

RefCode	Poster No.	Name	Title
9147-A-2537	P38	Agatheeswaran Subramaniam	A molecular mechanism discovered in hematopoietic stem cells unveils the development of medulloblastoma and offers a unique targeted therapy
9052-A-2537	P16	Aida Selimovic-Pasic	Role of DNA methylation in the synergistic effect of Venetoclax and HMAs in hematological cancers
9277-A-2537	P211	Aina Granqvist Szűcs	Investigating SNPs linked to NK cell function in endometriosis-associated ovarian cancer
9149-A-2537	P152	Akane Ohashi	Outcomes of 27 years follow-up in a cohort of women with a hereditary risk for breast cancer - The Southern Sweden Hereditary Breast MRI Surveillance Study (SHE-BREMS)
8952-A-2537	P116	Alexander Sun Zhang	Swedish TP53 variant p.R181H is associated with a distinct phenotype enabling personalized clinical handling
9167-A-2537	P160	Alfonso Martín-Bernabé	Identification of outcome-associated tumor perivascular features in renal cell carcinoma
9087-A-2537	P26	Alice Schiller	Early initiation of small intestine neuroendocrine tumors
9067-A-2537	P22	Alma Månsson	Role of Lama4 expression in niches on chronic myeloid leukemia initiation and progression
9050-A-2537	P15	Amalia Landén	Predicting the risk of breast cancer recurrence using endothelial cell pY397-FAK expression
9016-A-2537	P122	Amanda Lindberg	In Situ Detection of Programmed Cell Death Protein 1 and Programmed Death Ligand 1 Interactions as a Functional Predictor for Response to Immune Checkpoint Inhibition in NSCLC
9006-A-2537	P5	Amir Ata Saei	Polyamines reprogram liver cancer metabolism by modulating RNA-binding proteins
9137-A-2537	P35	André Holdfeldt	The colorectal cancer microenvironment governs clinical behaviors and chemotherapy response
9205-A-2537	P179	Aneta Liszka	Mechanically Induced Extracellular Vesicles Drive Osteosarcoma Metastasis and Bone Destruction
9230-A-2537	P189	Aneta Liszka	TRAP-Driven Metastatic Dissemination in Breast Cancer Under Mechanical Shear Stress
9159-A-2537	P46	Angelica Johansson	The role of CD163+ and CD11c+ cells in the tumor microenvironment of diffuse large B-cell lymphoma revealed by combined multiplex IF imaging and spatially-guided omics analysis
9204-A-2537	P65	Anja Schroff	Age-dependent gene expression in rat thyroids 12 months following low-dose <sup>131</sup> I exposure
9012-A-2537	P121	Ann-Sofi Sjöqvist	Women's perspective in the context of surveillance with magnetic resonance imaging in a hereditary risk of breast cancer in Sweden – The Panorama project.
9141-A-2537	P149	Anne Wöhr	Neutrophil serine proteases alter IL-18 to a superkine
9007-A-2537	P119	Annelie Abrahamsson	Targeted proteomics unveil significant different extracellular breast microenvironments depending on density or estrogen exposure
8991-A-2537	P4	Annelie Augustinsson	Interplay between AHR genotypes, lifestyle factors and adjuvant breast cancer treatments significantly impacts clinical outcome in a population-based cohort
9183-A-2537	P55	Anzhelika Vorobyeva	Balancing Efficacy and Toxicity in Affibody-Drug Conjugates for Precision Treatment of HER2-overexpressing Cancers
9243-A-2537	P86	Ardita Koteci	Contemporary hormonal contraceptive use and ovarian cancer risk in premenopausal women: a Swedish population-based study
9047-A-2537	P128	Arian Lundberg	Identification of novel driver genes in Prostate Cancer through Network-Based Machine Learning Analysis
9262-A-2537	P204	Arunima Chaudhuri	Rapid ER remodeling by peptide-lipid complexes - peripheral ER collapse and vesiculation, nuclear ER expansion and nuclear shape change
9286-A-2537	P104	Ashitha Vadassery Vivekanandan	Advancing precision medicine: humanized zebrafish models for accelerating discovery and screening of monoclonal antibodies in colorectal and pancreatic cancer
9251-A-2537	P199	Atefeh Nazari	A bacterial protease depletes c-MYC and increases survival in mouse models of bladder and colon cancer
9113-A-2537	P141	Auraya Manaprasertsak	Alterations of the chemical profile of cholesterol in cancer tissue as traced with ToF-SIMS
