

*This course aims at delivering up-to-date knowledge on hereditary cancers to clinical and molecular geneticists in training or certified.*

*It creates the best opportunity for interaction and discussion with experts from all over Europe, in the fabulous environment of Bertinoro, the headquarters of the ESHG sponsored courses.*

*The faculty combines experts from many fields of cancer genetics known for their didactic skills. Participants are encouraged to present a clinical or genetic case in a Poster format for on-site discussion. Prizes will be awarded for best presentations.*

**Directors of the course:** N Hoogerbrugge (NL) and D Turchetti (IT)

**Organizing Committee:** C Oliveira (PT), H Høberg-Vetti (NO), S Bajalica Lagercrantz (SE), G Evans (UK), E Holinski-Feder (DE), S Hodgson (UK), R Sijmons (NL), U. Kristoffersson (SE), M Morak (DE), M Ligtenberg (NL), together with M Schiavi (IT), R Partisani (IT), J Bazzoli (IT) and G Romeo (IT)

**19** Interactive plenary lectures  
**5** Concurrent workshops in small groups  
**2** Poster discussion sessions and **2** Quiz sessions

## Teachers and lectures

<b>Prof. Maurizio Genuardi</b>	Italy	The heritability of cancer
<b>Dr. Marjolijn Ligtenberg</b>	The Netherlands	NGS in germline and somatic analysis
<b>Dr. Monika Morak</b>	Germany	Mutation mechanisms
<b>Prof. Rolf Sijmons</b>	The Netherlands	From single gene to multigene panel testing
<b>Prof. Jan Lubinski</b>	Poland	Hereditary Breast and Ovarian cancer
<b>Prof. Thierry Frebourg</b>	France	Li-Fraumeni syndrome and other non BRCA genes
<b>Dr. Ulf Kristoffersson</b>	Sweden	Risk assessment and Clinical presymptomatic management
<b>Prof. Carla Oliveira</b>	Portugal	Hereditary Diffuse Gastric cancer
<b>Prof. Shirley Hodgson</b>	United Kingdom	PTEN and Peutz-Jeghers syndrome
<b>Prof. Eamon Maher</b>	United Kingdom	Endocrine & Renal cancer syndromes & VHL
<b>Prof. Elke Holinski-Feder</b>	Germany	Lynch syndrome
<b>Prof. Nicoline Hoogerbrugge</b>	The Netherlands	Polyposis in the colon
<b>Prof. Gareth Evans</b>	United Kingdom	Neurocutaneous tumour syndromes
<b>Dr. Hildegunn Høberg-Vetti</b>	Norway	Familial Melanoma & Familial Pancreatic cancer
<b>Dr. Marc Tischkowitz</b>	United Kingdom	Chromosomal breakage syndromes
<b>Dr. Judith Balmaña</b>	Spain	Germline mutations as a therapeutic target in cancer
<b>Dr. Svetlana Bajalica Lagercrantz</b>	Sweden	The impact of prophylactic surgery
<b>Prof. John Burn</b>	United Kingdom	Chemoprevention for FAP or Lynch syndrome

### REGISTRATION FEE: 750 €

Tuition, course material, lunches, coffee breaks, dinners, transportation and accommodation in double room ESHG FELLOWSHIPS ARE AVAILABLE. **Deadline for applying:** 1<sup>st</sup> February 2016 at 18:00 (CET)