

Programme of the 3rd edition



Padova

1st unit: Padova
2-6 February 2009
Propedeutics



Benevento

2nd unit: Benevento
2-6 March 2009
Heart and skin diseases



Bologna

3rd unit: Genova
4-8 May 2009
Skeletal diseases



Genova

4th unit: Bologna
22-26 June 2009
Kidney and bowel diseases



Torino

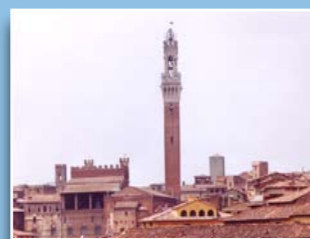
5th unit: Firenze
13-17 July 2009
Inherited cancers I



Firenze

6th unit: Torino
12-16 October 2009
Inherited cancers II

7th unit: Siena
16-20 November 2009
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. 2008-2009

3rd 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 Padova, Medical Genetics
- University of Genova, 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 2007-2008



Cinzia Castagnini

The Master has given us the chance to experience the life of the several Medical Genetics Units where we have worked coming into contact with numerous practices and



Maria Grazia Bruccheri

The Master has given us the opportunity to meet and to be introduced to several specialists who are able to help us also in our professional future.



Nazila Yazdi

Excellent, reliable and demanding professional experience. I have observed many cases I have never seen during the specialty in Medical Genetics.



Carmela Di Lucca

The Master has allowed me to enrich my culture and to learn the method to deal with complex genetic counseling on patients with congenital malformations.



Cristina Malorgio

Having the chance to learn Genetics both from the University and the Hospital point of view has been important.

Scholarship

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

Deadline

for the application : January 7, 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)
Genuardi Maurizio (Firenze)
Grosso Enrico (Torino)
Migone Nicola (Torino)
Lerone Margherita (Genova)
Laura Papi (Firenze)
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

Brunner Han (Nijmegen-NL)
Donnai Dian (Manchester-UK)
Skirton Heather (Taunton-UK)
Superti-Furga Andrea (Freiburg-D)

academic year 2007-2008