9181-A-2537	P168	Aymeric Zadoroznyj	SPP1, a subtype-specific biomarker for chemotherapy response in urothelial bladder cancer
9260-A-2537	P203	Barbara Łasut-Szyska	Title: TP53 modulates the immune surveillance in early breast cancer
9222-A-2537	P186	Britt-Marie Iresjö	Evaluation of optimized pre-operative nutrition by Gene Ontology algorithms before cancer surgery
9017-A-2537	P107	Chanelle McGuinness	Efficient development of tests for detecting cancer risk using proteomic technology
9018-A-2537	P108	Chanelle McGuinness	Detecting immune activity in human tumors with high-throughput whole slide imaging
9096-A-2537	P28	Charlotta Böiers	Induction of ontogeny-specific Pre-Leukemic Stem Cells in a KMT2A::AFF1 murine model
9128-A-2537	P144	Chiara Badami	BAP1 deletion disrupts IFN-γ signaling and sensitizes ASXL1 mutated myeloid leukemia cells to NK cell cytotoxicity
9048-A-2537	P110	Christer Ericsson	New companion diagnostic tests for oncological targeted therapies
9027-A-2537	P10	Christoffer Vannas	Combined inhibition of BRD4 and HDAC exhibits synergistic anti-tumor effects in Myxoid Liposarcoma and Ewing Sarcoma
9272-A-2537	P209	Constantinos Zambirinis	Machine Learning-based Prediction of Pancreatic Cancer Histologic Grade using Gene Expression Data.
9194-A-2537	P172	Dania Awata	Mapping the circular RNA landscape in breast cancer highlights their prognostic and therapeutic potential
9100-A-2537	P139	Daniel Andersson	Pre-analytical considerations and quality controls for cell-free DNA analysis in cancer management
9166-A-2537	P159	Daniel Nilsson	The Role of the Tumor Immune Microenvironment in Mantle Cell Lymphoma
9125-A-2537	P143	Daqu Zhang	Enhancing the Prediction of Lymph Node Metastasis in Early Breast Cancer Using Deep Learning on Routine Full-Breast Mammograms
9041-A-2537	P125	David Mourath	Adherence to oral anti-neoplastic agents, an overview and meta-analysis
9075-A-2537	P136	Dhifaf Sarhan	Sex-Specific Immune Dynamics in Pancreatic Cancer: Unveiling Tumor Microenvironment Differences to Advance Precision Immunotherapy
9008-A-2537	P120	Elena Garre	Patient-derived scaffolds (PDS), a model for deciphering cancer-macrophage interactions in an in vivo-like relevant context
9186-A-2537	P169	Elham Memartolue	NPM1 Mutations Impair Oxidative Burst in PLB-985 Myeloid Cells
9136-A-2537	P34	Elinn Johansson	Hypoxia signaling in ACVR1-mutant diffuse midline glioma
9153-A-2537	P153	Elisa Heyman	Exercise effects on markers of immune function in patients with metastatic breast cancer: the PREFERABLE-EFFECT study
9227-A-2537	P77	Elta Ittner	Diagnostic Gene Panels and Survival-Associated Candidates in Advanced Epithelial Ovarian Cancer: A Histotype-Specific Transcriptomic Analysis
9236-A-2537	P192	Elta Ång Eklund	Equalizing prognostic disparities in KRAS-mutated stage III NSCLC patients: addition of durvalumab to combined chemoradiotherapy improves survival
9282-A-2537	P102	Elory Leonard	Human skin mesenchymal stem cells provide a unique niche for acute myeloid leukemia-initiating stem cells
9049-A-2537	P14	Emma Jonasson	The effect of diverse FET fusion oncogenes in sarcoma development
9234-A-2537	P80	Emma Rion Gonzalez	Maternal levels of endocrine disrupting chemicals and effects on lactation length
9193-A-2537	P61	Emmanuel Nwadozi	Vascular leakage in human non-small cell lung cancer predicts immune evasion and poor response to immunotherapy
9283-A-2537	P103	Enrico Pracucci	Exploring Stem Cell Technologies for Brain Tumor Research

9169-A-2537	P162	Erik Djusberg	Plasma Pro-NPY as a biomarker for metastatic Prostate Cancer
9130-A-2537	P146	Erna Islamagic	TRAIL-TRAIL-R1/R2 complex triggers bidirectional activation of NK-cell cytotoxicity against neuroblastoma cells
9491-A-2537	P215	Eva Forstrand	Understanding the palliative care needs of cancer patients who experience a 30-day readmission: A chart review and root cause analysis
8645-A-2537	P113	Eva Vikhepatil	Evaluation of preoperative scintigram for the outcome of Sentinel Node Biopsy in Breast Cancer. Results from the Swedish National Quality Registry for Breast Cancer.
