



INTERNATIONAL INVASIVE LOBULAR BREAST CANCER (ILC) SYMPOSIUM 2023 PITTSBURGH, PA – SEPTEMBER 28-30, 2023

THURSDAY, SEPTEMBER 28TH

7:00am-8:00am	Registration and Breakfast
ILC Workshops	
Moderator: Emilia Diego, MD (UPMC, Pittsburgh, PA), Lori Petitti (Independent ILC Advocate), Claire Turner (Lobular Breast Cancer UK)	
8:00am-8:50am	Session 1: Overview: Basic Science and Biology of ILC and Clinical Consideration of Primary/Early Stage ILC
8:55am-9:45am	Session 2: Metastatic ILC: Current Treatment Strategies and Imaging
9:45am-10:00am	Coffee Break
10:05am-10:45am	Session 3: Progress in ILC Advocacy
10:50am-11:35am	Session 4: Communications and Social Media: Communication Tips, Telling your story and more
11:35am-12:30pm	Lunch
12:30pm-12:35pm	Introduction to International Invasive Lobular Breast Cancer Symposium 2023 Steffi Oesterreich, PhD (UPMC Hillman Cancer Center, Pittsburgh, PA), Robert Ferris, MD, PhD (UPMC Hillman Cancer Center, Pittsburgh, PA)
12:35pm-12:45pm	Introduction by: Flora Migyanka (Breast Cancer Advocate, Dynami), and Anne Vincent-Salomon, MD, PhD (Institut Curie, Paris, France)
12:45pm-1:30pm	Keynote: Stuart Schnitt, MD (Dana-Farber Cancer Institute, Boston, MA) – The Leigh Pate Memorial Lectureship on Lobular Breast Cancer <i>Invasive Lobular Carcinoma: Where Have We Been and Where Are We Going?</i>
1:30pm	Session 1: Pathology, Diagnosis, ILC Variants and Lobular Neoplasia Chair: Rohit Bhargava, MD (UPMC Magee-Womens Hospital, Pittsburgh, PA)
1:35pm-1:55pm	Maxim De Schepper, MD, PhD (KU Leuven, Belgium) <i>Homogenization of Pathological Diagnosis of ILC</i>
1:55pm-2:15pm	Tari King, MD (Dana-Farber Cancer Institute, Boston, MA) <i>Lobular Carcinoma In Situ – Current Concepts and Challenges</i>
2:15pm-2:30pm	Oral presentation selected from Abstract submissions: Lounes Djerroudi, MD (Institut Curie, Paris) <i>E-cadherin inactivation shapes tumor microenvironment specificities in ILC</i>

2:30pm-2:45pm	Oral presentation selected from Abstract submissions: Osama Shah, PhD (UPMC Hillman Cancer Center) <i>Spatial profiling of mixed invasive ductal-lobular carcinoma reveals intrinsic molecular subtype and oncogenic signaling heterogeneity</i>
2:45pm-3:05pm	Coffee Break
3:05pm	Session 2: E-cadherin and the ILC Tumor Microenvironment Chair: Rebecca Riggins, PhD (Georgetown University, Washington, DC)
3:10pm-3:30pm	Patrick Derksen, PhD (UMC Utrecht, Netherlands) <i>E-cadherin to F-actin Linkage Reveals Candidate Tumor Suppressors in Lobular Breast Cancer</i>
3:30pm-3:50pm	Val Brunton, PhD (University of Edinburgh Scotland) <i>Cancer-Associated Fibroblasts in the ILC Microenvironment</i>
3:50pm	Special Session: Signaling by Adhesion and Growth Factor Receptors. Their Role in ILC Biology and Treatment Chair: Patrick Derksen, PhD (UMC Utrecht, Netherlands)
3:55pm-4:25pm	Special Lecture Yossi Yarden, PhD (Dwek Institute for Cancer Therapy Research, Rehovot, Israel) <i>Regulation of Metastasis and Dormancy by Nucleo-cytoplasmic Transport and Redox Potential</i>
4:25pm-4:45pm	Thijs Koorman, PhD (UMC Utrecht, Netherlands) <i>Targeting Survival Cues to Treat Lobular Breast Cancer</i>
4:45pm-5:05pm	Ariella Hanker, PhD (University of Texas Southwestern, Dallas, TX) <i>Therapeutic Targeting of HER2 Drive Mutations in ILC</i>
5:05pm-5:25pm	Rinath Jeselsohn, MD (Dana-Farber Cancer Institute, Boston, MA) <i>A unique chromatin state drives therapeutic resistance in ILC</i>
5:25pm-7:00pm	Poster Session (wine and cheese served)
7:00pm	Dinner on your own. ** Special Event: Dinner and Entertainment at Gateway Clippers fleet. Requires separate registration for the event. Please check registration details on the symposium website under social activities .

