

AACR 2026 Annual Meeting: Ludwig Community Presentation Sessions

Session date	Session title	Session type	Presentation title	Ludwig location	Scientist name	Session time (U.S. PDT)
4/18/2026	Advances in Pre-Metastatic Niche Biology: From Pre-Clinical Insights to Clinical Opportunities	Educational Session	Co-evolution of tumor and their supportive niches during breast cancer progression and metastasis	Ludwig Princeton	Yibin Kang	8:00:00 AM
4/18/2026	Cancer Metabolism as a Therapeutic Frontier	Educational Session	Chairperson/DDRiving til exhausted!	Ludwig Lausanne	Ping-Chih Ho	12:30:00 PM
4/18/2026	3D Tissue Imaging and Cancer	Educational Session	Chairperson/High-plex 3D imaging to dissect mechanisms of immunosurveillance in immunosuppression in human tumors	Ludwig Harvard	Peter Sorger	12:30:00 PM
4/18/2026	Fibroblast Dynamics: How Heterogeneity Shapes the Tumor Microenvironment	Educational Session	Chairperson/Fibroblasts and anti-tumor immunity	Ludwig Harvard	Stephanie Dougan	12:30:00 PM
4/18/2026	Multi-modal Platforms for Early Cancer Detection	Educational Session	Humoral immunity in early cancer detection and prognosis	Ludwig Institute	Chi Van Dang	1:00:00 PM
4/18/2026	Macrophages as Therapeutic Gatekeepers: From Biology to Clinical Application	Educational Session	Chairperson/From complexity to therapy: Targeting tumor-promoting lipid macrophages	Ludwig Harvard	Jennifer Guerriero	2:30:00 PM
4/18/2026	New Technologies in the Metabolism of Cancer	Educational Session	Spatial metabolomics of pancreatic and breast cancer	Ludwig Princeton	Joshua Rabinowitz	2:30:00 PM
4/18/2026	New Technologies in the Metabolism of Cancer	Educational Session	Chairperson/How metabolism influences cancer progression	Ludwig MIT	Matthew Vander Heiden	2:30:00 PM
4/18/2026	Discovery Science Plenary. The Next Frontier in Minimal Residual Disease: Solid Tumors	Plenary Session	Chairperson	Ludwig Stanford	Maximilian Diehn	4:15:00 PM
4/18/2026	Discovery Science Plenary. The Next Frontier in Minimal Residual Disease: Solid Tumors	Plenary Session	From persistence to relapse: Evolution of drug resistance in lung cancer	Ludwig Harvard	Aaron Hata	4:15:00 PM
4/19/2026	Beyond Chromosomes: Mechanisms, Consequences, and Therapeutic Opportunities of Extrachromosomal DNA (ecDNA)	Major Symposium	Cancer genes beyond chromosomes	Ludwig Stanford	Howard Chang	1:00:00 PM
4/19/2026	Modifiers of Inflammation and the Tumor Microenvironment	Minisymposium	IL-18 secreting CAR-T cells uncover divergent immune mechanisms of antigen-heterogeneous solid tumor clearance	Ludwig Stanford/Mackall Lab	Audre May	3:00:00 PM
4/19/2026	Nonclinical Models of Cancer	Minisymposium	Cochair	Ludwig Harvard	Stephanie Dougan	3:00:00 PM
4/20/2026	Clonal Hematopoiesis: Aging and Drivers of Blood Cancer and Solid Tumors	Major Symposium	Determinants of pre-malignant clonal expansion rate and implications for blood cancers	Ludwig Stanford	Siddhartha Jaiswal	10:15:00 AM

