

## Programme of the 5th edition



Padova

**1st unit: Padova**  
31 January - 4 February 2011  
Propedeutics

**2nd unit: Benevento**  
28 February - 4 March 2011  
Heart and skin diseases



Benevento

**3rd unit: Genova**  
2-6 May 2011  
Skeletal diseases



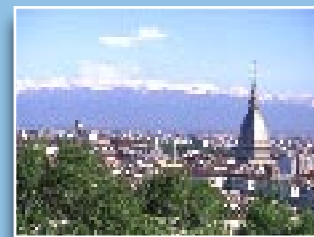
Bologna

**4th unit: Bologna**  
20-24 June 2011  
Kidney and bowel diseases



Genova

**5th unit: Monza**  
12-16 September 2011  
Management of genetic syndromes



Torino

**6th unit: Torino**  
10-14 October 2011  
Inherited cancers II



Monza

**7th unit: Siena**  
7-11 November 2011  
Microdeletion syndromes



Siena

### Master weekly activities

- 2 hours of lesson per day
- 9 scheduled external clinics for each student per week
  - 5 in-ward clinics for each student per week
  - case discussion before and after each clinics
  - writing family report

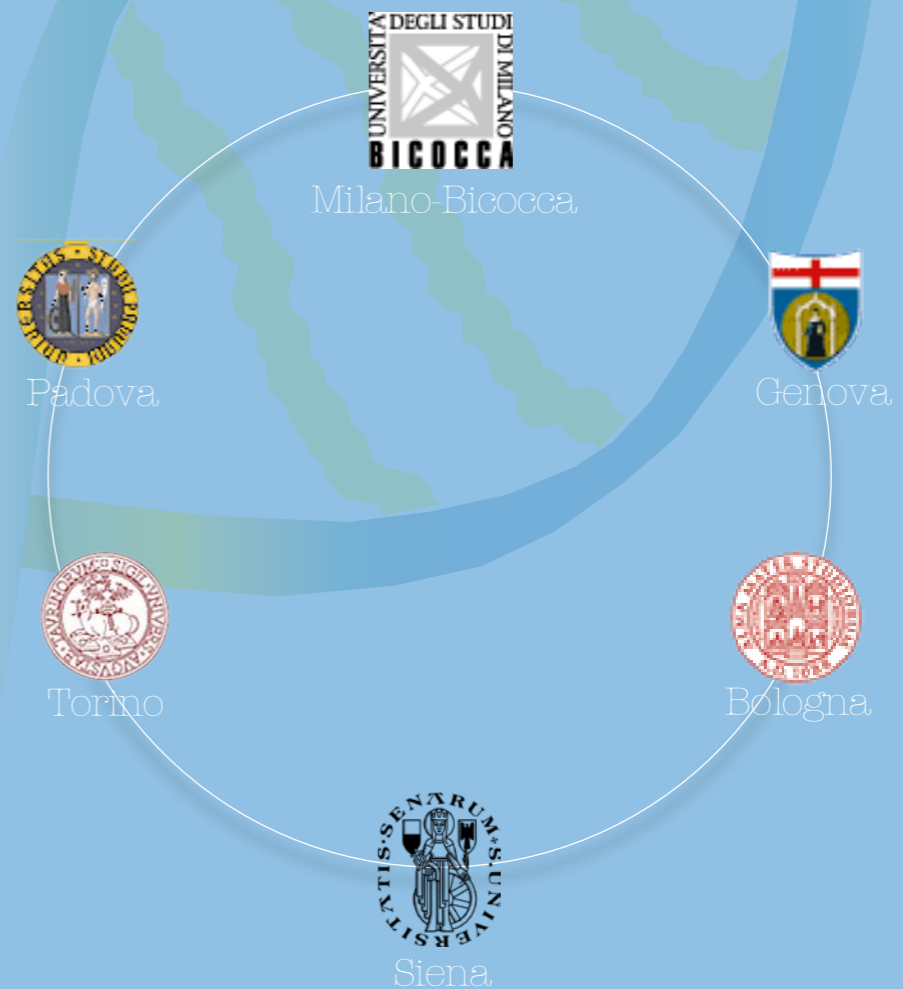
## 2nd level MASTER

# CLINICAL GENETICS

A.Y. 2010-2011

5th edition

Joint title from Universities of:



### Concurrent not Academic Institutions:

Azienda Ospedaliera Galliera, Genova  
Azienda Ospedaliera G. Rummo, Benevento



Promoted by The Italian Society of Human Genetics (SIGU)

Endorsed by The European Society of Human Genetics





## Presentation

This is the fourth Edition of an inter-University Master aimed at training MD graduate students in Clinical Genetics. It is recommended to those who already have a Specialty or a PhD degree in Medical Genetics, or those who have been trained in Medical Genetics for at least two years.