9163-A-2537	P156	Fani Pujol Calderon	Personalised circulating tumour DNA analysis for non-invasive treatment response evaluation in children with acute lymphoblastic leukaemia
9265-A-2537	P206	Fanny Gustafsson	Label free isolation of circulating tumour cells in prostate cancer
9273-A-2537	P97	Femke Heindryckx	A comparative study of the chemotoxic effects of idarubicin and doxorubicin in a chemically-induced in vivo mouse model and in vitro models for hepatocellular carcinoma.
9275-A-2537	P98	Femke Heindryckx	Endoplasmic reticulum stress drives the golgi protein 73 mediated tumor-stromal crosstalk to promote hepatocarcinogenesis in a mouse model for hepatocellular carcinoma
9216-A-2537	P185	Firaol Tamiru Kebede	Non-invasive monitoring of treatment efficacy using γδ T cell repertoires in sarcoma patients
9206-A-2537	P66	Fredrik Jäwert	BRD4 is a potential therapeutic target in salivary gland pleomorphic adenomas
9110-A-2537	P112	Frida Köhler Björkstrand	A daily diary study of cancer-related pain and associated difficulties: the role of psychological flexibility
9288-A-2537	P214	Gilar Gorji Bahri	Cartilage Oligomeric Matrix Protein: A Novel Modulator of Anti-tumor Immunity
9209-A-2537	P180	Gustav Christensson	The Immune Landscape in Neuroblastoma Bone Marrow Metastases
9242-A-2537	P85	Guyuan Tang	Association of a healthy lifestyle and diet with prostate cancer protein biomarker levels
9165-A-2537	P158	Hampus Andersson	ATOR-4066, a Neo-X-Prime bispecific antibody targeting CD40 and CEACAM5, induces strong myeloid and T cell dependent tumor immunity and synergizes with PD-1 blockade
8992-A-2537	P118	Hani Saghir	Dynamic Assessment of Proliferation to Guide Response-Adapted Therapy in ER+/HER2- Breast Cancer
9035-A-2537	P12	Hanna Hjärtspgård	Identifying and Targeting the tumorigenic Functions of Oncometabolites in Colon Cancer
9180-A-2537	P54	Hanna Krynska	Drug sensitivity-testing of lung cancer patient-derived cells ex vivo for optimal and personalised treatment in the clinic
9076-A-2537	P137	Hanna Tomic	Methodology to simulate temporal changes in breast tumors and parenchyma using Perlin noise
9198-A-2537	P175	Hanna Uvdal	Chemotherapy-induced myelosuppression linked transcriptional patterns in hematopoietic stem and progenitor cells
8655-A-2537	P114	Hannah Sahli	Impact of previous diverticulitis on 5-year survival and recurrence rates in patients with colorectal cancer
9303-A-2537	P216	Hans Lundquist	Epigenetic differences in sputum cells map to cancer related genes
9195-A-2537	P173	Helena Järemo	The microRNA landscape of prostate cancer bone metastases and miRNA-375 as a regulator of metastasis subtype
9244-A-2537	P194	Helene Rundqvist	Effects of a high-intensity exercise intervention on recurrence and survival: the OptiTrain breast cancer trial
9045-A-2537	P127	Hien Tran	Prevention and treatment of colon cancer by peroral administration of BAMLET
9267-A-2537	P94	Hugo Swenson	Aberrant promoter methylation as a tool for histotype stratification in ovarian carcinoma
9261-A-2537	P92	Hugo Söderberg	BACH1 as a Regulator of Oxidative Stress induced Epithelial-to-Mesenchymal Transition in Cancer
9290-A-2537	P105	Ida Eriksson	CANCER-ASSOCIATED FIBROBLASTS ALTER CATHEPSIN EXPRESSION IN HEAD AND NECK SQUAMOUS CELL CARCINOMA SPHEROIDS
9253-A-2537	P89	Ingun Ståhl	Reducing kidney uptake of 177Lu-octreotate in mice using Dimercaptosuccinic acid (DMSA)
9154-A-2537	P42	Isa Tas	Advanced organoid models for targeting Kras-driven lung adenocarcinoma in drug discovery and combination therapy
9229-A-2537	P188	Jacob Thurell	Case-mix adjusted benchmarking of breast cancer mortality rates across Swedish university hospitals and health care regions
