

Poster Session 1 12:30 – 2:00 p.m. Wednesday, December 11

P1-01-01: Mainstream Cancer Genetics Testing in Primary Care at a Federally Qualified Health Center: Preliminary Findings from the	
TestMiGenes Study	Pamela Ganschow
P1-01-02: T cell mediated breast cancer protection following lactation	
and involution.	Sherene Loi
P1-01-03: Enhancing Patient Care: A Digital Approach Improves	
Universal Breast Cancer Risk Stratification in Imaging Centers	Jenna Cooke
P1-01-04: EPLIN and EPLIN responsive protein APOC3 in breast cancer	Cai Wang
P1-01-05: Conducting Ancillary Studies during an Active NCTN/NCORP	
Screening Trial – The TMIST (ECOG-ACRIN EA1151) Experience	Etta Pisano
P1-01-06: Whole-genome landscapes of 1,364 breast cancers with	
clinical outcomes	Ryul Kim
P1-01-07: Radiogenomics during neoadjuvant therapy with aromatase	
inhibitors: integrating dynamic magnetic resonance data and molecular	
biology	Stephanie Lee
P1-01-08: Chemoprevention Uptake Before and After the Release of	
Evidence-Based Guidelines for Low-Dose Tamoxifen Among Patients	
with Atypical Hyperplasia, Lobular or Ductal Carcinoma In Situ	Katherine Crew
P1-01-09: Clinicopathological features, treatment patterns and	
outcomes of germline BRCA mutation (gBRCAm)-associated breast	
cancer compared with sporadic tumors in young women: a matched	
analysis.	Stefania Morganti

	1
P1-01-10: Comparison of different gene expression tests in breast	
cancer: poor correlation of Prosigna, EndoPredict and MammaPrint	Brigitte Schober
	5
P1 01 11: Use of a Digital Navigator to Deliver Patient Contered Consti-	
P1-01-11: Use of a Digital Navigator to Deliver Patient-Centered Genetic Services in Mammography	Tara Schmidlen
P1-01-12: Impact of Preoperative BRCA Testing and National Health	
Insurance Coverage on Surgical and Risk-reducing Decision-making in	
Japanese BRCA-mutated Breast Cancer Patients	Kumiko Kida
P1-01-14: Risk-reducing medications and primary breast cancer	
prevention: a network meta-analysis of randomized controlled trials.	Ghazaleh Pourali
P1-01-15: Assessing BRCA1/2 Testing in Breast Cancer Patients: A	
Retrospective Analysis of Real-World Data From the IntegraConnect PrecisionQ De-Identified Database	Fred Kudrik
P1-01-16: Molecular landscape of HR+/HER2- male breast cancer	
(MaBC) compared with female breast cancer (FeBC)	Dario Trapani
P1-01-17: PD-L1 Upregulation in Circulating Tumor Associated Cells	
Predicts for clinical outcomes in a phase I/II clinical trial using SV-BR-1-	
GM vaccine with the check point inhibitor retifanlimab in Metastatic	Desidente
Breast Cancer Patients, an Interim Analysis	Daniel Adams
P1-01-18: Prevalence of functional HRD by the RAD51 assay: a pooled	
analysis with 367 patients from BRCA-associated tumor types	Guillermo Villacampa
P1-01-19: Predicting response to capivasertib in AKT1 mutant advanced	
breast cancer	Alex Pearson
P1-01-20: Spliceosome Mutations (Smut) in Metastatic Breast Cancer	
(MBC): An Analysis of a De-centralized Clinical Trial and Large Clinical-	
Genomic Dataset	David Choi
P1-01-21: Clonal Hematopoiesis as a Driver of Metastasis Promoting	Dahla Canaha Mala
Inflammation and Relapse in Breast Cancer	Pablo Sanchez Vela
P1-01-23: Oncotype DX Breast Recurrence Score [®] distribution and	
prognostic value according to prior pregnancy status in young women	
with breast cancer	Guilherme Nader-Marta

P1-01-24: Genomic comparison of rapid vs. typical progressors on CDK4/6 inhibitor treatment in advanced breast cancer	Katherine Clifton
P1-01-25: Elacestrant vs SOC in ER+, HER2- advanced or metastatic	
breast cancer (mBC) with ESR1-mutated tumors: ESR1 allelic	
frequencies and clinical activity from the phase 3 EMERALD trial	Aditya Bardia
P1-01-26 Genomic profiling of ctDNA and association with efficacy in	
patients from the postMONARCH trial of abemaciclib + fulvestrant vs placebo + fulvestrant for HR+, HER2-, advanced breast cancer following	
progression on a prior CDK4/6i plus endocrine therapy	Seth Wander
D1 01 27: UED2 Less Fellowing Treatment with Treatment	
P1-01-27: HER2 Loss Following Treatment with Trastuzumab	Mohamod Courda
Deruxtecan in Patients with Metastatic Breast Cancer	Mohamed Gouda
P1-01-28: Molecular Residual Disease Precedes Radiographic	
Confirmation of Recurrence in Patients with Stage III Inflammatory	
Breast Cancer	Jennifer Chen
P1-01-29: Metabolomic signatures of fruit and vegetable consumption	
in relation to breast cancer	Emily Riseberg
P1-01-30: Generation and validation of primary breast cancer	
epigenetic classifiers of pathologic nodal stage in a multi-center breast cancer cohort	Miquel Ensenyat- Mendez
	Menuez
P1-02-01: Body weight modification during adjuvant ovarian	
suppression for premenopausal women with luminal breast cancer.	Izabela Porto ferreira
P1-02-02: Indirect comparison of sacituzumab govitecan (SG) and	
datopotamab deruxtecan (Dato-DXd) in advanced breast cancer (aBC):	
safety and efficacy analysis.	Neha Pathak
P1-02-03: Major adverse cardiovascular events in postmenopausal	
women vs pre-menopausal women with hormone receptor-positive	
breast cancer treated with endocrine therapy	Savannah Roy
	1
P1-02-04: Impact of abemaciclib dose escalation on compliance and	
safety in hormone receptor positive (HR+), human epidermal growth	
factor receptor 2 negative (HER2-) breast cancer	Heather Moore
P1-02-05: The association between statin use and risk of cardiovascular	
events among breast cancer patients receiving pembrolizumab	Xiaocao "Haze" Xu

P1-02-06: Efficacy analysis & updated safety from the phase 2 PRIMED study of prophylactic granulocyte-colony stimulating factor (G-CSF) & loperamide for patients (pts) with HER2-negative advanced breast cancer (ABC) treated w/ sacituzumab govitecan (SG)	Elena Lopez
P1-02-07: Topical modulation of nociceptor epidermal terminals delays and ameliorates CIPN improving the quality of life of breast cancer patients P1-02-08: Incidence of cardiotoxicity in patients with breast cancer receiving human epidermal growth factor 2 (HER2) targeted monoclonal	Sonia Servitja
antibodies and antibody-drug conjugates: A Systematic review and meta-analysis.	Ilana Schlam
P1-02-09: Evolution of Breast Cancer Management after Hodgkin Lymphoma: Towards a breast- Conserving Approach P1-02-10: Real-world analysis of interstitial lung disease in patients with	Jihane Bouziane
HER2-positive unresectable or recurrent breast cancer treated with trastuzumab deruxtecan: all-patient post-marketing surveillance study in Japan	Junji Tsurutani
P1-02-12: Prospective phase II study on the efficacy and safety of hetrombopag for the treatment of cancer therapy-induced thrombocytopenia in patients with breast cancer	Hanfang Jiang
P1-02-13: Longitudinal analysis of cancer-related cognitive impairment in patients with luminal-like breast cancer undergoing chemotherapy and/or endocrine therapy - the Champalimaud-Helsinki study	Berta Sousa
P1-02-14: Rate of Fracture After Discontinuation of Bone Modifying Agents in Patients with Early-Stage Breast or Prostate Cancer on Hormonal Therapy	Mara Hofherr
P1-02-15: Natural history including the incidence, severity and management of diarrhea in patients with breast cancer receiving abemaciclib and pertuzumab-based therapies with or without standard chemotherapy: Data from placebo arm of the OnTarget study	Pablo Okhuysen
P1-02-16: Matched pair single-cell RNA-sequencing highlights the impact of abemaciclib and endocrine therapy on different myeloid cell populations in advanced ER+/HER2- breast cancer	Sarah Sammons
P1-02-17: Rediscovering Denosumab: Immunomodulation of the Tumor Microenvironment in Early-Stage Breast Cancer through RANK Pathway Inhibition	Andrea Vethencourt
P1-02-18: Cancer-Associated Fibroblast-Mediated Suppression of T Cell Activity as a mechanism of Resistance to Immunoradiotherapy in Breast Cancer	Rongrong Wu