Total credits of the Master = 60

The general program is posted at [http://www.unisi.it/ricerca/dottorazione/genetica\\_medica/News/Master/Master.htm](http://www.unisi.it/ricerca/dottorazione/genetica_medica/News/Master/Master.htm)

It has been realized on the basis of a special agreement between the following 6 Universities:

- **University of Bologna, Medical Genetics**
- **University of Genova, Medical Genetics**
- **University of Milano-Bicocca, Pediatric Genetics**
- **University of Padova, Medical Genetics**
- **University of Siena, Medical Genetics**
- **University of Torino, Medical Genetics**

In addition, a special agreement has been signed with the following institutions that will host students for clinical practice:

- **Azienda Ospedaliera Galliera, Genova, Medical Genetics**
- **Azienda Ospedaliera G. Rummo, Benevento, Medical Genetics**

The following institutions provide additional teachers:

- **AO Bianchi-Melacrino, Morelli, Reggio Calabria, Medical Genetics**
- **AO Reggio Emilia, SS Genetica Clinica**
- **Istituto Scientifico Stella Maris, Calambrone, Pisa**
- **OASI Troina, Medical Genetics**
- **Istituto G. Gaslini, Genova, Pediatrics**

The following foreign Universities provide additional teachers:

- **Department of Pediatrics**  
**Universities of Lausanne and Geneva**  
**Centre Hospitalier Universitaire Vaudois**  
**1011 Lausanne, Switzerland**

The overall objective of the program is to educate and train master level candidates to the main principles on multiple congenital anomalies and syndromes, their identification, diagnosis and counselling in medical genetics, genotype/phenotype correlations, introduction to techniques of communication in genetic counselling, and functional genomics.

The training program lasts 1 year from December 2010 to December 2011. Students will move monthly in 7 different training places. In each place, students will receive one main lesson per day (usually in the morning), the remaining time of the morning and the afternoon being spent in clinics. Thanks to this program students will become aware of clinical genetics services present in Italy, useful for future training programs and positions.

Lessons are organized in 6 main areas: Propedeutics, Heart and Skin Disorders, Skeletal Disorders, Kidney and Bowel Disorders, Inherited cancers, Microdeletion syndromes. One teaching unit (week) is assigned to each area. At the end of each teaching unit a common syndrome will be discussed in a manner to recapitulate the basic ABC of the clinical geneticist.

## Some witnesses academic year 2009-2010



### Maria Accadia

I had the opportunity to confront myself with many specialists and to improve the organization of the genetic service where I work. I also had the opportunity to see patients with genetic disorders that I have never seen



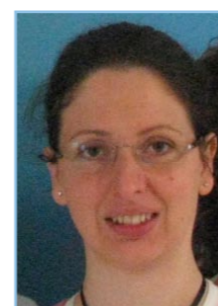
### Marilena Di Giacomo

My expectations have been satisfied: I met colleagues with great professional skills and expertise. It was an unique experience!



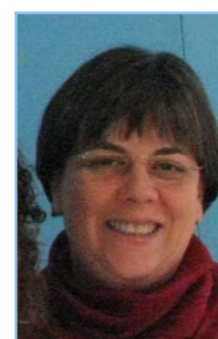
### Pietro Gioiello

It was a very useful experience which enriched my professional skills.



### Carla Ripamonti

We were able to know the organization of several Medical Genetics Services across Italy and to establish new collaborations



### Lucia Ulgheri

The idea to attend different genetic services is great. It allowed to see patients with genetics syndromes that are difficult to see in our clinical setting

## Deadline

for the application : December 15, 2010  
Download the schedule at the web site of the University of Siena

<http://www.unisi.it/postlaurea/master.htm>

## Teaching Board Italian teachers

Clementi Maurizio (Padova)  
Coviello Domenico (Milano)  
Della Monica Matteo (Benevento)  
De Marchi Mario (Torino)  
Di Rocco Maja (Genova)  
Faravelli Francesca (Genova)  
Fortunato Leonardo (Benevento)  
Forzano Francesca (Genova)  
Garavelli Livia (Reggio Emilia)  
Giachino Daniela (Torino)  
Grosso Enrico (Torino)  
Migone Nicola (Torino)  
Lerone Margherita (Genova)  
Mari Francesca (Siena)  
Pasini Barbara (Torino)  
Priolo Manuela (Reggio Calabria)  
Ravazzolo Roberto (Genova)  
Renieri Alessandra (Siena)  
Romeo Giovanni (Bologna)  
Romano Corrado (Troina)  
Salviati Leonardo (Padova)  
Scarano Gioacchino (Benevento)  
Selicorni Angelo (Milano)  
Seri Marco (Bologna)  
Silengo Margherita (Torino)  
Tenconi Romano (Padova)

## Foreign teachers

Unger Sheila (Lausanne-CH)  
Superti-Furga Andrea (Lausanne-CH)

## academic year 2009-2010

