



European
Reference
Network

for rare or low prevalence
complex diseases

Network
Genetic Tumour Risk
Syndromes (ERN GENTURIS)

Course in Hereditary Cancer Genetics

22 – 25 September 2020

University Residential Centre of Bertinoro, Italy

This course aims at delivering up-to-date knowledge on hereditary cancer 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.

Director of the course: prof. N. Hoogerbrugge (NL)

Organizing committee: prof. C. Oliveira (PT), Dr. H. Høberg-Vetti (NO), Prof. E Holinski-Feder (DE), together with J. Bazzoli (IT) and G. Romeo (IT)

20 interactive plenary lectures
12 concurrent specialized lectures
4 workshops in small groups and **2** poster discussion sessions

Teachers and lectures

Prof. Maurizio Genuardi (Italy)	The heritability of cancer / Variant Interpretation
Prof. Marjolijn Ligtenberg (The Netherlands)	The genetic mechanisms of cancer / Prostate cancer / Tumour vs Germline genetics
Prof. Rolf Sijmons (The Netherlands)	Panels, exomes and genomes / NGS and quality-control
Dr. Marc Tischkowitz (United Kingdom)	Monogenic and Polygenic risk on hereditary breast and ovarian cancer / Moderate risk genes: testing and clinical management
Prof. Thierry Frebourg (France)	Li-Fraumeni syndrome
Prof. Nicoline Hoogerbrugge (The Netherlands)	PHTS (Cowden Syndrome)
Prof. Gareth Evans (United Kingdom)	Neurocutaneous tumour syndromes / Liquid biopsy / Tumours syndromes you can see
Dr. Marjolijn Jongmans (The Netherlands)	Childhood cancer & leukaemia / Genetic counselling
Dr. Hildegunn Høberg-Vetti (Norway)	Melanoma & pancreatic cancer / Prenatal diagnosis PGD
Prof. Stefan Aretz (Germany)	Polyposis / More on the mechanisms behind cancer development
Prof. Elke Holinski-Feder (Germany)	Lynch syndrome
Prof. Carla Oliveira (Portugal)	Hereditary gastric cancer
Prof. Eamonn Maher (United Kingdom)	Renal cancer & VHL
Prof. Evelin Schröck (Germany)	Pheo/paraganglioma & MEN
Prof. Jan Lubinsky (Poland)	The importance of founder effects
Dr. Judith Balmaña (Spain)	Germline mutations as a therapeutic target
Dr. Matthias Kloor (Germany)	Chemoprevention and vaccines
Dr. Tanya Bisseling (The Netherlands)	Patient's personal experience
Dr. Svetlana Lagercrantz (Sweden)	Predictive testing / Psycho-oncology
Dr. Andreas Laner (Germany)	Basics in Exome Analysis / Variant classification

REGISTRATION FEE: €750,- including tuition, course material, lunches, coffee breaks, dinners, transportation and 3 nights of accommodation in double room.

ESHG fellowships are available: deadline for applying: **June 1st, 2020**

More information on the full program, registration forms and deadlines, fellowship applications, accommodation and venue, will be soon available at: <https://www.eshg.org/courses.0.html> and www.ceub.it. For information and contacts: Jessica Bazzoli: jbazzoli@ceub.it Tel: +39 0543 446500 Fax: +39 0543 446557.