FRIDAY, SEPTEMBER 29TH

7:00am-7:30am	Yoga (optional). Additional details on the symposium website under social activities .
7:30am-8:30am	Breakfast
8:30am-8:35am 8:35am-9:10am	Introduction by: Leonie Young, PhD (RCSI, Dublin, Ireland) Keynote: Cathrin Brisken, MD, PhD (Swiss Federal Institute of Technology Lausanne, Switzerland, The Institute of Cancer Research, London, UK) <i>A new look at lobular carcinoma development: through the teat</i>
9:15am	Session 3: Modeling ILC

	Chair: Sean Egan, PhD (University of Toronto, Canada)
9:20am-9:40am	Adrian Lee, PhD (UPMC Hillman Cancer Center, Institute for Precision Medicine, Pittsburgh, PA) <i>Understanding ILC models</i>
9:40am-10:00am	Damir Vareslija, PhD (Royal College of Surgeons, Dublin, Ireland) <i>Exploring New Targets: Molecular Profiling of Metastatic Patient-Derived Models</i>
10:00am-10:15am	Oral presentation selected from Abstract submissions: Christina L. Gersch, BS, BSN (University of Michigan, Michigan) <i>Characterization of Resistance to CDK4/6 Inhibitors and Endocrine Therapy in Invasive Lobular Breast Cancer Cell Lines</i>
10:15am-10:35am	Coffee Break
10:35am	How Researchers, Clinicians and Patient Advocates Can Accelerate Lobular Breast Cancer Research – In Memory of Leigh Pate
10:40am-10:50am	Steffi Oesterreich, PhD (University of Pittsburgh, UPMC Hillman Cancer Center) <i>Leigh Pate: How it all started</i>
10:50am-10:55am	Lori Petitti (Independent ILC Advocate) <i>The Genesis of the Lobular Breast Cancer Alliance</i>
10:55am-11:00am	Diane Mapes (Independent ILC Advocate) <i>Leigh Pate: A short life, a long view</i>
11:00am-11:05am	Flora Migyanka (Independent Advocate/Founder, Dynami Foundation) <i>How one person sparked a movement</i>
11:05am-11:10am	Siobhan Freaney (Lobular Ireland) <i>Sowing the seeds of Change' - Leigh's Legacy.</i>
11:10am-11:15am	Claire Turner (Lobular Breast Cancer UK) <i>Leaning In with Lobular</i>
11:15am-11:25am	Matt Sikora, PhD (University of Colorado Denver, Anschutz Medical Campus, Denver, CO) <i>Building Bridges in Research Outreach and Lobular Cancer Biology</i>
11:25am-11:35am	Jagmohan Hooda, PhD, MBA (UPMC Hillman Cancer Center, Pittsburgh, PA) <i>BCRF ILC Legacy Project – Lobular Breast Cancer Biobank</i>
11:35am –1:00pm	Lunch and Poster Session
1:00pm-1:40pm	Panel Discussion – Diversity, Equity, Inclusion, Justice (DEIJ) Aspects in ILC Research, Treatment and Advocacy Chair: Stephanie Walker (MBCI Advocate, MBC Alliance-Become Project) Advisor: Julia Maues (Breast Cancer Advocate, GRASP) Panel Members: Kathryn Demanelis, PhD (UPMC Hillman Cancer Center, Pittsburgh, PA), Claire Turner (Lobular Breast Cancer UK), Yen Lam, Myiesha Gibson, Ma'isah Wise (all independent advocates)
1:45pm	Session 4: Unique Imaging Modalities in ILC Chair: Vincent Vandecaveye, MD, PhD (KU Leuven, Belgium)

