

Programme of the 4th edition



Padova

1st unit: Padova
1-5 February 2010
Propedeutics



Benevento

2nd unit: Benevento
1-5 March 2010
Heart and skin diseases



Bologna

3rd unit: Genova
3-7 May 2010
Skeletal diseases



Genova

4th unit: Bologna
21-25 June 2010
Kidney and bowel diseases



Torino

5th unit: Milan
14-18 September 2010
Management of genetic syndromes



Milano

6th unit: Torino
11-15 October 2010
Inherited cancers II

7th unit: Siena
8-12 November 2010
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

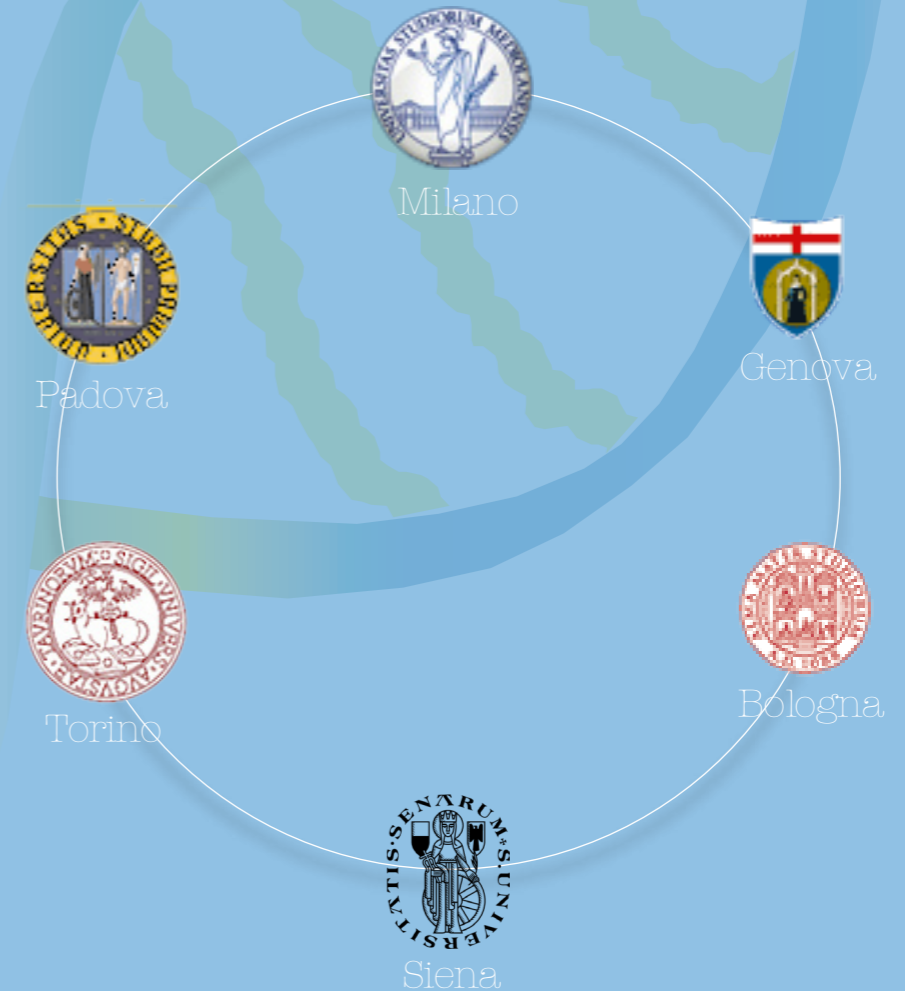
2nd level MASTER

CLINICAL GENETICS

A.Y. 2009-2010

4th 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 third 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/incontri_di_genetica_clinica/incontri.htm (click on Master in Clinical Genetics).

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 Padova, Medical Genetics
- University of Siena, Medical Genetics
- University of Firenze, 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 Clinica Pediatrica, Milano, Clinical 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:

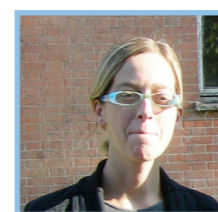
- Freiburg (D), Centre for Pediatrics and Adolescent Medicine, Dept. of Pediatrics, Freiburg, Univ. Hospital
- Manchester (UK), Medical Genetics and Regional Genetic Service, St Mary's Hospital, Univ. of Manchester
- Nijmegen (NL), Dept. Human Genetics, Nijmegen Medical Centre, Radboud University
- Taunton (UK), Health Genetics, Faculty of Health and Social Work, University of Plymouth

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 2008 to December 2009. 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 2008-2009



Valentina Arcangeli

We had the possibility to discuss controversial issues with the major experts in genetic oncology. Great experience!



Maria Antonietta Mencarelli

Excellent experience. The knowledge about organization of Medical Genetics services in Italy is very useful in the clinical practice.



Andrea Zonta

The Master gave us the chance to observe a number of cases with rare diseases that are rarely observed in our daily work.



Marta Bertoli

The Master allowed me to enrich my culture and to learn the method to deal with professional issues.

Scholarship

One scholarship for the first applicant in the final candidate list. The scholarship covers Master subscription fee.

Deadline

for the application : December 15, 2009
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

Skirton Heather (Taunton-UK)
Superti-Furga Andrea (Freiburg-D)

academic year 2008-2009

