **Manca - Politecnico Milano**
Some hints on how to play with a PBPK model

11.50-12.50 **Lamberti/Barba – UNI Salerno**
Research activities (delivery of drugs including siRNA) recently developed by the operative unit of Salerno.

12.50-13.00 **M. Grassi & G Grassi, UNI-Trieste**
Conclusion of the works