

**Meeting**  
**NanoBioMedicine**  
**June 21, 2010**

**CROM - Centro Ricerche Oncologiche Mercogliano "Fiorentino Lo Vuolo"**

**Via Ammiraglio Bianco - 83013 Mercogliano AV**

**tel: +39 0825 1911.711 - fax: +39 0825 1911.705**

**email: [info@cro-m.eu](mailto:info@cro-m.eu) - [www.cro-m.eu](http://www.cro-m.eu)**





Istituto Nazionale per lo Studio e la Cura dei Tumori IRCCS "Fondazione G. Pascale"  
*Formazione e Project Management*  
Via M. Semmola - 80131 Napoli  
Tel 0815903531-286 - Email: [formazione@fondazionepascale.it](mailto:formazione@fondazionepascale.it)

## Nanobiomedicine 21.06.2010

- 08:30-09:00 **Welcome remarks**
- 09:10-9:40 **Review of ADI-PEG 20 results**  
*Francesco Izzo*
- 09:50-10:20 **Bioengineered human arginase I to treat hepatocellular cancer**  
*Evan Glazer*
- 10:30-11:00 **Use of targeted nanoparticles for non-invasive RF thermal destruction of cancer cells**  
*Steven Curley*
- 11:15-11:30 **Coffe break**
- 11:30-12:00 **Emerging roles of nanotechnology in biomedicine**  
*Chris Gannon*
- 12:10-12:40 **New targets for cholangiocarcinoma**  
*Anna Maria Colao*
- 01:00-01:30 **Discussion**
- 01:30-02:30 **Lunch**
- 02:30-03:00 **Nanotechnology for biomarker identification in liver cancer.**  
*Franco M. Buonaguro*
- 03:00-03:30 **Mitochondria-Targeted Antioxidants**  
*Maria N. Gadaleta*
- 03:30-04:00 **Oxidative stress-related genetic diseases**  
*Giovanni Pagano*
- 04:00-04:40 **Markers for HCV-infection**  
*Patrizia Maio*
- Cyto-chemokine pathways in chronic HCV hepatitis**  
*Susan Costantini*
- 04:40-05:10 **Novel uses for flow cytometry with quantum dots to localize biomolecules**  
*Steven Curley*  
*Evan Glazer*
- 05:10-05:30 **Discussion and Closing remarks**