

**EUROPEAN SCHOOL OF GENETIC MEDICINE**  
**EUROPEAN SOCIETY OF HUMAN GENETICS**  
**BASIC AND ADVANCED COURSE IN GENETIC COUNSELLING**  
**Bertinoro di Romagna (Italy), April 28 – May 3<sup>rd</sup>, 2016**

**Programme**

**Topics:**

The course has been divided in two parts. The first part includes basic scientific information and clinical skills needed for genetic healthcare practice, including prenatal, cancer genetics, ethics and laboratory testing.

The second part will focus on the counselling and communication skills required by those working with patients and their families. All students will be encouraged to practice their counselling skills in a supportive environment and to give and receive feedback. The course will include some exercises and discussion sessions aimed at facilitating professional and personal self-awareness of students, in order to enhance their genetic counselling practice. The course will include sessions on supporting patients through decision-making, prenatal and presymptomatic testing.

**Target:**

Clinical geneticists, genetic counsellors, genetic nurses and trainees in those professions. Students who are new to genetic healthcare should not attempt Part 2 without first completing part 1.

Very experienced genetics practitioners may wish to do Part 2 only.

**Fees:**

Registration fee **for the entire course** (1380,00 Euro) includes tuition, course material, transportation from Bologna airport to Bertinoro on April 27<sup>th</sup>/ back on May 3<sup>rd</sup>, full board accommodation in double room to be shared with another participant from April 27<sup>th</sup> to May 3<sup>rd</sup> (6 nights) at the University Residential Centre of Bertinoro or in hotels nearby the course venue.

Registration fee for **basic course** (970,00 Euro) includes tuition, course material, transportation from Bologna airport to Bertinoro on April 27<sup>th</sup>/ back on April 30<sup>th</sup>, full board accommodation in double room to be shared with another participant from April 27<sup>th</sup> to April 30<sup>th</sup> (3 nights) at the University Residential Centre of Bertinoro or in hotels nearby the course venue.

Registration fee for **advanced course** (970,00 Euro) includes tuition, course material, transportation from Bologna airport to Bertinoro on April 30<sup>th</sup> / back on May 3<sup>rd</sup>, full board accommodation in double room to be shared with another participant from April 30<sup>th</sup> to May 3<sup>rd</sup> (3 nights) at the University Residential Centre of Bertinoro or in hotels nearby the course venue.

**For info** please write to: [jbazzoli@ceub.it](mailto:jbazzoli@ceub.it).

## **Fellowships:**

The European Society of Human Genetics offers fellowships covering the registration fee.

Applicants for fellowships should submit their request together with CV and a reference letter to [jbazzoli@ceub.it](mailto:jbazzoli@ceub.it)

**Deadline for sending applications:** March 1<sup>st</sup>, 2016 at 18.00 (Bruxelles Time)

## **COURSE PROGRAMME:**

### **Directors:**

Francesca Forzano (Genoa, Italy)

Aad Tibben (Leiden, The Netherlands)

Giovanni Romeo (Bologna, Italy)

### **Faculty:**

Francesca Forzano (Genoa, Italy)

Christine Patch (London, UK)

Maria Iascone (Bergamo, Italy)

Julia Baptista (Bologna, Italy)

Daniela Turchetti (Bologna, Italy)

Aad Tibben (Leiden, The Netherlands)

Elisabetta Razzaboni (Modena, Italy)

Khalsa Kharusi (Muscat, Oman)

**Arrival: April, 27<sup>th</sup>**

**Thursday, April 28<sup>th</sup> – BASIC**

**Morning Session**

- 9.00 – 9.45 Introduction to the course, Ice-breaking session, Workshop instructions  
**F. Forzano , A. Tibben, G. Romeo**
- 9.45 – 10.45 Genetic services: aims, process and outcomes  
**C. Patch**
- 10.45 – 11.15 **Coffee Break**
- 11.15 – 12.15 Inheritance models and risk assessment  
**D. Turchetti**
- 12.15 – 13.15 Cytogenetics: current status and future perspectives  
**J. Baptista**
- 13.15 – 14.15 **Lunch Break**