9266-A-2537	P207	Jakob Olinder	Do radiologists and artificial intelligence identify the same type of cancers? A retrospective analysis of 91,072 digital mammography screening examinations
9189-A-2537	P171	Jeremy Guillot	Pharmacological targeting of IL-1 signaling disrupts cancer-induced systemic immunosuppression and improves therapeutic vaccine response in HPV16-induced cancer
9152-A-2537	P41	Jessica Pantaleo	Spatial and Temporal Dynamics of Cancer-Associated Fibroblast Niches in Breast Cancer
9258-A-2537	P91	Jiansheng Wang	EZH2 inhibition induces reprogramming of lipid metabolism in SHH medulloblastoma
9278-A-2537	P100	Jonas Burman	EVs from frozen whole blood show promise for biomarker discovery in rare cancer types
9215-A-2537	P184	Jonas Nilsson	Platelet-derived RNA biomarkers for predicting treatment response in prostate cancer
9245-A-2537	P87	Josephine Ohrt Jensen	TfR1 inhibition has p53-dependent therapeutic efficacy in Acute Myeloid Leukemia
9112-A-2537	P140	Juliet Jacobsen	The prevalence of 30-day readmissions among cancer patients: Data from the Region Skåne Serious Illness Database
8986-A-2537	P2	Kabilan Sakthivel	β1 Integrin–FAK–Piezo1 Signaling Axis Mediates ECM Remodeling and Invasion in Response to In-Situ Stiffening of 3D Breast Epithelium
9142-A-2537	P37	Kajsa Grönqvist	Composition and chromatin binding strength of the SWI/SNF chromatin remodeling complexes in FET sarcoma
9248-A-2537	P88	Kalyani Vemuri	Investigating the role of neutrophil extracellular traps and systemic inflammation in metastasis
9131-A-2537	P32	Kaname Uno	Ovarian cancer cells alter mesothelial cells to promote peritoneal metastasis in ascites through spheroid formation
9138-A-2537	P36	Karim Saba	Deciphering One of the Most Complex Cancer Genomes to Understand the Dual Role of TP53
9146-A-2537	P150	Karin Welén	Steroid levels as prognostic markers for androgen deprivation therapy in primary metastatic hormone sensitive prostate cancer
9246-A-2537	P195	Karin Welén	SPRINTR - Swedish Prostate cancer Initiative for Novel Treatments and Research
9239-A-2537	P83	Karolina Solhusløkk Höse	Genetic variants and down-regulation of CACNA1H in pheochromocytoma
9188-A-2537	P58	Klaudia Detkiewicz	The role of RNA Modifiers in Prostate Cancer Bone Metastasis: Insights from m6A RNA Methylation
9280-A-2537	P212	Lao Saal	NeoCircle: pre- and post-operative monitoring of ctDNA in 136 early breast cancer patients using an ultrasensitive tumor-informed multiplexed structural variant dPCR approach predicts relapse and survival outcomes
9168-A-2537	P161	Larissa H Moura-Castro	The 3D chromatin landscape of pediatric B-cell precursor acute lymphoblastic leukemia
9161-A-2537	P155	Lasse Jensen	Emerging opportunities in immune oncology research with zebrafish patient-derived xenograft models
9061-A-2537	P20	Lene Uhrbom	Multioeme analysis of local peritumoral glioblastoma cells uncovers phenotypically unique subpopulations
9160-A-2537	P47	Li Yi	Astrocyte-expressed FASN as a novel candidate drug target for glioblastoma
9164-A-2537	P157	Libuše Janská	Decoding Immune-Tumor Interactions: Cell-Surface Mapping in Merkel Cell Carcinoma Under Immune Checkpoint Inhibition
9259-A-2537	P202	Linglong Huang	Spatial phenotyping identifies novel multi-marker colorectal cancer CAF subsets and “vessel wall phenotypes” associated with immune features and outcome

9126-A-2537	P31	Linn Engström	Regulation of epithelial proliferation and expansion through pressure mediated density homeostasis
9269-A-2537	P96	Linn Nilsson	Low skeletal muscle mass influences outcome in head and neck squamous cell carcinoma patients treated within a prospective chemoradiotherapy trial
