SHORT PROGRAMME

Wed, November 19

8:30-9:30. Registration

9:30-10:00. Workshop introduction. Opening ceremony.

Daniela Gardiol (Chair of Workshop on behalf of the Organizing Committee, Institute of Molecular and Cellular Biology of Rosario-CONICET, University of Rosario)

Fernando Goldbaum (ICGEB Governor for Argentina, President of the National Agency of Science and Technology, Argentina).

10:00-10:45. Plenary Lecture: Biology and Life-Cycle of High and Low-Risk Human Papillomaviruses. John Doorbar, Department of Pathology, University of Cambridge, UK.

10:45-11:15. Coffee Break

11:15-12:00. Plenary Lecture: Endosomal Sorting Pathways and HPV entry Mechanisms. Lawrence Banks, Tumour Virology Laboratory, ICGEB, Trieste, Italy.

12:00-12:45. Plenary Lecture: HPV viral structure and Assembly. Robert Garcea, BioFrontiers Institute, University of Colorado Boulder.

12:45-14:15. Lunch Break

14:15-15:45. Round Table: HPV infection and immune response. Chair: Adriana Giri, Institute of Molecular and Cellular Biology of Rosario-CONICET, University of Rosario.

- Prophylactic HPV vaccines currently licensed. Luisa Villa, Cancer Institute of San Pablo, School of Medicine Santa Casa de São Paulo, Brazil.


- Interaction between HPV associated tumors microenvironment and the immune system - possible therapeutic opportunities? Ana Paula Lepique, University of Sao Paulo, Brazil.
15:45-16:45. Oral presentations

Post-translational modification of Papillomavirus capsid proteins L1 and L2, Justyna Broniarczyk, Poland.

High risk HPV E6 oncoproteins impair cellular distribution of the Four and a Half LIM-only Protein 2 (FHL2), Joaquin Manzo-Merino, México.

Expression profile of DNA Damage Repair Pathways associated genes in HPV Infected Cells. Enrique Boccardo, Brazil.

Characterization of alterations in IL-1 signaling pathway in HPV positive cells, Rafaella A. L. Nunes, Brazil

16:45-17:15 Coffee Break

17:15-18:00. Plenary lecture Technological innovation and clinical applications: - NMR applied to Metabolomics in Human Health. Alejandro Vila, Institute of Molecular and Cellular Biology of Rosario-CONICET, University of Rosario.

18:00-18:15. Discussion. Concluding remarks

Thu, 20 November

9:00-9:30. The role of HPV E6-PDZ Interactions in the Development of Malignancy. Lawrence Banks, Tumour Virology Laboratory, ICGEB, Trieste, Italy.

9:30-10:00. Human Papillomavirus, stem cells and anus genital cancer. Alejandro García Carrancá, National Cancer Institute and Biomedical Research Institute, National Autonomous University of Mexico, Mexico City.

10:00-10:30. Cervical and anal HPV related lesions in a cohort of HIV infected women. Isabelle Heard, Pasteur Institute, France.

10:30-11:00 Coffee Break

11:00-12:30 Poster Session

12:30-14:00 Lunch

14:00-16:00 Oral presentations

Different Promoter Activity Among Natural Variants Of Human Papillomavirus Type 6, Laura Sichero, Brazil

p16/ki67 staining of conventional cytology for reflex testing of HPV positive women referred to colposcopy in a clinical center of Medellin, Colombia. Arianis Tatiana Ramírez, Colombia.


Protein profile of keratinocytes transducing different molecular variants of HPV-16. Jimena Hochmann, Brazil.

HLA-Cw group 1 and 2 and KIR receptors in severe intraepithelial lesions (HSIL) among a population in Chaco Province, Argentina. Karina Marinic, Argentina.

Effect of HPV on Toll like receptors signaling pathways, Mirian G. Morale, Brazil.

HPV-18 E6 protein induces ROS decrease, Alfredo Cruz-Gregorio, Mexico

16:00-16:30. Coffee Break
16:30-17:15. Plenary lecture. Biomarker Patterns in the Diagnosis of Cervical Neoplasia. John Doorbar, Department of Pathology, University of Cambridge, UK.

17:15-18:00 Conclusion remarks

Fri, November 21.

9:00-09:45. Plenary Lecture. HPV infection and cervical cancer epidemiology. Rolando Herrero, International Agency for Research on Cancer, World Health Organization, France

09:45-11:00. Oral presentations

Molecular epidemiology of HPV in women from coast region of Ecuador. César Bedoya, Ecuador

HPV types and HPV16 genetic variability in a spectrum of cervical lesions from Paraguayan women. Laura Mendoza, Paraguay

Molecular epidemiology of Human Papillomavirus infections in Cuban population. Yudira Soto Brito, Cuba.

Tobacco smoke activates the human papillomavirus type 16 p97 promoter and induces DNA damage in epithelial cells ectopically expressing E6/E7 oncogenes. Francisco Aguayo, Chile.

CIGB-300, a synthetic peptide-based drug that targets the Human Papillomavirus type 16 (HPV-16) oncoprotein. Translational and Clinical Research. Silvio E. Perea, Cuba

11:00-12:00. Poster Session/ Coffee break

12:00-13:00 Round Table. HPV induced lesions from a clinician view. Chair, María Alejandra Di Gregorio, Centenario Province Hospital, Rosario, Argentina.

- Clinical aspects of HPV induced lesions in the cervix. Diego Häbich, German Hospital of Buenos Aires, Argentina.

- Histopathology of HPV induced diseases. Alejandra Maciel, Rivadavia Hospital, Buenos Aires, Argentina.

13:00-14:00. Lunch Break.

14.00-16.00. Round Table. A comprehensive view about the prevention of both HPV infections and cervical cancer. Chair: Maria Alejandra Picconi, National Institute of Infectious Diseases-ANLIS Malbran, Buenos Aires, Argentina.


- Introduction of the HPV vaccine into the Argentinean immunization calendar: achievements and challenges. Carla Vizzotti, National Programme for the Control of Immunopreventable Diseases, Ministry of Health, Argentina.

16:00-17:00. Discussion. Concluding remarks.