4/20/2026	DNA Damage Response and Synthetic Lethality in Cancer	Major Symposium	Chairperson/Synthetic lethality opportunities for tumors with MMEJ deficiency	Ludwig Harvard	Alan D'Andrea	10:15:00 AM
4/20/2026	The Epitranscriptome in Cancer: Modifying RNA to Shape the Future of Oncology	Major Symposium	Chromatin regulation by RNA methylation in leukemia	Ludwig Chicago	Chuan He	12:30:00 PM
4/20/2026	Adoptive T Cell Therapy	Minisymposium	Decoding the medulloblastoma surfaceome prioritizes the oncofetal antigen GPC2 for potent CAR-T cell therapy	Ludwig Stanford/Mackall Lab Alumni	Sabine Heitzeneder	2:30:00 PM
4/20/2026	Advances in Therapeutic Antibodies	Minisymposium	Cochair	Ludwig Chicago	Thomas Gajewski	2:30:00 PM
4/20/2026	Meet the Editors-in-Chief of Cancer Prevention Research: Raymond N. DuBois, MD, PhD, and Nickolas Papadopoulos, PhD	Meet and Greet	Editor-in-Chief of Cancer Prevention Research	Ludwig Johns Hopkins	Nickolas Papadopoulos	3:30:00 PM
4/20/2026	AACR-ASCO Joint Session: Next Generation of CAR T-Cell Therapies	Meet and Greet	CAR T cells for pediatric brain tumors	Ludwig Stanford	Crystal Mackall	4:45:00 PM
4/20/2026	The Making of Cancer: From Cellular Events to Systemic Disease—Breakthrough Discoveries from Cancer Grand Challenges	Meet and Greet	Tissue-specific cooperativity of epigenetic and oncogenic defects in cancer provides tractable therapeutic opportunities	Ludwig Harvard	Karen Cichowski	5:00:00 PM
4/20/2026	The Making of Cancer: From Cellular Events to Systemic Disease—Breakthrough Discoveries from Cancer Grand Challenges	Meet and Greet	Cachexia and cancer as a whole-body disease	Ludwig Princeton	Eileen White	5:00:00 PM
4/21/2026	Harnessing the Power of the Immune System: Turning Cold Tumors Hot	Major Symposium	Chairperson/Novel regulators of suppressive myeloid cells in the tumor microenvironment.	Ludwig Chicago	Thomas Gajewski	10:15:00 AM
4/21/2026	Resistance to Antibody Drug Conjugates	Major Symposium	Mechanisms of ADC resistance informing novel combination therapy strategies	Ludwig Harvard	Leif Ellisen	12:30:00 PM
4/21/2026	KRAS-Targeted Therapies: Overcoming Resistance and Novel Combinations	Minisymposium	Targeted therapy-induced chromosomal instability dictates mitotic dependency on Aurora kinase A	Ludwig Harvard/Hata Lab	Chendi Li	2:30:00 PM
4/21/2026	AACR-Cancer Research Institute Lloyd J. Old Award in Cancer Immunology	Awards and Lectures	Chair Remarks	Ludwig MSK	Alexander Rudensky	3:00:00 PM
4/21/2026	Multicancer Early Detection (MCED): Where We Are and How We Realize the Hope	Forum	Chairperson/MCEDs: Moving from hope to practice	Ludwig Johns Hopkins	Nickolas Papadopoulos	5:00:00 PM

