

## Perelman School of Medicine

## Herpesvirus: Pathogenesis & Cancer Symposium

## Friday, June 7, 2024

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
	Opening Remarks
MODERATOR	Dr. Harvey Friedman, MD, Professor, University of Pennsylvania, Philadelphia, PA
	Moderator of first session
8:30 – 9:00 AM	Dr. Sumita Bhaduri-McIntosh, M.D., Ph.D., Professor, Dept. of Pediatrics, University of Florida, FL
	<ul> <li>"A selective HDAC3 and HDAC8 PROTAC as a novel oncolytic approach for EBV-cancers".</li> </ul>
9:00 – 9:20 AM	Dr. Tauseef Butt, PhD, President, Progenra Inc, Malvern, PA
	<ul> <li>"Enhancing HSV-2 target protein expression by SUMO-fusion at the mRNA level".</li> <li>Dr. Sita Awasthi, Associate Professor Research, University of Pennsylvania, PA</li> </ul>
9:20 – 9:40 AM	<ul> <li>"mRNA encoding HSV mono and bispecific antibodies for mitigation of herpes virus associated diseases."</li> </ul>
	Dr. Anna Grosskopf, PhD, Postdoctoral Visiting Fellow, Dr. Laurie Krug Lab, HIV & AIDS Malignancy Branch NCI, Bethesda, MD
9:40 – 10:00 AM	<ul> <li>"Eph receptor tyrosine kinases are functional entry receptors for the murine gammaherpesvirus 68".</li> </ul>
10:00 – 10:30 AM	COFFEE BREAK
	Dr. Laurie Krug, PhD, Stadtman Investigator, National Cancer Institute, Bethesda, MD
MODERATOR	<ul> <li>Moderator of second session</li> </ul>
	Dr. Robert Yarchoan, MD, Chief, HIV and AIDS Malignancy Branch, CCR, NCI, Bethesda MD and Director, Office of HIV and AIDS
10:30 – 11:30 AM	Malignancy, NCI.   Gertrude and Werner Henle Lectureship Keynote Speaker
	"KSHV-Associated Diseases: Insights on Pathogenesis and Novel Approaches to Treatment".
11:30 – 11:50 AM	Dr. Paula Krosky, Director, Merck, West Point, PA.
11.30 - 11.30 AW	<ul> <li>"Broad spectrum inhibitors of herpesvirus replication".</li> </ul>
11:50 – 12:10 AM	Dr. Dipayan Bose, PhD, Research Associate, Dr. Erle Robertson Lab, University of Pennsylvania, Philadelphia, PA
	"Differential IFN signaling due to altered M6A modification in host epitranscriptome during lytic EBV infection".
12:10 – 1:30 PM	LUNCH
MODERATOR	Dr. Jianxin You, Professor, University of Pennsylvania, Philadelphia, PA
	Moderator of third session     Dr. Los Zienskewen DhD. Series Investigator, National Concerningtitute, Dathaada, MD.
1:30 – 2:00 PM	Dr. Joe Ziegelbauer, PhD, Senior Investigator, National Cancer Institute, Bethesda, MD <ul> <li>"Spatial Transcriptomics of Patients with Kaposi Sarcoma Identifies Mechanisms of Immune Evasion".</li> </ul>
2:00 – 2:20 PM	Dr. Michael Melatesh, DhD. Associate Professor, Department of Podiatrics, University of Florida, Fl
	Dr. Michael McIntosh, PhD, Associate Professor, Department of Pediatrics, University of Florida, FL.  Genomic Analysis of Synthetic Lethal Sensitive and Resistant Cell Lines Derived from EBV+ and EBV+ Diffuse Large B-cell Lymphomas"
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Dental