P1-02-19: Spatially defining T-cell clonal evolution in post-neoadjuvant	
breast cancer and association with molecular residual disease.	Julia Ransohoff
P1-02-20: Visceral adiposity is associated with survival and distinct gene	Elizabeth Cespedes
expression patterns in HER2-enriched subtype tumors	Feliciano
P1-02-21: Dissecting the tumor immune microenvironment by single cell transcriptomics and immune repertoire analysis in breast tumors treated with the aromatase inhibitor letrozole and the CDK4/6 inhibitor vib a sidult	ileude Altus änden
ribociclib.	İlayda Altınönder
P1-02-22: The role of tumor-infiltrating lymphocytes (TILs) in the progression of human high-grade ductal carcinoma in situ (DCIS) to invasive breast carcinoma (IBC)	Hossein Schandiz
P1-02-23: Deciphering VISTA immunoreceptor mechanisms to target VISTA+ triple-negative breast cancers	Joshua Gruber
P1-02-24: Leveraging bulk and single-cell RNA sequencing to identify	
features predicting response and survival to abemaciclib in six mouse	
models of breast cancer.	Yash Agrawal
P1-02-25: New Murine Mammary Tumor Cell Lines for Syngeneic	The second Kale stands
Studies Including Immunotherapy	Thomas Kalantzakos
P1-02-26: Biomarkers in metastatic breast cancer with brain metastases	
 a subanalysis of matched tumor samples of the BMBC registry 	Elena Laackmann
P1-02-27: A novel 1st-in-class RAS/Î ² -catenin inhibitor concurrently	
targets cancer cells and MDSC to reverse the immunosuppressive tumor	
microenvironment: antitumor activity in mouse models of breast and	Com / Diazza
other cancers	Gary Piazza
P1-02-28: PDGFRa+/FAP- fibroblasts at multiplex in situ resolution are	
associated with resistance to HER2 blockade in neoadjuvant treated	
HER2+ breast cancer: results from the Swedish PREDIX HER2 trial	Georgios Manikis
D1 02 20: Terreting DANK nothing is see highlighting with CDKA/C	
P1-02-29: Targeting RANK pathway in combination with CDK4/6 inhibitors decreases the growth of palbociclib-resistant breast tumors	
via cancer cells and tumor microenvironment-mediated effects	Sandra Casimiro
P1-02-30: A Stromal Proteomic Investigation of the RAHBT Cohort:	
Collagen Molecular Patterns Link to Recurrence in Ductal Carcinoma in	
	Taylor Hulahan

P1-03-01: Towards Universal Germline Screening for Breast Cancer, Planning for a Sustainable Future: A Single-Center Retrospective	Adela Rodriguez
Analysis	Hernandez
P1-03-02: Unveiling Genetic Predispositions: Germline Genetic Testing in Arab Male Breast Cancer Patients	Faris Tamimi
P1-03-03: Impact of Mainstreaming Protocol in Clinical Practice of Breast Cancer Patients	João Araújo
P1-03-04: Breast cancer related lymphedema rates following sentinel lymph node biopsy: how concerned should patients and clinicians be?	Lyndsey Kilgore
P1-03-05: RNA-sequencing data in diverse women diagnosed with ductal carcinoma in situ	Aditi Hazra
P1-03-06: Abrupt Involution Leads to Long-Term Mitochondrial Dysfunction and Metabolic Shift – Increasing Risk of Breast Cancer	Kate Ormiston
P1-03-07: Identifying risk factors for Benign Breast Disease in Donors to the Komen Tissue Bank	Rina Yadav
P1-03-08: Clinico-pathological Characteristics of Breast Invasive Lobular Carcinoma in non-CDH1 genetic predisposition. Experience from the Institut Curie.	Lounes Djerroudi
P1-03-09: Predicted Probability of Germline Genetic Testing and Counseling of Breast Cancer Patients in Eastern North Carolina	Joshua Zweigle
P1-03-10: Prevalence of BRCA mutations in patients with HER2-negative breast cancer and high-grade serous ovary in the Dominican Republic.	Rosa Vassallo
P1-03-11: Unique double BRCA2 mutations c.2254_2257del/c.5351dup in Patients with Breast Cancer from Jordan	Faris Tamimi
P1-03-12: Reprogramming SREBP1-dependent metabolism and inflammation in high-risk breast to prevent cancer: the example of licochalcone A	Atieh Hajirahimkhan

P1-03-13	Open
P1-03-14: Lympho-Vascularized Breast-Skin Platform for Modeling Lymphovascular Space Invasion in Advanced Breast Cancer	Melika Mehrabi-Dehdezi
P1-03-15: Characterization of metabolic and energetic risk factors and preventative breast surgical decisions in a cross-sectional survey cohort of hereditary cancer pathogenic variant carriers	Lauren Nye
P1-03-16: Multimodal analyses of clinical, radiology, pathology and genomic information for enhanced prediction of response to neoadjuvant therapy in breast cancer	Sarah Eskreis-Winkler
P1-03-17: Disseminated tumor cell (DTC) quantities are associated with Ki67 and pCR rate in breast cancer	Laura Weydandt
P1-03-18: Correlates of Breast Adipose Inflammation after Primary Breast Cancer Diagnosis in the Pathways Study	Lawrence Kushi
P1-03-19: Comprehensive Analysis of ADC Target Expression in Invasive Lobular Carcinoma	Jason Mouabbi
P1-03-20: Role of MCM2 and the licensing complex in predicting endocrine and CDK4/6 inhibitor resistance in ER+ breast cancer	Alekya Raghavan
P1-03-21: Improving gene signatures for predicting the progression of ductal carcinoma in situ	Diego Marzese
P1-03-22: Comprehensive characterization of the androgen receptor in male breast cancer	Priya Jayachandran
P1-03-23: Identification of Stage 1 Breast Cancer Biomarkers Using Extracellular Vesicle Proteomics and Machine Learning	Todd Hembrough
P1-03-24: Genomic and Clinicopathologic Profiling of Breast Invasive Lobular Carcinoma in Patients with Germline Predisposition	Christopher Schwartz

P1-03-25: Characterization of the tumor immune microenvironment	
(TIME) and somatic landscape of metaplastic breast cancer (MpBC)	Shaveta Vinayak
P1-03-26: Genomic Landscape of prImary vs seconDary Endocrine	
Resistance in HR+/HER2- advanced breast cancer: the GLIDER study	Grazia Castellano
P1-03-27: Circulating tumor DNA (ctDNA) dynamics as a predictor of	
treatment response: a review of Liquid Biopsy-RECIST (LB-RECIST)	
criteria in Metastatic Breast Cancer (MBC)	LORENZO FOFFANO
P1-03-28: Agreement between the DESTINY-Breast04/06 VENTANA 4B5	
HER2 IHC clinical trial assay and other comparator assays for HER2-low	
breast cancer: Overall results of a large-scale, multicenter global ring	
study	Guiseppe Viale
P1-03-29: Targeted Human Plasma Metabolomics for Lobular Breast	
Cancer Biomarker Discovery	Jean-Francois Haince
,	
P1-03-30: Genomic risk score distribution and outcomes of patients	Cuilleanna Nadar Marta
with early-stage breast cancer diagnosed during pregnancy	Guilherme Nader-Marta
P1-04-01: Impact of Obesity, Skeletal Muscle Index, and Comorbidities	
on Chemotherapy-Related Outcomes in Early Breast Cancer: A	
Retrospective Subanalysis	Jasmin Hundal
P1-04-02: Longitudinal multi-omics study reveals potential targets	
against chemotherapy induced peripheral neuropathy during taxane	
treatment	Anukriti Sharma
P1-04-03: Model-predicted Neurokinin-1 (NK1) Receptor Occupancy of	
Netupitant versus Aprepitant Over an Extended Time Period:	
Implications for Controlling Nausea and Vomiting Associated with	
Antibody-Drug Conjugates (ADCs)	Matti Aapro
P1-04-04: evelopment and validation of a nomogram for axillary lymph	
node metastasis risk in breast cancer	Xiaoyun Mao
P1-04-05: Stroke-Related Mortality Trends Among Breast Cancer	
Patients in the United States from 1999 to 2020: A Retrospective	
Analysis	Moazzam Shahzad
P1-04-06: Reasons for Cannabis Use and Perceptions in Breast Cancer	Cristina Truica, Jeremy
Patients Compared to Other Cancer Patients	Ireland

