## Chairman

## Guido Modiano

DIPARTIMENTO DI BIOLOGIA UNIVERSITÀ DI TOR VERGATA, *ROME*, ITALY

#### Chairs

## Giancarlo Isacchi

DIPARTIMENTO DI BIOPATOLOGIA - ISTITUTO DI IMMUNOEMATOLOGIA UNIVERSITÀ DI TOR VERGATA, ROME, ITALY

## Sergio Storti

DIPARTIMENTO EMATOLOGIA ONCOLOGICA
CENTRO RICERCHE E FORMAZIONE IN SCIENZE BIOMEDICHE (U.C.S.C.), CAMPOBASSO, ITALY

# Symposium Speakers:

#### Piero Giordano

HEMOGLOBINOPATHIES LABORATORY HUMAN AND CLINICAL GENETICS LEIDEN UNIVERSITY MEDICAL CENTER, LEIDEN, THE NETHERLANDS

### SLAHEDDINE FATTOUM

CHILDREN'S HOSPITAL, TUNIS, TUNISIA

## ROSHAN B. COLAH

INSTITUTE OF IMMUNOHEMATOLOGY
KEM HOSPITAL CAMPUS, PAREL, MUMBAI, INDIA

## Hassan Abolghasemi

BAQIYATALLAH HEALTH RESEARCH CENTER, BAQIYATALLAH HOSPITAL BAQIYATALLAH MEDICAL SCIENCES UNIVERSITY, TEHRAN, IRAN

#### Francesco Fiorentino

EMBRYOGEN

CENTRE FOR PREIMPLANTATION GENETIC DIAGNOSIS, ROME, ITALY

#### Giuliana Ferrari

S.Raffaele - Telethon Institute for Gene Therapy (HSR-TIGET) IRCCS H.S.Raffaele, Milan, ITALY Supported by







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Greetings to





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# Organizing Secretariat

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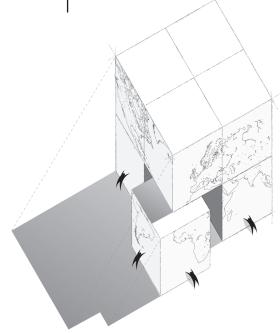
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A.N.M.I. ONLUS Centro Studi delle Microcitemie, Rome - Italy Director: Dr. Antonio Amato



# INTERNATIONAL SYMPOSIUM

# Haematological outcomes and prospects in thalassaemia's prevention and care

First memorial Ida Bianco and Ezio Silvestroni in the  $65^{\text{th}}$  anniversary of presentation of the first study on thalassaemia carrier phenotypes on  $26^{\text{th}}$  november 1943

Aula Magna "Accademia Lancisiana" Borgo Santo Spirito, 3

Rome, 26th November 2008

www.silvestronibiancomemorial.org

# The Symposium

Sixty-five years ago Ida Bianco and Ezio Silvestroni during a Conference at the "Accademia Medica di Roma" showed the results of their discovery in healthy subjects: a new hematological phenotype genetically transmitted, characterized by microcytosis, hypochromia, increased red cell count and reduction of red cell osmotic fragility.

These observations and the following link to Cooley's disease represent the basis of thalassaemia prevention development all over the world.

By means of this Symposium, the A.N.M.I. Onlus commemorates its founders' work and carries on it by stimulating the scientific cooperation about thalassaemia and hemoglobinopathies, looking ahead.

Maria Pia De Luca - A.N.M.I. Onlus President

# Objectives

- 1. To show the problems of thalassaemia and haemoglobinopathies and their complexity in the world.
- 2. To confirm that the identification of thalassaemia's healthy carrier is the fundamental condition of all the possible phases of prospective prevention.
- 3. To point out the most important experiences of prevention of thalassaemia major in the world.
- 4. To compare the programs of prevention in populations with different cultural, ethical and religious aspects.
- 5. To show some among the most innovative aspects in the prevention and treatment of thalassaemia.

# General Information

Official Language: English

ECM: application for ECM was made to "Ministero della Salute" for 30 medical doctors and 20 biologists.

# Programme

## Registration desk open

Introduction

8:30

9:00 The Ida Bianco's basic role to the global prospective prevention of thalassaemia major Guido Modiano

Session 1

9:30 Evolution of thalassaemia's prevention in the world: results, problems and prospects in Europe and Africa

Piero Giordano (NL) Slaheddine Fattoum (Tunisia)

11:00 Coffee break

Session 2

11:15 Evolution of thalassaemia's prevention in the world: results, problems and prospects in Iran, Islam Countries and India

Hassan Abolghasemi (Iran) Roshan B. Colah (India)

12:45 **Discussion** 

13:30 Lunch

Session 3

14:30 **Pre-conception and preimplantation genetic** diagnosis

Francesco Fiorentino

15:15 Outcomes in evolution of gene therapy: an hopeful outlook for thalassaemia's recovery Giuliana Ferrari

16:00 **Discussion** 

17:00 Conclusions

17:30 **ECM test** 

# **Registration Form**

#### First memorial Ida Bianco and Ezio Silvestroni

Registrations can only be accepted after the **registration form** has been received by the Organizing Secretariat. You will receive the confirmation of Registration either via e-mail or fax only. Please include your e-mail address and fax number clearly in the registration form.

Last Name	
First Name	
Istitution/Department	
Profession	
Discipline	
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State/Province	
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