

Università  
degli Studi di Perugia



# GENOMICS IN HEMATOLOGY

January 29-31, 2012



**Perugia**

**Camera di Commercio  
Congress Center**

**January 29<sup>th</sup>, 2012**

**OPENING SESSION**

**Teatro del Pavone**

**Chairs: Franco Aversa, Cristina Mecucci**

6.20 pm **Welcome Lecture: "From Cytogenetics to Genomics: a huge information to be translated"**  
*Cristina Mecucci (Perugia, Italy)*

7.00 pm **Welcome Cocktail**

**January 30<sup>th</sup>, 2012**

**SESSION 1**

**GENOMICS IN LYMPHOID MALIGNANCIES**

**Chairs: Brunangelo Falini, Massimo F. Martelli**

8.30 am **Opening Lecture**

**What have we learnt from genomics in lymphomas?**

*Riccardo Dalla Favera (New York, USA)*

9.10 am **Molecular pathogenesis of DLCL-B**

*Laura Pasqualucci*

*(New York, USA - Perugia, Italy)*

9.40 am **B-ALL. Do we need genomics?**

*Christine Harrison (Newcastle, UK)*

10.10 am **New insights from deep sequencing in CLL**

*Gianluca Gaidano (Torino, Italy)*

10.40 am *Coffee Break*

11.00 am **BRAF-V600E mutation in hairy cell leukemia: biological and clinical implications**

*Enrico Tiacci (Perugia, Italy)*

11.30 am **T-ALL. From Cytogenetics to Genomics**

*Frank Speleman (Gent, Belgium)*

12.00 am **Lecture: Genome-driven changes in clinical practice**

Monoclonal antibodies in the treatment of lymphomas

*Marco Ladetto (Torino, Italy)*

12.30 am *Lunch*

**SESSION 2**

**GENETICS IN MDS/ACUTE MYELOID LEUKEMIA**

**Chairs: Mario Cazzola, Cristina Mecucci**

2.00 pm **Genomics is critical for diagnosis, prognostication and management of MDS in children**  
*Charlotte Niemeyer (Freiburg, Germany)*

2.30 pm **Are SNPs able to differentiate Aplastic Anemia from MDS?**

*Jaroslav Maciejewski (Cleveland, USA)*

3.00 pm **New insights in genetics of AML with normal karyotype**

*Maria Paola Martelli (Perugia, Italy)*

3.30 pm **Targeting hematopoietic stem cells expansion in C/EBPalpha mutant AML**

*Oxana Bereschenko (Perugia, Italy)*

4.00 pm *Tea Break*

4.30 pm **Molecular basis of sideroblastic anemias**

*Mario Cazzola (Pavia, Italy)*

5.00 pm **Critical insights from methylation**

*Maria E. Figueroa (Detroit, USA)*

5.30 pm **Lecture: Genome-driven changes in clinical practice**

News in treatment of MDS

*Eva Hellström Lindberg (Stockholm, Sweden)*

**January 31st , 2012**

## **SESSION 3**

### **IMMUNOGENETICS OF FUNGAL DISEASES IN ALLOGENEIC STEM CELL TRANSPLANT RECIPIENTS**

**Chairs: Franco Aversa, Luigina Romani**

- 8.30 am **Translation of immunogenetic risks into treatment strategies**  
*Kieren Marr (John Hopkins Medical School, Baltimore, USA)*
- 9.10 am **Functional impact of genetic polymorphisms in invasive aspergillosis**  
*Agostinho Carvalho (Perugia, Italy)*
- 9.40 am *Coffee Break*
- 10.10 am **Use of murine models to identify new candidates for genetic studies**  
*Luigina Romani (Perugia, Italy)*
- 10.40 am **Genetic susceptibility to fungal diseases: pattern recognition receptors**  
*Pierre-Yves Bochud (Lausanne, Switzerland)*
- 11.20 am **Lecture: Genome-driven changes in clinical practice**  
Should genomics be used for antifungal treatment?  
*Mario Luppi (Modena, Italy)*

## **GENERAL INFORMATIONS**

### **Congress Venues**

#### **Opening Session**

Teatro del Pavone - P.zza della Repubblica, Perugia

#### **Working Sessions**

Centro Congressi Camera di Commercio  
Via Cacciatori delle Alpi, 42, 06121 Perugia

#### **Parking**

There are two large parking lots, one in front and the other behind the Centro Congressi.

#### **Registration**

Advanced On-Line Registration is now available at  
**[www.csccongressi.it](http://www.csccongressi.it)**

#### **Registration Fee:**

Participants < 35 years: free  
Participants > 35 years: € 100,00 (VAT incl.)

The registration fee includes:

- Attendance to scientific sessions;
- Attendance certificate;
- Badge and congress kit;
- Welcome Cocktail, lunch and coffee-break.

#### **Hotel**

Rooms have been reserved in a 4 star hotel in walking distance from the Centro Congressi at special rates for the workshop attendees. On-line reservation is now available at **[www.csccongressi.it](http://www.csccongressi.it)**.

#### **Public Transportation**

**For train time table from Rome – Perugia – Rome**

please see **[www.ferroviedellostato.it](http://www.ferroviedellostato.it)**

Departure station: **Fiumicino Airport**

Arrival station: **Perugia Fontivegge**

**For Bus Service Rome – Perugia – Rome**

please see **[http://www.sulga.it/orari/perugia\\_roma.pdf](http://www.sulga.it/orari/perugia_roma.pdf)**

Departure station: **Fiumicino Airport - Terminal 3**

Arrival station: **Perugia Piazza Partigiani**

# SCIENTIFIC COMMITTEE

**Franco Aversa**  
**Brunangelo Falini**  
**Cristina Mecucci**  
**Luigina Romani**

Department of Clinical  
and Experimental Medicine

**University of Perugia**

# ORGANIZING AGENCY



C.S.C. S.r.l.

Via L.S. Gualtieri, 11 - 06123 Perugia

Tel 075 5730617 - Fax 075 5730619

e-mail: [info@csccongressi.it](mailto:info@csccongressi.it)

*from Monday to Friday 9.00 a.m. to 6.00 p.m*

Provider ECM accreditato al Ministero della Salute Rif. 505

[www.csccongressi.it](http://www.csccongressi.it)