P1-04-07: Incidence and Risk Factors of Immune-Related Adverse Events in Metastatic Breast Cancer Patients: Findings from a Multi-Institutional	
Study	Nikita Baclig
P1-04-08: Feasibility Evaluation and Implementation of a Digital Health Intervention (DHI) Mobile Health (mHealth) Electronic Patient-Reported Outcome Measure (ePROM) Based Platform for Telemonitoring Patients	
with Breast Cancer Undergoing Chemotherapy	Alessandra Morelle
P1-04-09: Evaluating the Necessity and Impact of Cardiac Imaging on Breast Cancer Care in Northwestern Ontario	Hannah Shortreed
P1-04-10: Peripheral blood cells as predictors of immune-related toxicity in early triple negative breast cancer (eTNBC)	Benedetta Conte
P1-04-11: Examining the risk factors for trastuzumab related cardiotoxicity in a predominantly Hispanic South Texas population: a descriptive study	Zuha Alam
P1-04-12: Optimizing Tolerability of Pyrotinib in HER2-Positive Early- Stage High-Risk Breast Cancer: A Multicenter, Randomized, Three- Cohort Study	Qiao Cheng
P1-04-13: Comparison of Time-to-Pregnancy in Young Breast Cancer Survivors versus the general population: a Prospective Case-Control Study (FEERIC) from a collaborative research network	Anne-Sophie HAMY
P1-04-14: Vaginal oestradiol pessaries for the treatment of genitourinary symptoms in women with early breast cancer: a single arm phase 2 study (OVGUS)	Antonia Pearson
P1-04-15: Real-World Analysis of Safety and Efficacy of Metastatic Breast Cancer Patients Receiving Capivasertib	Mara Hofherr
P1-04-16: Racial Disparities in the Pro-Metastatic Tumor Microenvironment of Treatment-Naive Breast Cancer	Burcu Karadal-Ferrena
P1-04-17: Exosomes as drivers and biomarkers of TAM recruitment and immune evasion in inflammatory breast cancer	Serena Lucotti
P1-04-18: Mediator Subunit 1 (MED1) and tumor-secreted small extracellular vesicles (sEV) in breast cancer immune evasion and progression	Mahendra Jadhao

P1-04-19: Regulating Stress to Improve Antitumor Immunity in Breast Cancer Models.	Gilberto (Gil) Gastelum Martinez
P1-04-20: Difference in transcriptional expression and immune infiltration analysis between recurrent and de novo stage IV HER2-negative breast cancer in the NEWBEAT trial; WJOG9917BTR.	Yukinori Ozaki
P1-04-21: Suppressing suppression: histone deacetylase inhibition primes the metastatic tumor microenvironment to respond to checkpoint inhibition by dynamic rewiring of cell interactions	Evanthia Roussos Torres
P1-04-22: Loss of SMAD4 Drives Breast Cancer Invasion and Metastasis through E2F1-Mediated Activation of the PEG10-ERK Axis	Dan Shu
P1-04-23: Subpopulations of tumor-infiltrating lymphocytes features in ER-low breast cancer	Maxim Khoroshilov
P1-04-24: Prognostic Value of Stromal Markers in Triple-Negative Breast Cancer: A Digital Image Analysis Approach	Zsófia Karancsi
P1-04-25: Fast and accurate detection of tumor-immune cell interactions with deep learning	Huiping Liu
P1-04-26: THE USE OF IMMUNE CELL HEATMAPS IN UNRAVELLING THE TUMOR MICROENVIRONMENT IN INFLAMMATORY BREAST CANCER.	Christophe Van Berckelaer
P1-04-27: Characterizing Tumor-Infiltrating Lymphocytes and Their Clinicopathological and Prognostic Significance in Triple-Negative Breast Cancer: an Analysis Focusing on Natural Killer Cells and Spatial Distribution	Eunkyung Han
P1-04-28: Comparison of tumor immune microenvironment of TNBC with different treatment outcome with neoadjuvant chemotherapy: Spatial analysis using multiplex fluorescent immunohistochemistry	Jee Hung Kim
P1-04-29: The expression patterns of the immune checkpoint molecules PD-1 and PD-L1 in the context of seroma development in breast cancer	Nina Ditsch
P1-04-30: Tumor-infiltrating lymphocytes around ductal carcinoma in situ on core needle biopsy can aid in the prediction of the presence of invasive carcinoma	Sawaka Yukishige

P1-05-01: Direct-to-Consumer "23andMe" Testing for Germline BRCA1 and BRCA2 Gene Variants among Arab Jordanians	Faris Tamimi
P1-05-02: Medium chain fatty acids shift metabolism towards the de novo serine pathway fostering epigenetic plasticity and oxidative DNA damage	Mariana Bustamante Eduardo
P1-05-03: Serum and breast tissue biomarker changes induced by Atorvastatin in women at increased risk for breast cancer	Amanda Lanier
P1-05-04: Two years of experience of the first broad breast cancer program in Nuevo León, México	Dione Aguilar
P1-05-05: Genetic profile of pathogenic variants associated with breast cancer identified in a chilean inherited family oncological program	Karin Alvarez
P1-05-06: The frequency of somatic mutations in the PIK3CA gene in Kazakhstani patients with metastatic HR+ HER2-negative breast cancer.	Mariya Dmitrenko
P1-05-07: Expression of ATP6AP2 in clinical breast cancer and the prognostic and therapeutic value in ERBB2 subtype of breast cancer	Jia Tong
P1-05-08: Germline Mutations in Early Triple-Negative Breast Cancer Brazilian Patients	Giulia Zanetta
P1-05-09: High prevalence of germline BRCA1/2 pathogenic variants in TNBC patients who achieve pCR: results from the TRINITY study.	Emmanouil Saloustros
P1-05-10: Investigating the Potential Role of Rare Germline Non-Coding Variants in Cancer Predisposition Genes in Patients with Triple-Negative Breast	Michela Palleschi
P1-05-11: The timing of BRCA1/2 germline testing and patient's decision toward the risk-reducing mastectomy in breast cancer	Eunhye Kang
P1-05-12: The 70-Gene Signature Assay vs. Traditional Clinical Risk Assessment: Impact on Adjuvant Chemotherapy Choices in Mexican Breast Cancer Patients	Diego Ontiveros Ramírez

P1-05-13: Rates of Adherence to NCCN Breast Cancer Screening Recommendations among Unaffected Women with a Hereditary Breast	
Cancer Predispositionosition	Phuong Mai
P1-05-14: OnTarget crofelemer diarrhea prophylaxis trial: responder analysis of patients with breast cancer receiving targeted therapy with or without chemotherapy	Pablo Okhuysen
P1-05-15: A real-world analysis of cancer prevention measures among individuals with hereditary breast and ovarian cancer (HBOC) syndromes and no personal history of malignancy.	Abby Hadley
P1-05-16: Differential ctDNA-based genomic features of Triple-Negative Metastatic Lobular Breast carcinoma: insights into a rare and poorly understood disease	Lorenzo Gerratana
P1-05-17: Structural Variants Affecting CDH1 in Breast Invasive Lobular Carcinoma	Fresia Pareja
P1-05-18: Genomic Landscape in Advanced Breast Cancer Across Different Genomic Ancestries	Alejandro Rios Hoyo
P1-05-19: Circulating Tumor DNA as a Prognostic Biomarker for CDK 4/6 Inhibitor Therapy in Metastatic Breast Cancer	Luis Chinea
P1-05-20: Validation of the HER2 Activation Response Predictive Signature (HARPS) as a Predictive Biomarker for HER2+ Therapy Response in the Neoadjuvant Setting	Emanuel Petricoin
P1-05-21: Prognostic implications of oncogenetic pathway alterations in advanced male breast cancer	Dario Trapani
P1-05-22: Targeting human Endoplasmic reticulum oxidoreductin 1-Lα in novel therapy for triple negative breast cancer.	Asaka Wada
P1-05-23: An observational cohort study of Multiplex8+: a spatially informed assay that uses multiplexed RNA-FISH guided laser capture microdissection followed by total RNA-sequencing	Evan Paul
P1-05-24: Biomarkers and Spatial Determinants of SHR-A1811 Efficacy in Neoadjuvant Treatment for HER2-Positive Breast Cancer	Zhi-Ming Shao