9170-A-2537	P163	Linnéa Ögren	The influence of genomic contexts on deamination kinetics in UV-exposed DNA
9065-A-2537	P21	Lisa Andersson	FET fusion oncoprotein binding sites, chromatin landscape and gene expression patterns in sarcoma
9238-A-2537	P82	Lisa Haglund	Exploring the role of TET2 as a therapeutic target in T-ALL
9247-A-2537	P196	Lisa Ryden	VEGF-C expression of stromal cells in primary breast cancer – a novel predictive marker of lymph node metastasis
9263-A-2537	P205	Locket Dihge	Prediction models for sentinel lymph node status indicating postmastectomy radiotherapy in early breast cancer
9116-A-2537	P142	Louise Ahlgren	The genomic landscape of relapsed infant and childhood KMT2A-rearranged acute leukemia
10028-A-2537	P106	Louise Ebbesen	NCOA3 genotypes impact prognosis in radiotherapy-treated breast cancer patients–data from a population-based cohort
9228-A-2537	P78	Lucas Werner	Novel diagnostic and prognostic biomarkers for epithelial ovarian cancer histotypes using proteomics
9184-A-2537	P56	Lukas Pelzer	Exploring the role of the SRC family kinase FGR in medulloblastoma
8823-A-2537	P115	Madeleine Birgersson	Monitoring cell-free human papillomavirus (HPV) DNA in plasma for better follow-up and treatment of HPV-positive head and neck cancer
9172-A-2537	P164	Magnus Dustler	Image quality, cancer detection and overdiagnosis - investigating breast cancer screening using a Monte Carlo-based model
9057-A-2537	P131	Maiwenn Kerdreux	Spatial transcriptomics in precancerous colorectal lesions
9187-A-2537	P170	Maja Radak	Advancing pre-clinical functional tests with immune-responsive Precision Cut Bladder Tumor Slices (PCTS)
9043-A-2537	P13	Malin Lindén	FET fusion oncoproteins interact with the SWI/SNF chromatin remodeling complex in sarcoma
9250-A-2537	P198	Mandy Escobar	Tumor-informed ctDNA analysis for personalized monitoring of sarcoma patients
9279-A-2537	P101	Maria Angeles Pinero Garasa	Dynamics of group 2 innate lymphoid cells (ILC2s) in the progression of myeloproliferative neoplasms
9264-A-2537	P93	María Del Mar Moreno Mejías	Global gene expression analysis of distant organ vasculature in mice with cancer
9015-A-2537	P8	Maria Genander	Extracellular matrix reorganization by periepithelial fibroblasts contributes to esophageal tumor initiation.
9148-A-2537	P151	Maria Inasu	The clinico-pathological characteristics and PAM50 molecular subtype distribution of cancers included in the Malmö Breast ImaginG (M-BIG) database
9162-A-2537	P48	Marina Rubio Garcia	Exploring the role of microbiota in colorectal cancer progression
9270-A-2537	P208	Mark Issa	Rasaf1 impairment reduces melanoma growth and augments CD8+ T cell stemness
8953-A-2537	P117	Markus Heidrich	Predicting single cell expression from low-plex immunofluorescence images and GeoMx bulk ROI protein counts
9157-A-2537	P154	Martin Sjöström	5hmC-sequencing of matched cfDNA and tissue from men with metastatic prostate cancer is concordant and identifies loss of AR signaling in NEPC and DNPC
9011-A-2537	P7	Maryam Oroujeni	Designed Ankyrin Repeat Protein-Mediated Peptide Nucleic Acid-Based Pretargeting: A Proof-of-Principle Study
9056-A-2537	P130	Mathilda Kindeberg Sederblad	Evaluation of Radiologic Treatment Response in Patients with Metastatic Sarcoma
9202-A-2537	P64	Mattias Andersson	CDK-targeted therapy inhibits MYB expression and promotes tumor regression in adenoid cystic carcinoma
9241-A-2537	P84	Mattias Pilheden	The molecular landscape of KMT2A-rearranged leukemia from infancy to adulthood
9224-A-2537	P187	Mehdi Dehghan Manshadi	BRCA1/2 Mutations vs. Treatment Effects: Which Has a Greater Impact on Cardiovascular Outcomes in Breast Cancer Survivors?
