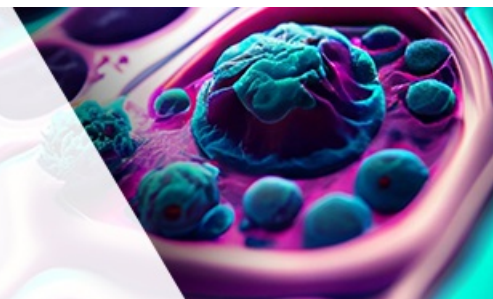


VIRTUAL EVENT SERIES
**CANCER RESEARCH
 & ONCOLOGY**
 OCTOBER 1, 2025



Date	Time	Track	Presentation Title	Speaker
1-Oct	06:00 - 07:00 AM	Translational Research: From Bench to Bedside and Back Again	Driving Lab Productivity with PCR Power	Marija Navickaitė Product Manager, DNA Polymerases, Thermo Fisher Scientific Kyle Hondorp Sr. Product Manager, Thermal Cyclers & Plastics, Thermo Fisher Scientific
1-Oct	07:30 - 08:30 AM	The Immune System and Immunotherapies	Keynote Presentation: Characterizing the phenotype, function, and spatial interactions of tumor-reactive TIL	Kellie Smith, PhD Associate Professor, Johns Hopkins Bloomberg~Kimmel Institute for Cancer Immunotherapy
1-Oct	09:00 - 10:00 AM	Novel Targeted Therapies in Cancer	Accelerating Biomarker Discovery and Therapeutics Development Through Customized Solutions for Drug Repurposing and Integrated Multiomics Analysis	Sathiya Manivannan Scientific Consulting Expert
1-Oct	10:30 - 11:30 AM	Translational Research: From Bench to Bedside and Back Again	Precision antibody engineering: tailored services for accelerated development	Dr. Rebecca Moschall Staff Scientist, Thermo Fisher Scientific
1-Oct	12:00 - 01:00 PM		Empowering AIDD - Building a Faster and Smarter Platform for Cancer Drug Discovery w/ Live Q&A	Yok Hian Chionh, PhD Director of Protein Sciences, GenScript
1-Oct	12:00 - 01:00 PM		Networking Hour	Join Us for Networking Opportunities!
1-Oct	01:00 - 02:00 PM	Novel Targeted Therapies in Cancer	Advanced solutions for bi-specific antibody development for cancer therapeutics	Roumen Bogoev, MSc Head of Segment Marketing, GenScript USA
1-Oct	01:00 - 02:00 PM		Advancing Cancer Research with Next-Generation Sequencing: Custom Panels, Liquid Biopsy, and Methylation Profiling	James Flynn, Ph.D. Staff Product Manager, Twist Bioscience

1-Oct	01:30 - 02:30 PM	Novel Targeted Therapies in Cancer	Streamlined Analytical and QC Tests to Accelerate Oncology Drug Discovery and Approval w/ Live Q&A	Vevian Zhang, M.S. Sr. Product Manager, GenScript
1-Oct	02:00 - 03:00 PM		Keynote Presentation: Enhancing Reproducibility in Humanized Immune System Mouse Models: Foundations and Tailored huSelect™ Strategies	Philip Dubé, PhD Director of Scientific Marketing, Taconic Biosciences Inc.
1-Oct	03:00 - 04:00 PM		In vivo CAR-T applications enabled by circular RNA	Dr. William S. C. Ngai, PhD Plasmid Scientist, YXgene
1-Oct	03:30 - 04:30 PM		Making small changes for big impact - Paradigm shift from normoxia to physoxia	Dr. Krista Rantenan Baker's Director of Scientific Applications
1-Oct	On Demand	The Immune System and Immunotherapies	Finding balance in the immune system: Mechanisms that regulate infection and cancer	Jacqueline Payton, MD, PhD Associate Professor, Pathology & Immunology, Co-Director, Physician Scientist Training Program, Washington University School of Medicine in St. Louis
1-Oct	On Demand	The Immune System and Immunotherapies	Dendritic Cell Therapies and Modulation of Endogenous DC to Overcome I-O Resistance of "Cold" Tumors	Pawel Kalinski, MD, PhD Vice Chair of Translational Research Development in Women's Health, Magee-Women's Research Institute, University of Pittsburgh
1-Oct	On Demand		DEUTERIUM MAGNETIC RESONANCE IMAGING (dMRI) FOR CANCER AND IMMUNOTHERAPY	Nataliya Buxbaum, MD Assistant Professor of Oncology Division of Pediatric Oncology Department of Immunology Department of Radiology Roswell Park Comprehensive Cancer Center Assistant Clinical Professor Department of Pediatrics University at Buffalo Jacobs School of Medicine & Biomedical Sciences Oishei Children's Hospital
1-Oct	On Demand	Translational Research: From Bench to Bedside and Back Again	From Animal Models to NAMs: How the FDA Modernization Act 2.0 is Shaping Clinical Trials and Cancer Research	Lydia Kariuki Snr. Scientist & Content Marketing Specialist @ CloudLIMS
1-Oct	On Demand	Translational Research: From Bench to Bedside and Back Again	Hangry cancer cells: metabolic stress and tumor biology	Alexander Muir, PhD Assistant professor
1-Oct	On Demand	Basic Research	Mitochondrial Dynamics, Autophagy, and Apoptosis: Imaging Cellular Stress Responses and the Role of the Cancer/Testis Antigen FATE1	Anne Hamacher-Brady, PhD, ScM Assistant Professor at Johns Hopkins Bloomberg School of Public Health

1-Oct	On Demand	Personalized Medicine	Next Generation Genetic Discovery Systems in Human Immune Cells	Theodore Roth, MD, PhD Assistant Professor, Stanford University
1-Oct	On Demand	Basic Research	Tiny impulses within: Defining how the gut microbiota acts as a host-intrinsic mediator of breast tumor metastasis.	Melanie Rutkowski, PhD Associate Professor, UVA