P1-05-25: Improving the Specificity and Sensitivity of Digital 3D Mammography using serum, plasma and saliva derived proteomes and	
mathematical modeling	Kurayi Mahachi
P1-05-26: MammaPrint Genomic Signature, Molecular Subtype Characteristics and Outcomes of HER2-Low Early Breast Cancer (EORTC10041 / BIG 03-04 MINDACT Trial)	Gustavo Werutsky
P1-05-27: Analytical comparison of tissue-based next-generation sequencing assays for the detection of PIK3CA, AKT1, and PTEN tumor alterations in breast cancer	Xiaodun Li
P1-05-28: Immune related adverse events are associated with better event free survival in a Phase I/II Clinical Trial of Durvalumab Concomitant with Neoadjuvant Chemotherapy in Early-Stage TNBC	Alejandro Rios Hoyo
P1-05-29: The Nanomechanical Phenotype of Lobular Breast Cancer	Marko Loparic
P1-05-30: A statistical model for integration of on-treatment circulating tumor DNA dynamics and prediction of outcomes in patients with ER+/HER2- metastatic breast cancer	Mitchell Elliott
P1-06-01: Efficacy and Safety of Camrelizumab Combination Therapy in Triple-Negative Breast Cancer: A Systematic Review and Meta-Analysis	Moazzam Shahzad
P1-06-02: Remote functional cognitive rehabilitation in Breast Cancer Patients, a single center retrospective study	Einav Nili Gal-Yam
P1-06-03: Open	
P1-06-04: Psychological stress and its correlations to patients with acute lymphedema after breast cancer surgery	Li-Chen Tang
P1-06-05: Efficacy of using "cold caps" or "scalp cooling systems" with the DigniCap system in Uruguayan patients receiving chemotherapy for the treatment of early-stage breast cancer (Digni-T-Uy: DigniCap Trial Uruguay)	Dahiana Amarillo
P1-06-06: Oral cyclophosphamide-induced hemorrhagic cystitis from metronomic Cyclophosphamide/Methotrexate/5-Fluorouracil for treatment of synchronous bilateral breast cancer – A case report	Jina Yun

through defective M2 macrophage activation and tissue repair	Cuannan Wang
transcription pathways	Guannan Wang
P1-06-08: Quantifying Treatment Tolerability in Real-world Breast	
Cancer Practice: A Pragmatic Approach Utilizing Patient-Reported	
Outcomes (PROs)	Emelly Rusli
P1-06-09: Importance of Assessing Thyroid Dysfunction in Breast Cancer	
Patients Undergoing Pembrolizumab-based Neoadjuvant Chemotherapy	byoongiy kang
Patients Undergoing Pembrolizumab-based Neoadjuvant Chemotherapy	byeongju kang
P1-06-10: Long-term Cardiovascular Risks in Breast Cancer Survivors	
with Diabetes	Sixten Harborg
P1 06 11: Intravanous Iron in Early Stage Preast Cancer Patients	
P1-06-11: Intravenous Iron in Early-Stage Breast Cancer Patients Receiving Neoadjuvant Chemotherapy	Jules Cohen
P1-06-12: Efficacy and safety of the addition of prophylactic atropine to	
patients with metastatic triple-negative breast cancer treated with	
sacituzumab govitecan: a Spanish multicenter real-world study	María José Echarri
P1-06-13: Financial Toxicity and Quality of Life in Breast Cancer Patients	
at a Safety Net Hospital	Bayle Smith-Salzberg
	Dayle Sinth Suzberg
P1-06-14: The relevance of carbon footprint in enviro-logistical analysis	
in breast cancer trials	Stefan Lukac
P1-06-15: Multi-Site Real World Data of Patient Reported Outcomes	
from Patients with Breast Cancer on Immunotherapy or Antibody Drug	
Conjugates using the Carevive PROMPT [™] Web-Based Platform	Kim Blenman
P1-06-16: Tumor Immune Micro-Environment (TIME) Effect of	
Cryoablation in Triple-Negative Breast Cancer - It was the best of	Flavia Sardela de
TIMES	Miranda
P1-06-17: Inhibition of oncogenic PTK6 kinase enhances immune	
response against triple negative breast cancer via EMT reversal	Hanna Irie
P1-06-18: Variation of CCR7 Immune Cell Receptor Expression by Nodal	
Burden in Patients with Invasive Breast Cancer	Jennifer Chen

Stromal Tumor Infiltrating Lymphocyte (sTIL) Levels in ER-positive Early Breast Cancer	Francisco Ayala de la Peña
P1-06-20: Gold Nanoparticle (AuNP) enhances therapeutic response to Radio–Immunotherapy Combination in Triple Negative Breast Cancer (TNBC)	Branislava Janic
P1-06-21: The Ral GTPases regulate the TNBC secretome to drive growth and metastasis.	Jonathan Spehar
P1-06-22: Challenging the paradigm for NK cell activation	Isabella Terrazas
P1-06-23: Extracellular matrix in Young Onset Breast Cancer – A dynamic niche as a therapeutic target	Lohita Krishna Kanyadhara
P1-06-24: Single-cell RNA sequencing reveals the role of HSPA1B+ immune cells in breast cancer microenvironment remodeling during neoadjuvant chemotherapy	Zihan Zhai
P1-06-25: B7-H3 (CD276): A Metabolic Switch for the Survival of Breast Cancer Brain Metastasis	Asad Rehman
P1-06-26: The optimal cut-off point for Tumor-Infiltrating Lymphocytes (TILs) in Triple-Negative Breast Cancer (TNBC)	Petr Krivorotko
P1-06-27: Role of MARCKS in regulating the tumor microenvironment in inflammatory breast cancer	Maroua Manai
P1-06-28: Assessment of the immune microenvironment of the breast cancer PAM50 Subtypes – a deconvolution approach	Lilly Anne Torland
P1-06-29: Targeting NRP1 reduces triple-negative breast cancer lung metastasis and improves immunotherapy efficacy	Zhuxi Duan
P1-06-30: Use of decellularized tumor and adipose tissue to model triple negative breast cancer	Marcus Moody

P1-07-01: The Semi-Dry Dot-Blot Kit Can Detect Lymph Node Metastases in Breast Cancer Regardless of Neoadjuvant	
Chemotherapeutic Effects	Yuki Hara
P1-07-02: Alteration of HER2 status following neoadjuvant	
chemotherapy in breast cancer: a clinicopathological analysis focusing	
on HER2-low status	Hyun-Jung Sung
P1-07-03: Improved Standardization and Accuracy of HER2 Score with Al	
support in Breast Cancer: Large Multicenter Study	Savitri Krishnamurthy
P1-07-04: Re-evaluation of a novel diagnostic kit which uses the semi- dry dot-blot method combined with an automatic reader to detect	
breast cancer metastases in sentinel lymph nodes: A multi-center	
prospective study	Ryota Otsubo
P1-07-05: Association of BMI variations with response to	
neoadjuvant chemoimmunotherapy for early-stage triple-	
negative breast cancer	Bethania Santos
P1-07-06: Adjunctive statistical standardization of quantitated adjuvant	
HER2 and very low statistically standardized HER2 in CCTG MA.27	Judith-Anne Chapman
P4 07 07 Constant Constants Official Pathological addates have	
P1-07-07: Secretory Carcinoma: Clinical, Pathological and Molecular	Andrea Vethencourt
Insights into a Rare Breast Cancer Subtype	
P1-07-08: LUMINAL BREAST CANCER HER 2 AMPLIFIED IS A DIFFERENT	
ENTITY THAN LUMINAL HER2(3+) LUHER2/3 STUDY	RONALD LIMON
P1-07-09: Development and validation of Residual tumor Burden	
calculator specific for Inflammatory breast carcinoma (IBC) to predict	
outcome (R-IBC)	Savitri Krishnamurthy
P1-07-10: Clinicopathologic Characterization of Hormone-Receptor	
Positive, HER2 Null, Ultralow, and Low Breast Carcinoma in the	
Metastatic Setting	Raza Hoda
P1-07-11: Evaluating the Correlation Between FISH and NGS in	
Assessing ERBB2 Alterations in Breast Cancer	Nikita Kotlov
P1-07-12: Comprehensive characterization of invasive mammary	
carcinoma with lobular features: Integrating morphology and E-	
cadherin immunochemistry pattern	Aeree Kim