9020-A-2537	P9	Mikael Lindström	Chromatin damage as a therapeutic vulnerability in cancer
9210-A-2537	P181	Mikaela Moskov	Deep plasma proteomics identifies and validates an eight-protein biomarker panel that separate benign from malignant tumors in ovarian cancer
9255-A-2537	P90	Mirco Martino	WNT signaling-dependent MYC gating drives exponential growth of cancer cells mediated by a positive feedback mechanism
9086-A-2537	P25	Mohamed Elhusseiny	Deciphering the mechanism of methionine dependency in cancer
9207-A-2537	P67	Mohammad Morsy	Exploiting SOX11 for Synthetic Lethality: Unlocking DNA repair Vulnerabilities in Mantle Cell Lymphoma
9129-A-2537	P145	Mustafa Kaya	Genetic ablation of NOX2 boosts anti-tumor immunity yet accelerates metastasis in the breast cancer model
9235-A-2537	P81	My Hedhammar	FN-silk networks promote viability, heterogeneity, and tissue-like morphology in 3D cultures of breast cancer cells
9223-A-2537	P74	Måns Stenlund	Association between plasma n-3 and n-6 polyunsaturated fatty acids and subsequent risk of colorectal cancer
9297-A-2537	P1	Nadia Gul	By stimulating endocytosis of transferrin, canonical WNT signaling renders ferroptosis-inducing agents synthetic lethal in lung cancer cells
9191-A-2537	P59	Nicholas Leigh	Exploring new natural tumor resistance mechanisms
9212-A-2537	P69	Nishte Rassol	Proteasome inhibition as a strategy to enhance radiation-induced ER stress and apoptosis in GOT2 medullary thyroid carcinoma
9150-A-2537	P39	Nuttida Issdisai	Histamine dihydrochloride induces myeloid cell production of the anti-metastatic protein thrombospondin-1
9218-A-2537	P71	Ola Hermanson	Near-instant detection of glioma stem-like cells in and in the vicinity of live human glioblastoma tissue
9171-A-2537	P49	Olivia Carlund	Semimethylation is a feature of diffuse large B-cell lymphoma, and subgroups with poor prognosis are characterized by global hypomethylation and short telomere length
9108-A-2537	P29	Olivia Johnsson	NRF2 activation by myeloid-derived oxidative stress induces SNAIL-driven EMT and metastasis in breast cancer
9069-A-2537	P134	Ophélie Le Chapelain	Reprogramming of TAMs anti-tumoral phenotypes by targeting MNK2
9178-A-2537	P167	Oscar Briem	Altered immune signatures in breast cancer lymph nodes with metastases revealed by spatial proteome analyses
9028-A-2537	P123	Oscar C. Bedoya-Reina	From Primary Tumors to Metastases: A Single-Cell Perspective on High-Risk Neuroblastoma Evolution
9040-A-2537	P124	Pannawich Thirabowonkitphithan	Non-invasive tape-stripping technique for spatial melanoma diagnosis: combining molecular and structural analysis
9226-A-2537	P76	Parisa Esmaili	Targeting MTDH-SND1 Interaction and Ferroptosis Pathways: A Synergistic Approach for Ovarian Cancer Therapy
9220-A-2537	P73	Pamiyan Maneshi	Role of Col6a3 and Endotrophin in pancreatic ductal adenocarcinoma stroma
9179-A-2537	P53	Patricia Daller	Endothelial Src and Yes exert non-overlapping influences on vascular normalization and tumor growth in triple negative breast cancer
9010-A-2537	P6	Pauline Jeannot	Targeting of astrocyte reactivity in brain tumors to prevent radioresistance
9201-A-2537	P63	Per Flodbring Larsson	Newly promising treatment against castration- resistant prostate cancer
9257-A-2537	P201	Predrag Bakic	Breast cancer screening by simultaneous digital breast tomosynthesis and mechanical imaging: Upcoming observational clinical study

