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 in hereditary breast and ovarian cancer / Moderate risk genes: testing and clinical management
Prof. Thierry Frebourg (France) - Li-Fraumeni syndrome
Prof. Nicoline Hoogerbrugge (The Netherlands) - Neurocutaneous tumour syndromes / Tumours syndromes you can see
Prof. Gareth Evans (United Kingdom) - Childhood cancer & leukaemia / Genetic counselling
Dr. Marjolijn Jongmans (The Netherlands) - Melanoma & pancreatic cancer / Prenatal diagnosis PGD
Dr. Hildegunn Høberg-Vetti (Norway) - Polyposis / More on the mechanisms behind cancer development
Prof. Stefan Aretz (Germany) - Lynch syndrome
Prof. Elke Holinski-Feder (Germany) - Hereditary gastric cancer
Prof. Carla Oliveira (Portugal) - Renal cancer & VHL
Prof. Eamonn Maher (United Kingdom) - The importance of founder effects
Prof. Evelyn Schröck (Germany) - Germline mutations as a therapeutic target
Prof. Jan Lubinsky (Poland) - Chemoprevention and vaccines
Dr. Judith Balmaña (Spain) - Patient’s personal experience
Dr. Matthias Kloor (Germany) - Predictive testing / Psycho-oncology
Dr. Tanya Bisseling (The Netherlands) - Basics in Exome Analysis / Variant classification
Dr. Patrick Benusiglio (France) - Liquid biopsy

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.