density and quantitative histologic metrics in ductal carcinoma in situ	
(DCIS).	Charlotta Mulder
P1-07-14: MutL loss in ER+ breast cancer promotes pro-	
tumorigenic macrophage polarization that aids migration capacity	Megha Raghunathan
P1-07-15: Tumor size reduction and overall survival improvement	
in HER2-overexpressing cancer patients vaccinated with HER-	
Vaxx, a B-cell peptide-based vaccine, plus standard-of-care	
chemotherapy	Joshua Tobias
P1-07-16: Real-World Duration of Sacituzumab Govitecan-hziy	
Treatment in Patients with Metastatic Triple-Negative Breast Cancer	Fred Kudrik
P1-07-17: Mitotically-associated long noncoding RNA (MANCR): A novel long noncoding RNA that promotes genomic stability and cellular	
proliferation in Triple Negative Breast Cancer	Peter Kaufman
P1-07-18: Testing the Rac/Cdc42 inhibitor MBQ-167 in ex vivo cultures	Anamaris Torres-
of Hispanic TNBC tissue	Sanchez
P1-07-19: Old Medicine, New Application: Therapeutic Potential of the	
Second-Generation Antihistamine Aerius as a N-WASP Inhibitor in	Dhionnon Vonnon Vu
Breast Cancer Metastasis	Rhiannon Yannan Yu
P1-07-20: Mechanism of miR-221-3p/PARP1 regulating the progression	
of triple-negative breast cancer through the NF-κB pathway	Qianqian Lei
P1-07-21: Efficacy of CDK4/6 Inhibitor Abemaciclib in Metastatic Triple-	
Negative Breast Cancer	Chuling Zhuang
P1-07-22: Phase I Study of B7-H3 Specific Chimeric Antigen Receptor	
(CAR) T Cell Therapy in Patients with Triple-Negative Breast Cancer	Yara Abdou
P1-07-23: Matrix Metalloproteinase-7 regulates the process of	
pulmonary metastasis in triple-negative breast cancer cells	Ji Su Kim
P1-07-24: Induced Electric Fields Restrict Breast Cancer progression and	

P1-07-25: E3 ubiquitin-protein ligase RNF40 promotes triple-negative	
breast cancer progression and metastasis by promoting TRIM28 expression and stabilizing TWIST1 protein	Junjiang Fu
	Julijialig Fu
P1-07-26: Annexin A6 modulates the secretion of pro-inflammatory	
cytokines and exosomes via membrane fusion with SNAP 23 in triple	
negative breast cancer	Nobelle Sakwe
D1 07 27. Triple accetive breest concernith have rearrant involvement	
P1-07-27: Triple-negative breast cancer with bone marrow involvement and response after use of antibody-drug conjugate (ADC)	Sophia Freitas
P1-07-28: Real-World Study on Efficacy and Safety of SG Alone and	
Combined with Immunotherapy in Metastatic Triple Negative Breast	
Cancer Patients	Jianli Zhao
P1-07-29: Single cell RNA sequencing of triple negative breast cancer	
patient-derived xenograft model identifies AK1 as a key regulator of	
breast cancer metastasis	Woohang Heo
P1-07-30: Phase II adaptive TONIC2 trial to dissect immunomodulatory	
capacity of doxorubicin or cisplatin induction followed by anti-PD1 in	
mTNBC	Marleen Kok
P1-08-01: Aligning of cancer-associated collagens inhibits metastasis	Girdhari Rijal
P1-08-02: HIF-1-dependent expression of integrin β3 incorporated into	
extracellular vesicles promotes metastasis of breast cancer cells to the	
brain	Yongkang Yang
P1 09 02: Clinical Distribution and Impact of Diamarker Triade	
P1-08-03: Clinical Distribution and Impact of Biomarker Triads Consisting of either Quantified HER2 or EGF Receptor with ER and PR	
Proteins and Expression of Their Cognate Genes	Michael Daniels
P1-08-04: Efficiency of Low-Viscosity Culture for TNBC Organoid Establishment and Drug Screens	Xavier Bittman-Soto
P1 08 0E. The mechanism of EOVO22 in coning with evidentive stress to	
P1-08-05: The mechanism of FOXO3a in coping with oxidative stress to promote TNBC progression	Manqing Cao
P1-08-06: Real-world outcomes and care utilization related to	
pregnancy in hormone receptor-positive breast cancer survivors	Julia Ransohoff

P1-08-07: Time Interval Between Diagnosis and Treatment of Early Breast Cancer and the Impact of Health Insurance Coverage in Latin	
America: A Sub Analysis of the LATINA Breast Study (LACOG 0615 / MO39485)	Gustavo Werutsky
P1-08-08: Real-world efficacy of immediate subsequent lines of therapy after trastuzumab deruxtecan (T-DXd) in patients with metastatic breast	
cancer (MBC) – retrospective study from the nationwide Flatiron database	Paolo Tarantino
P1-08-09: REAL-WORLD OUTCOMES COMPARING 3-MONTHLY WITH MONTHLY GOSERELIN IMPLANT IN PREMENOPAUSAL WOMEN WITH BREAST CANCER	Kelly E. McCann
P1-08-10: Germline BRCA1 and BRCA2 testing, Genetic Counseling and Adjuvant Therapy Patterns in Early Breast Cancer Patients	Monica Izano
P1-08-11: Incidence and Factors Predicting Survival in Inflammatory Breast Cancer: An Updated SEER Analysis	Malak Alharbi
P1-08-12: Clinical characteristics and survival outcome of patients with early discontinuation of first-line (1L) cyclin-dependent kinase 4 and 6 inhibitors (CDK4/6i) therapy for HR+/HER2- advanced breast cancer: a	
nationwide, real-world study	Martina Pagliuca
P1-08-13: 1000 Patient Prospective Inflammatory Breast Cancer (IBC) Registry Demonstrates Advances in Outcomes for IBC.	Azadeh Nasrazadani
P1-08-14: The occurrence of immune-related adverse events and overall survival among breast cancer patients receiving pembrolizumab	Cho-Han Chiang
P1-08-15: Real-world analysis of breast cancer patients qualifying for adjuvant CDK4/6 inhibitors	Yada Kanjanapan
P1-08-16: Resolution of Active Pyoderma Gangrenosum during Adjuvant	Abigail Lauder
Breast Cancer Therapy: A Case Report	Abigail Lauder
P1-08-17: Successful Treatment of Early Triple-Negative Breast Cancer with Chemotherapy and Immune Checkpoint Inhibitor in the Setting of	
Sickle Cell Disease: a Case Report	Stevany Saxon-Filipe
P1-08-19: Surgical oncoplastic treatment of a rare case of expansive dermatofibrosarcoma protuberans on the breast	Giovanna Azevedo Gabriele Carlos

