

MODULE M2 – **Genetic predisposition to cancer** – Campus Curie – 22 to 26 November 2020

ORGANISATION: DOMINIQUE STOPPA-LYONNET, LISA GOLMARD

MONDAY 22 NOVEMBER – Henri Poincaré building, Hermite auditorium

1 – Introduction to the course: Multi-event oncogenesis and cancer predisposition. Marc-Henri-Stern, Institut Curie, INSERM U830 – **10h00-11h30**

2 – Genetic predisposition to retinoblastoma. Jessica Le Gall, Institut Curie, Service de Génétique, Université de Paris – **11h45-13h15**

3 – Inherited predispositions to Renal Cell Carcinoma. Sophie Gad, Gustave Roussy, UMR CNRS 9019, groupe « Cancer du Rein » EPHE, Villejuif – **14h30-16h00**

4 – Genetic predisposition to paraganglioma and pheochromocytoma. Nelly Burnichon, HEGP, Service de Génétique, INSERM U970 – **16h15-17h45**

TUESDAY 23 NOVEMBER – Henri Poincaré building, Room #01

1 – RAS/MAPK syndromes from Noonan syndrome to leukemia. Hélène Cavé, Hôpital Robert Debré, Département de Génétique, INSERM UMR_S1131, Institut de Recherche Saint-Louis – **9h30-11h00**

2 – *BRCA1*, *BRCA2* and genetic predisposition to breast and ovarian cancer. Dominique Stoppa-Lyonnet, Institut Curie, Service de Génétique, INSERM U830, Université de Paris – **11h15-12h45**

3 – Genetic Epidemiology of breast cancer: strategies for characterization of new susceptibility genes. Fabienne Lesueur, Institut Curie, INSERM U900, Equipe Epidémiologie Génétique des Cancers, Mines ParisTech – **13h45-15h15**

4 – Alteration of DNA repair systems and colorectal cancer. Bruno Buecher, Institut Curie, Service de Génétique – **15h30-17h00**

WEDNESDAY 24 NOVEMBER – Burg building, Annexes Burg #1,2,3

1 – Neuroblastoma oncogenesis, insights into familial and sporadic tumours. Isabelle Janoueix, Institut Curie, INSERM U830 – **9h30-11h00**

2 – Genomic imprinting, tumor and predisposition syndromes. Frédéric Brioude, Hôpital Trousseau, Laboratoire explorations fonctionnelles endocriniennes – **11h15-12h45**

3 – CMMRD syndrome. Chrystelle Colas, Institut Curie, Service de Génétique – **13h45-15h15**

4 – From Li-Fraumeni syndrome to TP53-related cancers. Edwige Kasper, CHU Rouen, Service de Génétique, INSERM U1245, IRIB Faculté de Médecine et de Pharmacie – **15h30-17h00**

THURSDAY 25 NOVEMBER – Henri Poincaré building, Room #01

1 – Genetic predisposition to melanoma. Brigitte Bressac-de Paillerets, Institut de Cancérologie Gustave Roussy, Service de Génétique, Villejuif – **9h30-11h00**

2 – DICER1 syndrome. Lisa Golmard, Institut Curie, Service de Génétique – **11h15-12h45**

3 – How to make a paper presentation? Lisa Golmard – **12h50-13h10**

FRIDAY 26 NOVEMBER – Burg building, Annexes Burg #1,2,3

Exam: oral presentation of a paper. **10h-12h30 & 13h30-16h**