5th INTERNATIONAL COURSE
VIRUSES AND HUMAN CANCERS

Detailed program

Monday 08 July to Saturday 13 July 2019

Organizers

Pr. Angela SANTONI (Institut Pasteur, Rome, Italy)

Dr. Jean-Pierre VARTANIAN (Institut Pasteur, Paris, France)

Monday, 08 July 2019
09h00-09h30 Welcome and presentation of the course
   Angela Santoni and Jean-Pierre Vartanian
09h30-11h00 Virus hijacking of host innate immune responses
   Angela Santoni (Institut Pasteur, Rome)
11h00-11h15 Break
11h15-12h45 Viruses, restriction factors and cancers
   Jean-Pierre Vartanian (Institut Pasteur, Paris)
12h45-14h15 Lunch
14h15-15h30 Bibliographic seminars presentation by the tutors
   Roberta Gonnella, Roberta Santarelli, Cristina Cerboni, Silvia Piconese, Eugenio Nelson Cavallari
15h30-16h30 Group Assignment
   Angela Santoni and Jean-Pierre Vartanian
17h00 Welcome reception.

Tuesday, 09 July 2019
09h00-10h30 Hepatocellular carcinoma: a model in oncology
   Dominique Franco (Institut Pasteur, Paris)
10h30-10h45 Break
10h45-12h15 Immunological aspects and pathogenesis of HBV and HCV associated liver damage
   Vincenzo Barnaba (Institut Pasteur, Rome)
12h30-13h00 Round table: The role of viral hepatitis in hepatocellular carcinoma
   Dominique Franco, Vincenzo Barnaba
   Moderator: Silvia Piconese
13h00-14h30 Lunch
14h30-16h00 Human papillomaviruses and Cancers
   Aldo Venuti (IFO-IRE, Rome)
16h00-16h15 Breaks
16h15-18h00 Meeting with tutors, preparation of the seminars by the students
Wednesday, 10 July 2019
09h00-10h30 Viral oncogenesis as a subversion of viral multiplication
   Renaud Mahieux (ENS, Lyon, France)
10h30-10h45 Break
10h45-12h15 Human T Cell Leukemia: Mechanisms of Oncogenesis, Pathogenesis and Immune Evasion
   John Hiscott (Institut Pasteur, Rome)
12h15-14h00 Lunch
14h00-15h30 HIV persistence in the antiretroviral therapy era: when, where and how does HIV hide?
   Guido Antonelli (Sapienza University, Rome)
15h30-15h45 Break
15h45-17h15 Round table: Retroviruses and associated cancer
   Renaud Mahieux, John Hiscott, Guido Antonelli
   Moderator: Eugenio Nelson Cavallari
17h15-18h15 Meeting with tutors, preparation of the seminars by the students

Thursday, 11 July 2019
09h00-10h30 Innate and adaptive immune control of oncogenic gamma-herpesviruses
   Alberto Faggioni (Sapienza Univ. Rome)
10h30-10h45 Break
10h45-12h15 Viral stress and endogenous DNA mutator enzymes
   Rodolphe Suspène (Institut Paris, Paris)
12h15-14h00 Lunch
14h00-15h30 Herpes simplex virus type 1 (HSV-1) and neurodegeneration: a side effect of cell response to infection?
   Anna Teresa Palamara (Institut Pasteur, Rome)
15h30-15h45 Breaks
15h45-17h15 Round table: Herpesviruses and persistence
   Alberto Faggioni, Rodolphe Suspène,
   Anna Teresa Palamara
   Moderator: Cristina Cerboni

Friday, 12 July 2019
09h00-10h30 Oncogenic human papillomaviruses
   Maria Torrisi (Sapienza Univ. Rome)
10h45-12h00 Meeting with tutors, preparation of the seminars by the students
12h00-14h00 Lunch
14h00-17h00 Meeting with tutors, preparation of the seminars by the students
Saturday, 13 July 2019

09h00-10h45 Bibliographic seminars presented by the students
Group 1 (Papillomaviruses and cancers)

10h45-11h00 Breaks

11h00-12h45 Bibliographic seminars presented by the students
Group 2 (EBV and KSHV)

12h45-14h30 Lunch

14h30-16h15 Bibliographic seminars presented by the students
Group 3 (HBV and hepatocellular carcinoma)

16h15-16h30 Breaks

16h30-18h15 Bibliographic seminars presented by the students
Group 4 (Retroviruses)

18h15-18h30 Breaks

18h30 Awards and dinner

Tutors / Moderators during round tables

Cristina Cerboni (CMV and immune evasion)
Department of Molecular Medicine, Istituto Pasteur-Fondazione Cenci Bolognetti, "Sapienza" University of Rome, Italy

Roberta Gonnella/Roberta Santarelli (EBV / KSHV)
Department of Experimental Medicine, "Sapienza" University of Rome, Italy

Silvia Piconese (HBV / HCV)
Dipartimento di Medicina Interna e Specialità Mediche, Sapienza Università di Roma, Rome, Italy; Istituto Pasteur-Fondazione Cenci Bolognetti, Rome, Italy

Eugenio Nelson Cavallari (Retroviruses / HIV)
Department of Public Health and Infectious Diseases, La Sapienza University of Rome, Italy.