P1-08-20: Synchronic invasive lobular breast carcinoma, invasive mammary carcinoma NST, and large cell neuroendocrine carcinoma of	
the lung.	Leonardo Gil-Santana
P1-08-21: Synchronous female breast cancer and follicular lymphoma in a single patient: A case report	Zijun Zhao
P1-08-22: Open	
P1-08-23: Targeting Brain Metastasis: The Success of Trastuzumab- Deruxtecan in HER2+ Cancers: A Case Report	Annelies Feyaerts
P1-08-24: The diagnosis of Anti-Yo antibody mediated paraneoplastic syndrome, a rare neurodegenerative disorder in a patient with invasive breast cancer, a case report	Ashley Montgomery
P1-08-25: The differential diagnosis of a large breast mass in a young woman	Hetal Mistry
P1-08-26: Triple negative breast cancer in pregnant women with mutated BRCA	Leonardo Gil-Santana
P1-08-27: Unusual Presentation Of Triple-Negative Breast Cancer (TNBC) In A Young Female Patient With Xeroderma pigmentosum (XP)	Bashaer Alsaati
P1-08-28: Unusual Presentation of Metastatic Breast Cancer Mimicking Myelofibrosis	Emily Sargent
P1-08-29: Utility of 18F-FES PET/CT over 18F-FDG PET/CT in Initial Diagnosis of over Ninety Metastatic Lesions in a Patient with Metastatic ER+ Breast Cancer: A Case Report	Caroline Breit
P1-08-30: Vitiligo-like reaction in a patient with metastatic RH+/HER2- negative breast cancer treated with ribociclib: A case report and literature review	Anezka Ferrari
P1-09-01: Combination of tumor-infiltrating lymphocytes (TILS) and tumor-stroma ratio (TSR) in breast cancer: utility to guide clinical treatment of breast cancer	Fiorita Mundim

P1-09-02: Discordance in breast cancer pathology review and its impact on patient care	Ana Carolina Teixeira Pires
P1-09-03: An integrated genomic analysis of DCIS heterogeneity to	
identify signatures of progression and determine the clinical utility of ctDNA.	Philip Elliott
P1-09-04: A Phase II study of the efficacy and safety of Perflubutane for	
Predicting highly Tumor Infiltrating Lymphocytes in early breast cancer	Yuri Kimura
P1-09-05: Simultaneous 3D Mapping of RNA and Protein to Advance Personalized Medicine in Breast Cancer	Yue Li
P1-09-06: Evaluation of proliferation biomarker serum thymidine kinase activity and prediction of early relapse in HR positive HER2 negative high risk early breast cancer: Analysis from the PENELOPE-B trial	Amy Williams
P1-09-07: Retrospective study evaluating the characteristics of patients (pts) with early-stage estrogen receptor-positive (ER+) HER2- breast cancer (EBC) who relapsed on or after adjuvant (adj) abemaciclib	
(abema)	Chiara Corti
P1-09-08: A new modified technique "Modus Spirdonov 1― in	
fine-needle aspiration biopsy	Slavyana Usheva
P1-09-09: Disparities in Second Breast Cancer Events and Survival Persist Despite Optimal Treatment in Hormone-Receptor Positive Breast	
Cancer: Analysis of the Real-World ASCO CancerLinQ Dataset	Olga Kantor
P1-09-11: Machine Learning based analysis in chemotherapy resistant triple negative breast cancer	Dongling Wu
P1-09-12: Comparative Analysis of the Oncotype DX Breast Recurrence Score® assay for Neoadjuvant Letrozole/Abemaciclib versus Chemotherapy in Stage II-III, Ki67≥20%, HR+/HER2- Breast Cancer:	00 -
Insights from the GEICAM/CARABELA Trial	Angel Guerrero-Zotano
P1-09-13: An Adjusted Breast Cancer Index Model to Identify Women with Hormone Receptor–Positive (HR+) Breast Cancer at Minimal Risk of	
10-year Distant Recurrence (DR)	Marie-France Jilderda
P1-09-14: Palbociclib and endocrine therapy diminishes adaptive anti-	
tumor immunity	Michael Ignatiadis

P1-09-16: A Phase I Study of ASTX727 plus Talazoparib in Patients with	
Triple Negative or Hormone Resistant/HER2-negative Metastatic Breast Cancer and non-mutated BRCA	Kathy Millor
P1-09-17: Management of Neutropenia and Effectiveness of	Kathy Miller
Sacituzumab Govitecan (SG) in Patients (pts) With Metastatic Triple-	
Negative Breast Cancer (mTNBC) Treated in Real-World Settings in the	
United States	Rita Nanda
D4 00 40. Activation of UEDV D is a bismention of a second second	
P1-09-18: Activation of HERV-R is a biomarker of poor prognosis among	Farul Mahammad
rural Nigerian women with triple-negative breast cancer.	Faruk Mohammed
P1-09-19: IRENE study: Phase 2 study of oncolytic virus pelareorep and	
PD-1 inhibitor retifanlimab in metastatic triple negative breast cancer	Mridula George
P1-09-20: Enhancer of zeste homologue 2 (EZH2) inhibition in Triple	
Negative Breast Cancer (TNBC) attenuates tumor growth in vitro and in	
vivo altering the tumor immune microenvironment.	Eswar Shankar
P1-09-21: Metabolic Reprogramming in Breast Cancer Brain Metastasis	
Mouse Model: Insights from Transcriptomic Analysis	Julie Marin
P1-09-22: Mechanistic Insight into DAXX-Modulated Sensitivity to	
Chemotherapy in Triple Negative Breast Cancer	Clodia Osipo
P1-09-23: Breast cancer-derived miR-4732-3p promotes breast cancer	
brain metastasis and brain-metastatic tumor microenvironment	Munazza S. Khan
P1-09-24: Cancer cell-derived exosomal miR-20a-5p inhibits CD8+ T-cell	
function and confers anti-programmed cell death 1 therapy resistance	
in triple-negative breast cancer	XIANGDONG BAI
P1-09-25: Population Pharmacokinetics (PopPK) and Exposure-Response	
(E-R) Analyses of Sacituzumab Govitecan (SG) in Japanese Patients (pts)	
with Metastatic Triple-Negative Breast Cancer (mTNBC) and other	
Advanced Solid Tumors	Anees M. Dauki
P1-09-26: Genomic analysis of circulating tumor DNA (ctDNA) from	
patients with triple-negative, HER2-mutant metastatic breast cancer	
treated with neratinib as monotherapy or in combination with	Komal Ihaveri
	Komal Jhaveri
treated with neratinib as monotherapy or in combination with trastuzumab in the SUMMIT trial	Komal Jhaveri
treated with neratinib as monotherapy or in combination with	Komal Jhaveri Breanna McBean

	1
P1-09-28: Sociodemographic Experiences in Treatment (Tx) Patterns	
and Survival Outcomes in Women With Metastatic Triple-Negative	
Breast Cancer (mTNBC) in the United States (US): role of disparities	Sara M. Tolaney
P1-09-29: Safety, efficacy and emerging biomarker data from the Phase	
Ib part of a Phase Ib/II clinical study of nadunolimab in combination	
with gemcitabine and carboplatin in patients with advanced triple	Marta Santisteban
negative breast cancer (TRIFOUR study)	Eslava
P1-09-30: Characteristics associated with sacituzumab govitecan	
response in the real-world setting	Megan Wong
P1-10-01: Overall survival and treatment patterns of incident triple	
negative breast cancer diagnosed in 2015-2020: single centre study in	
Poland.	Roman Dubianski
P1-10-03: Real World Effectiveness and Economic Outcomes of First	
Line CDK4/6 Inhibitors in Combination with AI for HR+/HER2- Metastatic	
Breast Cancer in a US Medicare Eligible Population	Stella Stergiopoulos
P1 10 04. First results of the WAY/ES study. Significant increase of	
P1-10-04: First results of the WAVES study: Significant increase of patient satisfaction with longer initial consultation duration for breast	
cancer diagnosis	Nina Ditsch
P1-10-05: Real-World Molecular Profiling After CDK4/6 Inhibition in	
Advanced Breast Cancer: Analysis of the SOLTI-1903 HOPE Study	Elia Segui
P1-10-06: DETERMINANTS OF SURVIVAL IN MALIGNANT PHYLLODES	
TUMOR OF THE BREAST: ANALYSIS OF A POOLED DATABASE	Philip Haddad
P1-10-07: PROgress Tracker Breast Cancer Registry: Feasibility of a	
Longitudinal Peer-Led, National Patient-Reported Outcomes (PRO)	
Registry	Omar F. Khan
P1-10-08: Characterization of breast cancer subtypes in advanced real-	
world setting: the GEICAM/2014-03 (RegistEM) study	Isabel Alvarez
- · · · ·	
P1 10 00: Underectimation in care needle bioncies of periller, breast	
P1-10-09: Underestimation in core-needle biopsies of papillary breast lesions: a retrospective cohort from a university center	Renata Puccini
P1-10-10: Outcomes of Abemaciclib Dose Escalation Strategy in High-	Neerlad
Risk Early Breast Cancer	Noor Lad

