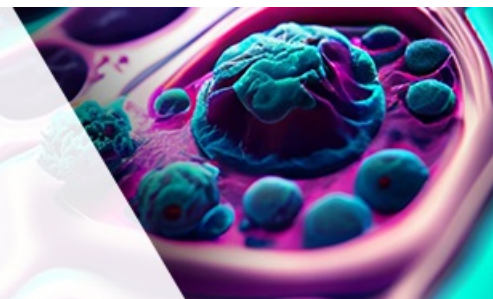


VIRTUAL EVENT SERIES  
**CANCER RESEARCH  
 & ONCOLOGY**  
 OCTOBER 1, 2025



| 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<br>Sr Product Manager<br>Kyle Hondorp<br>Sr Manager, Product Management                   |
| 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<br>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<br>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<br>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<br>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<br>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.<br>Staff Product Manager, Twist Bioscience                                               |

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| 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.<br>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<br>Director of Scientific Marketing, Taconic Biosciences Inc.                                                                                                                                                                                                                                                          |
| 1-Oct | 03:00 - 04:00 PM | Novel Targeted Therapies in Cancer                           | In vivo CAR-T applications enabled by circular RNA                                                                                     | Jingjing Sun<br>Senior BD Manager                                                                                                                                                                                                                                                                                                       |
| 1-Oct | 03:30 - 04:30 PM |                                                              | Making small changes for big impact - Paradigm shift from normoxia to physoxia                                                         | Dr. Krista Rantenan<br>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<br>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<br>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<br>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<br>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<br>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<br>Assistant Professor at Johns Hopkins Bloomberg School of Public Health                                                                                                                                                                                                                                 |

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| 1-Oct | On Demand | Personalized Medicine | Next Generation Genetic Discovery Systems in Human Immune Cells                                                     | Theodore Roth, MD, PhD<br>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<br>Associate Professor, UVA                 |