AACR 2026 Annual Meeting: Ludwig Community Poster Sessions

Poster session date	Section title	Location	Poster title	Ludwig location	Ludwig Researcher	Session time (U.S. PDT)
4/19/2026	Liquid Biopsy: Multi-Analyte and Multi-Omic	Section 5	Liquid biopsy profiling of the tumor microenvironment to determine response to immunotherapy regimens across solid tumors	Ludwig Stanford/Newman Lab	Erin Brown	4/19/2026 14:00
4/19/2026	Innovative Therapeutic Modalities and Translational Platforms	Section 13	Tracking APOBEC3A to overcome drug resistance in lung cancer	Ludwig Harvard/Hata Lab	Maria Vittoria Di Marco	4/19/2026 14:00
4/19/2026	Inflammation and Cancer Progression	Section 9	Lung inflammation accelerates tumor progression in a mouse model of oncogenic KRAS driven lung adenocarcinoma	Ludwig MIT/Jacks Lab	Samantha Nelson	4/19/2026 14:00
4/19/2026	Virology and Cancer	Section 10	Unexpected identification of tumor-infiltrating H. pylori or human papillomavirus (HPV) 16 in three exceptional responders in immunochemotherapy-treated esophageal cancer	Ludwig Oxford/Lu Lab	Sabrina James	4/19/2026 14:00
4/19/2026	Metabolite Control of Chromatin, Redox, and Cellular Stress Responses	Section 22	Cancer cells are sensitive to methionine cycle perturbation in low-lipid environments	Ludwig MIT/Vander Heiden Lab	Diya Ramesh	4/19/2026 14:00
4/19/2026	Molecular Pathology	Section 29	High-plex 3D imaging of the tumor-immune microenvironment	Ludwig Harvard	Peter Sorger	4/19/2026 14:00
4/20/2026	Immunomodulatory Effects of Targeted Therapies	Section 45	Reprogramming T-cell networks to overcome immune evasion in ovarian cancer relapse	Ludwig Lausanne	Denarda Dangaj Laniti	4/20/2026 9:00
4/20/2026	Mechanisms of Drug Resistance 2	Section 16	Improving response of pancreatic cancer to losartan: Mechanistic insights and implications for personalized therapy	Ludwig Harvard/Jain Lab	Heena Kumra	4/20/2026 9:00
4/20/2026	Mechanisms of Drug Resistance 2	Section 16	ELF3-driven epigenetic reprogramming creates ERK pathway dependency in SERD-resistant ER+ breast cancer	Ludwig Harvard/Brown Lab	Na Zhang	4/20/2026 9:00
4/20/2026	Targeting Drug Resistance 2: RAS Signaling	Section 19	Characterizing drug-induced transcriptional reprogramming in KRAS mutant lung cancer	Ludwig Harvard/Hata Lab	Wafa Malik	4/20/2026 9:00

4/20/2026	Quantitative Pharmacology and Translational Modeling	Section 17	Optimal epigenetic therapies in triple-negative breast cancer	Ludwig Harvard/Michor Lab	Simone Bruno	4/20/2026 9:00
4/20/2026	Aging and Host Determinants of Tumor Progression: The Macroenvironmental Axis	Section 26	Angiotensin-II-induced chronic hypertension reprograms the antitumor-immune-response in pancreatic ductal adenocarcinoma	Ludwig Harvard/Jain Lab	Benjamin Wolf	4/20/2026 9:00
4/20/2026	Aging and Host Determinants of Tumor Progression: The Macroenvironmental Axis	Section 26	Iron supplementation rescues anemia of chronic disease in pancreatic ductal adenocarcinoma	Ludwig MIT/Vander Heiden Lab	Yichi (Tony) Zhang	4/20/2026 9:00
4/20/2026	Late-Breaking Research: Experimental and Molecular Therapeutics 2	Section 53	SIRT5 induces a metabolic switch to fuel nucleotide pools and chemoresistance in triple-negative breast cancer	Ludwig Harvard/Ellisen Lab	Zuen Ren	4/20/2026 14:00
4/20/2026	Tumor Evolution	Section 33	Integrative spatial profiling of protein and chromosomal alterations across normal, precancer, and cancer revealed the presence of aneuploidy in the normal fallopian tube	Ludwig Harvard/Sorger Lab	Tanjina Kader	4/20/2026 14:00
4/20/2026	Microenvironmental Determinants of Therapy Response and Resistance 1	Section 29	Spatially resolved multi-omic profiling reveals BRCA-dependent immune remodeling during PARP inhibition and PD-L1 blockade	Ludwig Harvard/Guerriero Lab	Kenichi Shimada	4/20/2026 14:00
4/21/2026	Effects of Ionizing Radiation on Normal Tissues and FLASH Radiation Research	Section 43	Cell-free RNA changes precede symptomatic radiation pneumonitis in cancer patients receiving thoracic radiotherapy	Ludwig Stanford/Diehn Lab	Isabel Jabara	4/21/2026 9:00
4/21/2026	Vaccine Platforms and Target Identification	Section 10	Viral vector vaccination induces brain resident memory T cells to drive anti-glioblastoma immunity	Ludwig Oxford/Van den Eynde Lab	Emily Steffke	4/21/2026 9:00