



# Basic and Advanced Course in Genetic Counselling

Bertinoro (Italy), April 20 – 24

**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.

**Venue:** The University Residential Center of Bertinoro ([www.ceub.it](http://www.ceub.it))

**Fees:** The Registration fee for the **entire course** (€ 680,00) includes tuition, course material, meals, coffee breaks and transportation **from Bologna airport** to the course venue on April 19<sup>th</sup> and back on April 24<sup>th</sup>.

Registration fee for the **basic course** (360,00 Euro) includes tuition, course material, meals, coffee breaks and transportation **from Bologna airport** to the course venue on April 19<sup>th</sup> and back on April 22<sup>nd</sup>.

Registration fee for the **advanced course** (350,00 Euro) includes tuition, course material, meals, coffee breaks and transportation **from Bologna airport** to the course venue on April 22<sup>nd</sup> and back on April 24<sup>th</sup>.

**Accommodation:** You'll be lodged at the Course Venue and/or in nearby hotels.

The rate for a double room occupancy (to be shared with another participant) is €35,00/night and includes bed and breakfast. Single rooms will be assigned if available upon request.

**A limited number of fellowships covering both registration fees and accommodation** will be sponsored by ESHG. Following the guidelines established by ESHG, students from economically less favoured countries are strongly encouraged to apply for ESHG fellowships: see list here [https://www.eshg.org/fileadmin/eshg/countries/Collective\\_Members\\_Country\\_List\\_from\\_01\\_01\\_2017.pdf](https://www.eshg.org/fileadmin/eshg/countries/Collective_Members_Country_List_from_01_01_2017.pdf)

However, fellowships are not limited to these countries.

**Applicants for fellowships should submit their request together with CV, motivation letter and a reference letter to [rpartisani@ceub.it](mailto:rpartisani@ceub.it). Closing date for fellowship applications: March 8<sup>th</sup>, 2018.**

**A communication of acceptance (or non-acceptance) will be sent by mail within March 22<sup>nd</sup>.**

Applicants without fellowships can register at the following link: [www.ceub.it](http://www.ceub.it). The link will be available soon.

Closing date for registration will be when all places are taken.

### **Directors**

Francesca Forzano (Genoa, Italy)

Aad Tibben (Leiden, The Netherlands)

Giovanni Romeo (Bologna, Italy)

### **Faculty:**

Julia Baptista (Exeter, UK)

Zandre Bruwer (Muscat, Oman)

Francesca Forzano (Genoa, Italy)

Maria Iascone (Bergamo, Italy)

Christine Patch (London, UK)

Elisabetta Razzaboni (Modena, Italy)

Aad Tibben (Leiden, The Netherlands)

Daniela Turchetti (Bologna, Italy)

COURSE PROGRAMME:

**Arrival: April, 19th**

**Friday, April 20th – BASIC**

9.00 – 9.10	Introduction to the course <b>F. Forzano, A. Tibben</b>
9.10 – 9.30	The ESGM Courses <b>G. Romeo</b>
10.15 – 11.00	Cytogenetics and Molecular Genetics: past, present and future <b>J. Baptista</b>
11.00-11.30	Coffee Break
11.30-12.20	Genetics of intellectual disability <b>F. Forzano</b>
12.20-13.20	The Genetic Laboratory: instructional book <b>M. Iascone</b>
13.20-14.30	Lunch break

Afternoon Session:

14.30-15.30	Basic concepts on dysmorphology <b>F. Forzano</b>
15.30-16.15	Genetic services: aims, process, outcomes. Setting the agenda <b>C. Patch &amp; Z. Bruwer</b>
16.15 – 16.45	Coffee break
16.45 – 18.15	Workshops session:  A: CASE DISCUSSION, CLINICAL B: LAB C: HOW TO DRAW A PEDIGREE

**Saturday, April 21<sup>st</sup> – BASIC**

- 9.00 – 10.30            Workshops session:
- A: CASE DISCUSSION, CLINICAL  
                                  B: LAB  
                                  C: HOW TO DRAW A PEDIGREE
- 10.30 – 11.00            Coffee Break
- 11.00 – 12.00            Cancer genetics: scenarios and issues  
**D. Turchetti**
- 12.00 – 13.00            Prenatal diagnosis: scenarios and issues  
**F. Forzano**
- 13.00 – 14.30            Lunch Break

Afternoon Session:

- 14.30 – 15.30            Practical ethics: consent, confidentiality and disclosure  
**C. Patch**
- 15.30-16.00            Coffee Break
- 16.00 – 18.00            Workshops session:
- D: ROLE PLAY  
                                  E: ROLE PLAY, CANCER

**Sunday, April 22<sup>nd</sup> – BASIC & CROSSOVER**

- 9.00 – 11.00            Workshops session:
- E: ROLE PLAY, CANCER  
                                  D: ROLE PLAY, PRENATAL
- 11.00 – 11.30            Coffee Break

11.30 – 12.30	Introduction to the course and Revision of basic Patient-Centered counselling skills <b>A. Tibben</b>
12.30 – 13.15	Skills practice (I) <b>A. Tibben</b>
15.15-14.30	Lunch Break
14.30 – 15.45	Skills practice (II) <b>All Faculty</b>
15.45-21.00	Social event tbd

**Monday, April 23rd – ADVANCED**

9.00 – 9.45	Counselling for predictive testing <b>A. Tibben</b>
9.45 – 10.45	Discussion of difficult cases brought by students <b>All faculty</b>
10.45-11.15	Coffee break
11:15 –12.30	Skills Practice (III) <b>All faculty</b>
12.30 – 14.00	Lunch break
Afternoon Session:	
14.00 –14.45	Breaking the news: theory <b>A. Tibben</b>
15.45-15.45	Skills practice (IV) Breaking the news <b>A. Tibben</b>
15.45 – 16.15	Coffee break

16.30 –17.30            Family dynamics: theory and awareness  
**E. Razzaboni**

**Tuesday, April 24th – ADVANCED**

9.00 – 9.30            Genetic testing in children (recommendations, legal frameworks and  
specific counselling issues  
**C. Patch**

9.30 – 10.15           Cross cultural issues  
**Z. Bruwer**

10.15-10.40           Grief and loss experiential exercises  
**A. Tibben**

10.40-11.00           Coffee break

11:100 –12.15           Grief and loss experiential exercises  
**All faculty**

12.15 – 12.30           Evaluation, closing remarks, farewell  
**F. Forzano, G. Romeo, A. Tibben**

12.30-14.00           Lunch and departure