

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

Prof. Maurizio Genuardi	Italy	The heritability of cancer
Dr. Marjolijn Ligtenberg	The Netherlands	NGS in germline and somatic analysis
Dr. Monika Morak	Germany	Mutation mechanisms
Prof. Rolf Sijmons	The Netherlands	From single gene to multigene panel testing
Prof. Jan Lubinski	Poland	Hereditary Breast and Ovarian cancer
Prof. Thierry Frebourg	France	Li-Fraumeni syndrome and other non BRCA genes
Dr. Ulf Kristoffersson	Sweden	Risk assessment and Clinical presymptomatic management
Prof. Carla Oliveira	Portugal	Hereditary Diffuse Gastric cancer
Prof. Shirley Hodgson	United Kingdom	PTEN and Peutz-Jeghers syndrome
Prof. Eamon Maher	United Kingdom	Endocrine & Renal cancer syndromes & VHL
Prof. Elke Holinski-Feder	Germany	Lynch syndrome
Prof. Nicoline Hoogerbrugge	The Netherlands	Polyposis in the colon
Prof. Gareth Evans	United Kingdom	Neurocutaneous tumour syndromes
Dr. Hildegunn Høberg-Vetti	Norway	Familial Melanoma & Familial Pancreatic cancer
Dr. Marc Tischkowitz	United Kingdom	Chromosomal breakage syndromes
Dr. Judith Balmaña	Spain	Germline mutations as a therapeutic target in cancer
Dr. Svetlana Bajalica Lagercrantz	Sweden	The impact of prophylactic surgery
Prof. John Burn	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:** 1st February 2016 at 18:00 (CET)