



RĪGA STRADIŅŠ  
UNIVERSITY



with support of [Fundamental and applied research project No. 2021/1-0484](#)

## VIRTUAL WORKSHOP

### HPV INFECTION & VIRUS ASSOCIATED CARCINOGENESIS

May 15, 2023

In Zoom

**15.30-15.50 OPENING “HPV-related cancers: from virus dependence to virus independence”** Franco M Buonaguro (*Istituto Nazionale Tumori - IRCCS Fondazione G. Pascale, Naples, Italy*)

**15.50-16.10 “HPV16 E6\*I expression to differentiate HPV-related and unrelated HNSCC”** Andrea Cerasuolo (*Istituto Nazionale Tumori - IRCCS Fondazione G. Pascale, Naples, Italy*)

**16.10-16.30 “Murine adenocarcinoma cells expressing HPV 16 oncoproteins E6 and E7 – can they reproduce HPV 16 associated carcinogenesis?”** Maria Isaguliants, Daria Avdoshina Daria, and Franco M Buonaguro (*Rīga Stradins University, Riga, Latvia, and IRCCS Fondazione G. Pascale, Naples, Italy*)

**16.30-16.50 “DNA immunization with HPV16 E6 and E7 intervenes with growth of E6E7 expressing adenocarcinoma cells in mice”** Juris Jansons, Alesja Dudorova, Maria Isaguliants (*Rīga Stradins University, and Biomedical Research and Study Center, Riga, Latvia*)

**16.50-17.00 “Antibody reactivity against oncoproteins E6 and E7 in chronic HPV infection and associated cancers”** Liba Sokolovska (*Rīga Stradins University, Riga, Latvia*)

**17.00-17.20 “Quantification of recombinant cancer gene therapy vectors by single-cell droplet digital PCR”** Ksenija Korotkaja, Anna Zajakina (*Cancer Gene Therapy group, Latvian Biomedical Research and Study Centre, Riga, Latvia*)

**17.20-17.40 Voltage Dependent Anion Channels (VDAC) in chronic viral hepatitis** Birke Bartosch (*Cancer Research Center Lyon, UMR Inserm, Lyon, France*)