9203-A-2537	P178	Raghda Ibrahim	Personalized analysis of circulating tumor DNA as a sensitive biomarker in children with Non-Hodgkin Lymphoma
9196-A-2537	P174	Ram Prakash Yadav	Unlocking single cell chromatin accessibility in formalin-fixed paraffin-embedded samples by scFFPE-ATAC
9133-A-2537	P33	Rebecca Rosberg	Distinct Astrocyte States in GBM Progression
9051-A-2537	P129	Runqing Zhang	Sipa1 loss boosts immune response preventing acute myeloid leukemia
9132-A-2537	P147	Sama Sayin	Brain metastasis screening strategies in relation to neurological symptoms in stage IV lung adenocarcinoma
9233-A-2537	P79	Samudra Sabari	Rapid ER remodeling by peptide-lipid complexes - peripheral ER collapse and vesiculation, nuclear ER expansion and nuclear shape change
9053-A-2537	P17	Sandra Hellberg	Exposing the DNA methylation-responsive compartment of the leukemic genome supports its potential as a novel therapeutic target in T-ALL
9213-A-2537	P182	Sandra Schwarz	Dendritic cell reprogramming immunotherapy is favored by low mutational burden
9034-A-2537	P11	Santiago Ruiz Martínez	Patient-derived scaffolds induce fibroblast activation and promote tumor-stroma interactions in breast cancer
9231-A-2537	P190	Sara Schumacher	The mutational landscape of endometrioid ovarian carcinoma
9151-A-2537	P40	Sara Tamas	Fat mass and obesity-associated FTO – a key RNA demethylase between obesity and breast cancer
9093-A-2537	P138	Sarah Schoch	The Challenges of Using AI for Treatment Predictions in Cancer
9240-A-2537	P193	Shahram Ahmadi	Immune Response Profiling in Alpha1-Oleate Treatment for Non-Muscle Invasive Bladder Cancer- Similarity to BCG immunotherapy
9059-A-2537	P19	Shakti Satapathy	YAP is required for receptor DP2-promoted stemness in colorectal cancer
9054-A-2537	P18	Shiva Rezaei	MicroRNA Expression Signature differentiates Pediatric type High-Grade Glioma Stem Cells from Normal Neural Stem Cells
9214-A-2537	P183	Shuhwen Aung	Engineering iPSC-Derived CAR-NK Cells for Targeted GD2 Immunotherapy in Glioblastoma: A Step Towards Clinical Translation
9155-A-2537	P43	Sima Kumari	Mutant Braf kinase inhibition diminishes oncogene-induced proinflammatory cytokine response in papillary thyroid cancer cells in vivo
9175-A-2537	P51	Simona Salerno	Patient-Derived Scaffolds as a Tool for Investigating the Role of the Metastatic Microenvironment in Peritoneal Carcinomatosis
9158-A-2537	P45	Sinan Karakaya	Non-canonical cytoplasmic HIF-2α in aggressive PPGL: Biomarkers & Therapy
9072-A-2537	P135	Skaidre Jankovskaja	Metabolites on the skin surface of melanoma and adjacent non-lesional skin: a pilot study
9225-A-2537	P75	Sofia Klint	Multilayer predictive models for relapsed mantle cell lymphoma after ibrutinib-based first line therapy – MULTIPLY
9177-A-2537	P52	Sofia Halin Bergström	Morphological Heterogeneities in Prostate Cancer Bone Metastases are Related to Molecular Subtypes and Prognosis
9090-A-2537	P27	Somayeh Khazaei	The effect of AIB1 depletion on the proliferation and radiation response markers in estrogen receptor-positive breast cancer cell lines
9208-A-2537	P68	Sophie Lehn	Exploring the effect of Platelet-derived growth factor-CC expression in the tumor microenvironment of primary triple-negative breast cancer
9249-A-2537	P197	Srinivas Veerta	Copy number signatures in cervical samples enable early detection of high-grade serous ovarian carcinoma
9197-A-2537	P62	Stefania Katogera	ADAR1-Mediated RNA Editing as an Oncogenic Driver in Prostate Cancer