P1-10-11: Preliminary Analysis of Sociodemographic and Clinical Characteristics of Patients with Early Breast Cancer in the Patient-	
Centered, Real-World EVOLVE Registry	Haley S. Friedler
P1-10-12: Evaluating the Impact of Prosigna [®] Testing on Adjuvant Chemotherapy Decisions in Early-Stage ER-Positive, HER2-Negative	
Breast Cancer: A UK Study	Thiraviyam Elumalai
P1-10-13: Real-world outcomes of physician's choice treatment (PCT)	
for hormone receptor-positive (HR+)/HER2-0 and HER2-low advanced	
breast cancer (ABC) patients (pts) after endocrine therapy (ET) and	
CDK4/6 inhibitors (CDK4/6i)	Aleksandra Lacko
P1-10-14: Bridging the gap between real-world studies (RWSs) and	
randomized controlled trials (RCTs) of 1st-line palbociclib+aromatase	
inhibitors (P+AI) in hormone receptor-positive(HR+)/HER2-negative(-)	
metastatic breast cancer (mBC)	Daniele Generali
P1-10-15: Treatment patterns and clinical outcomes according to PD-L1 status in more than 2000 patients with early-stage or metastatic triple-	
negative breast cancer (eTNBC/mTNBC) treated in the real-world	
setting: VANESSA study results	Lazar Popovic
P1-10-16: HER 2 + metastatic breast cancer with central nervous	
involvement, response to Trastuzumab-Deruxtecan in a heavily treated	Ma. Fernanda Noriega-
patient: A case report	Iriondo
P1-10-17: HER2+ breast cancer diagnosed in the 2nd trimester of	
pregnancy	Shiliang Zhang
P1-10-19: Hypophysitis and Haziness in HER2: A Case of Breast Cancer	
with Leptomeningeal Carcinomatosis	Caitlin Sullivan
P1-10-20: Idiopathic granulomatous mastitis with superimposed	
tuberculosis mastitis	Melissa Rangel
D4 10 21. Interative could be again in increasing to be desired as a line of the second statement of t	
P1-10-21: Intrathecal therapy in invasive lobular carcinoma with non- bulky leptomeningeal disease: case report	Daniel Sobral Filho
שמוגע ובענטוופווווצפמו מוצפמצב. כמצב ופעטונ	
P1-10-22: Invasive Ductal Carcinoma of the Breast with Neuroendocrine	
Differentiation: a Radiologically-Focused Case Report of a Rare Entity	Allen Shieh
P1-10-23: Management of Malignant Adenomyoepithelioma of the	
Breast	Jacqueline Slobin

P1-10-24: Managing Heterogeneous Metastatic Breast Cancer: A Clinical	Lindson Ondiaki
Case Vignette	Lindsey Ondieki
P1-10-25: Metachronous triple negative breast cancer in a young	
patient with aggressive presentation of metastatic HER2 positive breast	
cancer: treatment considerations and management	Alexandra Noveihed
P1-10-26: NSTI of the breast ; a rare and potentially fatal surgical	
emergency	Melissa Rangel
P1-10-27: NTHL-1 Syndrome in a Breast Cancer Survivor: Malignant	
Pleural Effusion Unveils Metastatic Colon Adenocarcinoma	Marian Varda
P1-10-28: Pembrolizumab Monotherapy for a Patient with Lynch	
Syndrome (LS) and Stage 2 Triple-negative Breast Cancer (TNBC): A	
Clinical Vignette	Sonia Gowda
P1-10-29: Periprosthetic breast implant seroma: a case report and	
discussion on BIA-ALCL	Dominic Collins
P1-10-30: Pulmonary vein thrombi in metastatic breast cancer: a management dilemma	Kriti Ahuja
P1-11-01: Immune Infiltration Correlates with Transcriptomic Subtypes	- -
in Primary ER+ Invasive Lobular Breast Cancer	Fangyuan Chen
P1-11-02: Risk of Recurrence by Nodal Status and High-Risk Features in	
Patients with HR+, HER2-, Early Breast Cancer: An Analysis of Real-world	
Data	Sara M. Tolaney
	,
P1-11-03: The Benefits and Burdens of Adjuvant Endocrine Therapy for	
Older Individuals with Hormone Receptor Positive Breast Cancer	Eileen Rakovitch
P1-11-04: Neoadjuvant Z-endoxifen for Premenopausal Estrogen	
Receptor (ER)+, Human Epidermal Growth Factor Receptor (HER2)-	
Breast Cancer (BC): Evaluation of the Pharmacokinetic (PK) Run-in for	Matthew Goetz
the EVANGELINE Study. P1-11-05: Molecular and tumor microenvironment (TME) dynamics and	
correlations with response of estrogen receptor (ER)-positive breast	
cancer treated with endocrine therapy (ET), avelumab with or without	
palbociclib	Phaedon Zavras
μαιροτισιο	

P1-11-06: Impact of OncotypeDx Risk Categorization & Receipt of Chemotherapy on Survival Outcomes Among Patients with Small (T1mi/a/b) Node-Negative (N0/N0(i+)/N1mi) Hormone Receptor	
Positive (HR+) Breast Cancer	Kai Johnson
P1-11-07: Associations between Breast Cancer Index Classifications and	Hong Zhong
MSK-IMPACT Genomic Profiles in HR+/HER2- Breast Cancer	Hong Zhang
P1-11-08: Practice patterns and uptake of adjuvant abemaciclib in high risk localized hormone receptor positive, HER2-negative breast cancer	Sarah Premji
P1-11-09: Clinical Outcomes and the 21-Gene Recurrence Score Assay in Early-Stage Breast Cancer Associated with CHEK2, ATM and PALB2 Germline Pathogenic Variants	Fatma Nihan Akkoc Mustafayev
P1-11-10: Current Endocrine/Systemic Treatment Landscape of ER+ HER2 negative early-stage Breast Cancer: First Data from the RESCUE trial	Johannes Ettl
P1-11-11: Pathological Complete Response and Survival Outcomes of Single Hormone Receptor-Positive/HER2-Negative Breast Cancer after Neoadjuvant Treatment and Further analysis of its Intrinsic Biological Features and Immune Landscape	Lei Ji
P1-11-12: Early-stage HR+/HER2- breast cancer patients under 50 years old with a low-risk identified by the 70-gene signature (MammaPrintTM) could benefit from ovarian function suppression: A	Waiwan lia
real-world study in China. P1-11-13: Development and Validation of a Deep Learning Model for HR+/HER2- Early-stage Breast Cancer Recurrence Prediction (HERPAI) using Conventional Clinical and Pathological Data: A Real-world Study in Chinese Population	Weijuan Jia Ruixin Pan
P1-11-14: Hormone receptor positive (ER+) HER2+ Lobular Breast Carcinoma: Molecular Response to Perioperative Endocrine Therapy and Clinical Outcomes in the POETIC Trial	Milana Bergamino Sirvén
P1-11-15: Enhancing Risk Stratification in HR+ Early Breast Cancer: A Real-World Evaluation of Oncotype Dx and Prosigna	Nicola Fusco
P1-11-16: Impact of ribociclib dose reduction on efficacy in patients with hormone receptor– positive/human epidermal growth factor receptor 2–negative (HR+/HER2â^') early breast cancer (EBC) in NATALEE	Erika Hamilton
P1-11-17: High Tumor-Infiltrating Lymphocyte Levels Correlate with High MammaPrint® Recurrence Risk in Early-Stage Breast Carcinomas	Zoran Gatalica

