

Drs. Gertrude & Werner Henle

Perelman School of Medicine

Herpesvirus: Pathogenesis & Cancer Symposium Friday, June 13, 2025

0,00 AM	
8:00 AM	REGISTRATION AND BREAKFAST Dr. Erle Robertson Ph.D., Vice Chair of Otorhinolaryngology- Head and Neck Surgery,
8:25 AM	Professor of Microbiology Perelman School of Medicine, University of Pennsylvania, PA.
0.207.111	 Opening Remarks
	Dr. Yanming Du, Ph.D., Professor, Baruch S. Blumberg Institute, Doylestown, PA.
MODERATOR	Moderator of first session
0.20 0.00 AM	Dr. Harvey Friedman, M.D., Professor, University of Pennsylvania, Philadelphia, PA.
8:30 – 9:00 AM	 "Current status of the HSV-2 gC2/gD2/gE2 trivalent mRNA-LNP vaccine for genital herpes".
9:00 – 9:20 AM	Dr. Sumita Bhaduri-McIntosh, M.D., Ph.D., Professor, Dept. of Pediatrics, University of Florida, Gainesville, FL.
9.00 - 9.20 AW	"Warning! Two danger sensing pathways reactivate EBV in DLBCL-derived lines".
9:20 – 9:40 AM	Dr. Christoph Weigel, Ph.D., Postdoctoral fellow, Dr. Robert Baiocchi Lab, The Ohio State University, Columbus, OH.
5.20 - 5. 4 0 Alli	"EBV DNA methylation profiling in lymphoma reveals diagnostic applications".
9:40 – 10:00 AM	Ms. Rachel Sklutuis, Ph.D. candidate, Dr. Italo Tempera Lab, The Wistar Institute, Philadelphia, PA.
	"Epstein-Barr Virus Exploits Host NAD * Metabolism to Reprogram Chromatin and Drive B Cell Transformation".
10:00 – 10:20 AM	COFFEE BREAK
MODERATOR	Dr. Laurie T. Krug, Ph.D., Stadtman Investigator, NCI CCR HAMB, National Institutes of Health, Bethesda, MD.
	Moderator of second session Dr. Lea II. Lung. Dh. The Defau DeWindt Chain Accessible Chief of Engenning Crimes & Technology. Chain of Information Dislams
	Dr. Jae U. Jung, Ph.D., The Betsy DeWindt Chair, Associate Chief of Emerging Science & Technology, Chair of Infection Biology Department, Director of Global Center for Pathogen and Human Health Research, Director of Experimental Therapeutics Program,
10:20 – 11:20 AM	Cleveland Clinic, Cleveland, OH. Gertrude and Werner Henle Lectureship Keynote Speaker
	 "Gamma herpesvirus-induced metabolic reprograming for viral malignancy".
	Dr. Greg Glenn, M.D. CEO, Pinion Immunotherapeutics, Rockville, MD.
11:20 – 11:40 AM	 "Development of a Therapeutic mRNA Vaccine for HSV Genital Herpes".
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11:40 – 12:00 AM	"KSHV Infection of Mesenchymal Stem Cells Leads to Osteosarcoma".
12:00 – 01:20 PM	LUNCH
MODERATOR	Dr. Sita Awasthi, Ph.D., Associate Professor Research, University of Pennsylvania, PA.
	Moderator of third session
1:20 – 1:50 PM	Dr. Stephen Schuster M.D., Professor of Medicine, University of Pennsylvania, PA.
1.20 – 1.30 I M	"Human Herpesvirus-related Lymphomas: Biology and Current Management".
1:50 – 2:10 PM	Dr. Michael McIntosh, Ph.D., Professor of Pediatrics, University of Florida, Gainesville, FL.
	"Turning Off the Latent-to-Lytic Switch of Epstein-Barr Virus".
2:10 – 2:30 PM	Dr. Ashwin Nair, Ph.D., Visiting Post-Doctoral fellow, Dr. Robert Yarchoan Lab, National Cancer Institute, Bethesda, MD.
	 "ORF75 SUMOylation and SUMO-Interacting Motifs Are Essential for Its Stability and Function during KSHV Pathogenesis".
2:30 – 2:50 PM	Mr. Matthew Tyl, Ph.D. Candidate, Dr. Ileana Cristea Lab, Princeton University, Princeton, NJ. "Infection-induced lysine lactylation enables herpesvirus immune evasion".
	Ms. Jenna Nosek, Graduate Student, Dr. Neal DeLuca Lab, University of Pittsburgh, Pittsburgh, PA.
2:50 – 3:10 PM	 "Accessibility of the HSV-1 genome throughout productive infection".
3:10 – 3:30 PM	AFTERNOON BREAK
	Dr. Italo Tempera, Ph.D., Associate Professor, Wistar Institute, Philadelphia, PA.
MODERATOR	Moderator of final session
3:30 – 4:00 PM	Dr. Ahmed Diab, Ph.D., Assistant Professor, University of Pennsylvania, Philadelphia, PA.
3.30 - 4.00 F M	"Intra-tumor heterogeneity in HPV oncogene expression as a determinant of oropharyngeal cancer progression and therapy response".
	Dr. Anna Grosskopf, Ph.D., Postdoctoral fellow, Dr. Laurie T. Krug Lab, HIV and AIDS Malignancy Branch, NCI, Bethesda, MD.
4:00 – 4:20 PM	"Transcriptional changes induced by the G Protein-Coupled Receptor of the oncogenic KSHV reveal regulation of multiple aspects
	of B cell biology".
4:20 – 4:40 PM	Ms. Leena Yoon, Ph.D. Candidate, Dr. Paul Lieberman Lab, Wistar Institute, Philadelphia, PA.
	 "Dynamic Immune Responses to EBV in Primary Infection and Implications for MS". Dr. Mark Painter, Postdoctoral Fellow, Dr. E. John Wherry Lab, University of Pennsylvania, PA.
4:40 – 5:00 PM	 "Leveraging T cells as antigen biosensors to interrogate herpesvirus reactivation".
5:00 PM	RECEPTION
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	School of Medicine UNIVERSITY of PENNSYLVANIA Abramson Cancer Center
	Penn Medicine Penn Medicine
	Otorhinolaryngology Head and Neck Surgery