

INTERNATIONAL SCIENTIFIC WORKSHOP

Cancer Research

Organised within the framework of the Latvian–Ukrainian Joint Programme of Scientific and Technological Cooperation project

“Genetic characterization of high-risk human papillomaviruses in Ukraine and Latvia to inform national policy of cervical cancer prevention”

(No. LV–UA/2026/3)

Date: 9 June 2026

Time: 11:00–13:15

Venue: RSU Institute of Microbiology and Virology, Rātsupītes Street 5, Riga, Latvia

Room 109, 2nd Floor

Format: Hybrid (on-site and Zoom)

AGENDA

11:00–11:10	Opening remarks and welcome
11:10–11:30	Maria Isagulians (RSU Institute of Microbiology and Virology, Latvia) <i>Analysis of HPV16 genomes from patients with cervical precancer and cancer followed up in Riga during 2016-2024</i>
11:30–11:40	Sviataslau Sasinovich (RSU Institute of Microbiology and Virology, Latvia) <i>Phylogenetic analysis of the high-risk human papilloma virus genomes resolved in the frame of LV-UA project</i>

11:40–11:50	<p>Austra Breiksa (Pauls Stradiņš Clinical University Hospital, Latvia)</p> <p><i>Parameters of high-risk human papilloma virus infection shaping the severity of disease in cervical precancer and cancer</i></p>
11:50–12:00	<p>Marija Nazarenko (RSU Institute of Microbiology and Virology, Latvia)</p> <p><i>Immunohistochemical analysis of Ki-67 expression in cervical cancer: pathologist scoring versus automated quantification using Qupath</i></p>
12:00–12:20	<p>Elena Kashuba (R. E. Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology, Ukraine)</p> <p><i>Identification of clinically relevant gene variants in brain tumor tissue by cancer hotspot panel</i></p>
12:20–12:30	<p>Larysa Kovalevska (R. E. Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology, Ukraine)</p> <p><i>High risk human papilloma virus genotypes identified in tumoral and peritumoral tissues of patients with cervical cancer</i></p>
12:30–12:40	<p>Sofia Lytvyn (R. E. Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology, Ukraine)</p> <p><i>The effect of IL-2 on expression of STAT transcription factors in B-cells in B-cell Chronic Lymphocytic Leukemia (CLL)</i></p>
12:40–13:00	<p>Mohammadreza Azimi (RSU Institute of Microbiology and Virology, Latvia)</p> <p><i>A neural network model delivers a highly prognostic protein signature in cancer stem cells that identifies relapse in stage III colorectal cancer patients</i></p>
13:00–13:15	General Discussion and Q&A Session