P1-11-18: Detrimental effect on survival of neoadjuvant (NACT) versus adjuvant (ACT) chemotherapy in stage II-III hormone receptor-positive & HER2-neg (HR+/HER2-) breast cancer: A propensity score-matched (PSM) analysis of a retrospective patient series.	Armando Orlandi
P1-11-19: Evaluation and Management of Incomplete Ovarian Function Suppression in Premenopausal Breast Cancer Patients Receiving Anti- Hormone Therapy	Elizabeth Weil
P1-11-20: Chemotherapy use in patients with early-stage high-risk ER+/HER2- breast cancer in the United States (US) community setting: A retrospective observational cohort study	Peter Fasching
P1-11-21: Dose Reduction Impacts Persistence on Abemaciclib: A Retrospective Analysis of Real-World Data From the IntegraConnect PrecisionQ De-Identified Database	Vikram Gorantla
P1-11-22: Adjuvant Endocrine Therapy in HR+ Breast Cancer: HCPs Report on Real-World Barriers to Treatment Adherence	Jane Lowe Meisel, MD
P1-11-23: Risk of Disease Recurrence Among Patients with Stage II and III HR-positive, HER2-negative Breast Cancer in Colombia: A Retrospective Cohort Study	Marcela Chalela
P1-11-24: Neoadjuvant Chemotherapy for T3 tumors in the Era of Precision Medicine - Biology is Still King	Christin Collins, Rakhshanda Rahman
P1-11-25: Real-World Data on Adjuvant Abemaciclib in High-Risk Hormone Receptor-Positive Early Breast Cancer: A Retrospective Study	Paola Zagami
P1-11-26: Impact of pre-operative MammaPrint/BluePrint use for final treatment decisions in patients with Stage II/IIIa HR+/HER2- early-stage breast cancer eligible for neoadjuvant chemotherapy: the DETERMIND study.	Antonio Llombart- Cussac
P1-11-27: Comparative Evaluation of Digistain and Oncotype DX in Predicting Metastasis-Free Survival in Early Stage Hormone-Receptor Positive Breast Cancer: A Randomized Study at Charing Cross Hospital	Hemmel Amrania
P1-11-28: Time to Next Treatment of Abemaciclib Plus Endocrine Therapy in Early-Stage High Risk HR+/HER2- Breast Cancer: A Retrospective Analysis of Real-World Data From the IntegraConnect PrecisionQ De-Identified Database	Vikram Gorantla

P1-11-29: Clinical Characteristics and Treatment Persistence in US	
Patients with HR+/HER2-, Node Positive Early Breast Cancer Treated	
with Abemaciclib: Real-World Study from First Year After Approval	Hatem Soliman
P1-11-30: The Clinical Utility of NGS-based Multigene Assay in	
Optimizing Chemotherapy Decisions for Hormone Receptor-Positive	
Early Breast Cancer: A retrospective study	Min Jung Lee
P1-12-01: HER2 categorical changes after neoadjuvant chemotherapy: A	
real world data of matched breast cancers with the inclusion of HER2-	
Low category	Marcelo Antonini
P1-12-02: Real-World Use of Gene Expression Tests in Swedish Breast	
Cancer Patients: A Multi-Institutional Study of 35 hospitals	Emelie Karlsson
P1-12-03: Clinical Efficacy and Outcomes of Astragalus Polysaccharides	
(PG2) toward Cancer-related Fatigue of Advanced Breast Cancer	
Patients	Kun-Ming Rau
	Kun Ming Kuu
P1-12-04: Correlation between Immune-Related Adverse Events (irAE)	
and Survival Outcomes in Metastatic Breast Cancer Patients Treated	
with Immune Checkpoint Inhibitors (ICI): a multi-institutional study	Madhuri Chengappa
P1-12-05: Improving Outcomes in Patients With High-risk Breast Cancer:	
Outcomes and Analysis From an Educational Program on HR+/HER2-	
Early and Metastatic Breast Cancer	Jerfiz Constanzo
P1-12-06: The Effectiveness of Trastuzumab, Pertuzumab and Docetaxel	
Combination as a First-Line Treatment of HER2-Positive Metastatic	
Breast Cancer Patients : A Real-World Evidence in Korea	Min Jeong Kim
P1-12-07: First-line (1L) treatment decision patterns and survival in	
Peruvian patients (pts) with hormone receptor (HR)-positive HER2-	
negative advanced breast cancer (ABC)	Guillermo Valencia
	·
P1-12-08: Cyclin-Dependent Kinase 4/6 Inhibitors in Metastatic Breast	
Cancer and Use of Concomitant Proton Pump Inhibitors: Real-World	
Experience from a Tertiary Care Center	Maria Alameda-Guijarro
P1-12-09: Real-world prescribing patterns and outcomes of CDK4/6	
inhibitors in elderly patients with metastatic HR+/HER2- breast cancer	Xiao-Wei Tan
P1-12-10: Prediction and Survival Analysis of Regional Recurrence in	
Breast Cancer: Impact of Mode of Detection	Eun Sook Ko
שובמזג למווכרו. ווווףמנו טו ואוטעב טו שבובנווטוו	

P1-12-11: Individualized Breast Cancer Treatment Strategies: Real-	
World Insights from the ROSE Study	Nadia Bianco
P1-12-12: Leptomeningeal Metastases in Breast Cancer: Uni-	Devial Cohvel Filhe
institutional Experience	Daniel Sobral Filho
P1-12-13: Characteristics and Prognosis of Inflammatory Breast Cancer	
according to Race: A population base study using SEER database	Chai Won Kim
P1-12-14: Characteristics and outcomes of patients with triple negative breast cancer (TNBC) treated with neoadjuvant chemotherapy (NACT)	
according to race	Leticia Murazawa
P1-12-15: Real-World Assessment of biosimilar Trastuzumab MYL-	
14010 vs. reference Trastuzumab in HER2-Positive Breast Cancer:	
Utilization, Efficacy, and Safety in Asian patients	Ming-Chang Tsai
P1-12-16: A Rare Case of Moderate Grade Intraductal Carcinoma in a	
Young Patient with known Neurofibromatosis 1	Nicholas Gore
P1-12-17: A case of sequential alpelisib and capivasertib in a patient	
with metastatic breast cancer harboring both a PIK3CA and AKT	
mutations	Sanjna Rajput
P1-12-18: A case report of paraneoplastic rapidly progressive cerebellar	
syndrome in a patient with locally recurrent hormone receptor positive	
(HR+)/HER2- breast cancer	Kelsey Natsuhara
P1-12-19: A case report of successful hair preservation using scalp	
cooling with doxorubicin and cyclophosphamide during pregnancy	Kelsey Natsuhara
P1-12-20: A rare case of metastatic atypical adenomyoepithelioma of	Aposko Forrazi
the breast: challenges in systemic treatment.	Anezka Ferrari
P1-12-21: Angiosarcoma of the breast	Alexander Petrovsky
P1-12-22: Breast Implant Associated Squamous Cell Carcinoma (BIA-	
SCC): A Mayo Clinic Multidisciplinary Approach to Treatment:	Dhauna Karam Prasad

P1-12-23: CASE SERIES OF PATIENTS WITH BREAST CANCER WHO USED	
HORMONAL IMPLANTS	Rafaella Britto Toledo
P1-12-24: Case Report: Activity of Pembrolizumab in Metastatic Merkel	
Cell Carcinoma and TNBC	Jessica Liu
P1-12-25: Circulating Tumor DNA (ctDNA) Detection of Local Recurrence	Como a Allia de la
in a Patient with Early-Stage Triple Negative Breast Cancer	Samer Alkassis
P1-12-26: Clinical Case Vignette - Molecular PET Imaging to Guide	
Selection for Endocrine Therapy in Estrogen-Receptor Positive	
Metastatic Breast Cancer	Wenhui Zhou
P1-12-27: Clinical Case Vignette: Estrogen Receptor Targeting PET	
Imaging to Monitor Treatment Response to Endocrine Therapy in Lobular Breast Cancer	Wenhui Zhou
	Wennur Zhou
P1-12-28: De Novo Metastatic Breast Cancer to the Orbit: A Case Study	Haley Westervelt Mabry
P1-12-29: Extreme response to sacituzumab-govitecan in a patient with	
metastatic triple-negative breast cancer	Allison Poles
P1-12-30: Genetic Predisposition to Cancer Associated with a Germline	
Pathogenic BRCA2 Variant: A Clinical Case Report	Zaida Morante