9107-A-2537	P111	Sture Hobro	Therapeutic Hypoglycemia to treat cancer
9114-A-2537	P30	Styliani Papadaki	Dissecting the functional roles of eIF5A1 and eIF5A2 in glioma cell growth
9232-A-2537	P191	Subhamita Maitra	Hif2α as a regulator of MYCN oncoprotein accounts for an anti-proliferative and pro-differentiating role in Neuroblastoma
9185-A-2537	P57	Suvi Mäkeläinen	Harnessing evolutionary constraint to identify functionally important pan-cancer-wide regulatory hotspots in the non-coding cancer genome
9083-A-2537	P24	Swathi Packirisamy	Physical mechanisms of cancer associated fibroblast activation and persistence by the extracellular matrix
9044-A-2537	P109	Takashi Willebrand	Establishment of KRAS G12C mutant brain metastasis models for pre-clinical evaluation of KRAS G12C targeted anticancer therapy
9200-A-2537	P177	Tobias Österlund	Bioinformatic considerations when using tumor-informed sequencing panels for circulating tumor-DNA analysis in pediatric cancers
9176-A-2537	P166	Tommy Lidström	An Ex vivo test bed for rapid evaluation of mRNA lipid nanoparticle cancer vaccines
9219-A-2537	P72	Ton Falqués-Costa	Unraveling clonal evolution and mechanisms of treatment resistance in murine KMT2A-rearranged leukemia with subclonal FLT3-N676K
9071-A-2537	P23	Twana Alkasatias	Targeting progesterone signaling for breast cancer prevention: Insights from a BRCA-mutant patient-derived organoid model
9281-A-2537	P213	Verena Unterkircher	Portal Vein vs. Peripheral Vein EVs: Improving Liquid Biopsy for Pancreatic Cancer Metastasis
9042-A-2537	P126	Veroniaina Hanirimalala	Colorectal cancer cells grown in vitro in a fibronectin-silk network are highly responsive to first-line chemotherapy-based combination drug, FOLFOXIRI
9274-A-2537	P210	Victor Dahlblom	Malmö Breast ImaginG Database: Variations in screening performance over time
9192-A-2537	P60	Vladan Mitosevic	Differential impact of specific CAF subsets on T cell proliferation in luminal and triple-negative breast cancer
9174-A-2537	P50	William Rosenbaum	A Nanopore-Based Approach Shows Fusobacterium animalis Enrichment in Colorectal Cancer Tissues
9276-A-2537	P99	Xinran Chen	Role of DICER1 in Immune Evasion in Merkel Cell Carcinoma
9060-A-2537	P132	Xueyao Wang	Deciphering the role of gut microbiome in colorectal cancer through deep learning and integrated multi-omics data
9173-A-2537	P165	Yajie Yang	Transcriptomic analysis identifies biomarkers for predicting metastatic progression in Merkel Cell Carcinoma
9140-A-2537	P148	Yishan Liu	Exploring the Influence of Parental Mental Illness on Childhood Cancer Mortality: A Nationwide Cohort Study in Sweden
9254-A-2537	P200	Yiyi Xu	Alternative mechanisms of TERT Activation in Papillary Thyroid Carcinoma
9156-A-2537	P44	Yongzhi Wang	Exploring the impact of DNase I on the myeloid cells in Colorectal Peritoneal Carcinomatosis
9199-A-2537	P176	Yu Bai	Chromodomain Helicase DNA-binding Protein 4 (CHD4) suppresses TGF-β-SMAD signaling in breast cancer
9066-A-2537	P133	Zara Ahmad Khan	Survival mechanism of pancreatic tumor bacteria and their ability to metabolize chemotherapy drugs
9217-A-2537	P70	Zdenka Prgomet	Characterization of colorectal cancer cells grown in vitro in a 3D fibronectin-silk network
9268-A-2537	P95	Zhenshan Yang	TXNIP affects the DNA damage response pathway in high-grade serous ovarian cancer cells
8989-A-2537	P3	Zhimeng Fan	ECM remodelling overrides stiffness mediated dormancy checkpoint in breast cancer cells