**Afternoon Session:**

- 14.15 – 15.15 Molecular analysis: old and new diagnostic tools  
**M. Iascone**
- 15.15 – 16.15 Prenatal diagnosis: scenarios and issues  
**F. Forzano**
- 16.15 – 16.45 **Coffee break**
- 16.45 – 17.45 Cancer genetics: scenarios and issues  
**D. Turchetti**
- 17.45 – 18.15 General discussion

**Friday, April 29<sup>th</sup> – BASIC**

**Morning Session**

- 9.00 – 10.00 Basic concepts on dysmorphology  
**F. Forzano**
- 10.00- 11.00 Practical ethics: consent, confidentiality and disclosure  
**C. Patch**

11.00 – 11.30	<b>Coffee Break</b>
11.30 – 12.30	Genetics of intellectual disability <b>F. Forzano</b>
12.30 – 13.00	Setting the agenda <b>C. Patch</b>
13.00 – 14.00	<b>Lunch Break</b>

**Afternoon Session:**

14.00 – 15.30	Concurrent Workshops
15.30 – 16.00	<b>Coffee Break</b>
16.00 – 17.30	Concurrent Workshops

**Saturday, April 30<sup>th</sup> – BASIC & CROSSOVER**

**Morning Session**

9.00 – 11.00	Concurrent Workshops
11.00 – 11.30	<b>Coffee Break</b>
11.30 – 13.00	Concurrent Workshops
13.00 – 14.00	<b>Lunch Break</b>

**Afternoon Session:**

14.00 – 15.00	Introduction to the course Revision of basic Patient-Centered counselling skills <b>A. Tibben</b>
15.00 – 15.30	<b>Coffee Break</b>
15.30 – 17.00	Skills practice (I) <b>A. Tibben</b>

## **Sunday, May 1<sup>st</sup> – ADVANCED**

### **Morning Session**

- 9.00 – 9.45            Why do we need counselling skills?  
**E. Razzaboni**
- 9.45 – 10.15         Skills practice (II)  
**All faculty**
- 10.15 – 11.00        Counselling for predictive testing  
**A. Tibben**
- 11.00 – 11.30        **Coffee break**
- 11:30 – 12.30        Discussion of difficult cases brought by students  
**All faculty**
- 12.30 – 13.30        **Lunch break**

### **Afternoon Session:**

- 13.30 – 14.15        Skills practice (III)  
**All faculty**
- 14.15 – 15.00        Breaking the news: theory  
**A. Tibben**
- 15.00 – 15.30        **Coffee break**
- 15.30 – 16.30        Skills practice (IV) Breaking the news  
**A. Tibben**

## **Monday, May 2<sup>nd</sup> – ADVANCED**

### **Morning Session:**

- 9.00 – 9.15            Family dynamics: theory  
**E. Razzaboni**
- 9.15 – 10.30         Family dynamics: awareness  
**E. Razzaboni**
- 10.30 – 11.00        **Coffee break**
- 11.00 – 12.15        Genetic screening and testing in children  
**C. Patch**

12.30 – 13.30            **Lunch break**

**Afternoon Session:**

13.30 –14.15            Grief and loss issues – theory  
**A. Tibben**

14.15 – 15.00            Psychological issues in antenatal screening and testing  
**E. Razzaboni**

15.00 –15.30            **Coffee break**

15.30 – 17.00            Cross cultural perspectives  
**K. Kharusi**

**Tuesday, May 3<sup>rd</sup> – ADVANCED**

**Morning Session:**

9.00 – 10.00            Discussing difficult issues with clients  
**All faculty**

10.00 – 11.00            Skills practice (V)  
**All faculty**

11.00 – 11.30            **Coffee break**

11.30 – 12.30            The Counsellor end: self-awareness tools, occupational stress and burnout syndrome  
**E. Razzaboni**

12.30 – 13.30            **Lunch**

**Afternoon Session:**

13.30 –14.30            Using supervision effectively  
**A. Tibben and E. Razzaboni**

14.30 – 15.00            Evaluation, Closing Remarks, Farewell  
**F. Forzano, G. Romeo, A. Tibben**