1:50pm-2:10pm	Matthew Covington, MD (University of Utah, Salt Lake City) <i>Challenges and Potential Solutions for Imaging of Invasive Lobular Carcinoma</i>
2:10pm-2:30pm	Hannah Linden, MD, FACP (Fred Hutch Cancer Center, University of Washington, Seattle) <i>Imaging and ILC, Advances and Opportunities</i>
2:30pm-2:50pm	Gary Ulaner, MD (Hoag Family Cancer Institute, University of Southern California, Irvine) <i>Estrogen Receptor (ER)-targeted PET: Clinical Applications and Interpretation</i>
2:50pm-3:10pm	Vincent Vandecaveye, MD, PhD (Katholieke Universiteit Leuven, Belgium) <i>Whole Body Diffusion-Weighted MRI in Lobular Breast Cancer: Development and Clinical Applications for Staging and Response Assessment</i>
3:10pm-3:30pm	Coffee
3:30pm	Session 5: Genetics of ILC –Use of clinical specimens and data Chair: Elinor Sawyer, PhD (Kings College, London, UK)
3:35pm-3:55pm	Giovanni Corso, MD, PhD (European Institute of Oncology, University of Milan, Italy) <i>Hereditary lobular breast cancer syndrome associated with germline CDH1 variants</i>
3:55pm-4:15pm	Ethan Sokol, PhD (Foundation Medicine, Boston, MA) <i>Identification of Targetable Vulnerabilities in ILC Using Comprehensive Genomics Profiling</i>
4:15pm-4:35pm	Maria Margarete Karsten, MD, PhD (Charité-Universitätsmedizin Berlin, Germany) <i>IDA – How an Individualized Digital Aid for ILC Can Assist Patients and Research</i>
4:35pm	Session 6: Challenges in Treatment of ILC Chair: Vikram Gorantla, MD (UPMC, Pittsburgh)
4:40pm-5:00pm	Suzanne Fuqua, PhD (Baylor College of Medicine, Houston) <i>When the Breast Cancer Researcher Becomes the Patient with ILC</i>
5:00pm-5:20pm	Jason Mouabbi, MD (University of Texas, MD Anderson Cancer Center, Houston) <i>Differential Genomic and Transcriptomic Analysis of Invasive Lobular Carcinoma Versus Invasive Ductal Carcinoma</i>
5:20pm-5:40pm	Julia Foldi, MD, PhD (University of Pittsburgh, UPMC, Pittsburgh, PA) <i>Distinct features of ILC vs IDC in four NSABP randomized trials of adjuvant chemotherapy</i>
5:40pm-6:00pm	Kathryn Schmitz, PhD, MPH (University of Pittsburgh, UPMC Hillman Cancer Center, PA) <i>Exercise is Medicine in the Setting of Oncology</i>
6:10pm	Dinner on your own. **Special Event: Baseball game night for attendees. Requires separate registration for the event. Please check registration details on the symposium website under social activities .

SATURDAY, SEPTEMBER 30TH

7:30am-8:50am	Round Table Clinical and Scientific Discussions Over Breakfast
8:55am	Session 7: Local Treatment of ILC

	Chair: Bhuvanewari Ramaswamy, MD (The Ohio State, Columbus, OH)
9:00am-9:20am	Rita Mukhtar, MD (UCSF, San Francisco, CA) <i>Surgical management of ILC: challenges and opportunities</i>
9:20am-9:40am	Priscilla McAuliffe, MD, PhD (UPMC Magee-Womens Hospital and UPMC Hillman Cancer Center, Pittsburgh, PA) <i>Surgical management of the axilla in lobular cancer.</i>
9:40am	Session 8: Treatment Resistance and Metastases Chair: Fresia Pareja, MD, PhD (Memorial Sloan Kettering Cancer Center, NYC, NY)
9:45am-10:05am	Massimo Cristofanilli, MD (Sandra Edward Meyer Cancer Center, Weill Cornell, NYC, NY) <i>Liquid biopsy in ILC: What can we learn about clinical and molecular evolution?</i>
10:05am-10:25am	Peter Simpson, PhD (University of Queensland, Australia) <i>ILC-focused biomarkers of progression and prognosis</i>
10:25am-10:45am	Karen Van Baelen, MD (KU Leuven, Belgium) <i>Metastatic Spread in Patients with Mixed ILC/NST: Results from Post-Mortem Tissue Donation Programs</i>
10:45am-11:10am	Coffee Break
11:10am-12:40pm	Case Reports Chair: Nancy Davidson, MD (Fred Hutch Cancer Center, Seattle, WA) Presenters: Rachel Jankowitz, MD (University of Pennsylvania, Philadelphia), Kit Lu, MD (UPMC, Harrisburg, PA) Elinor Sawyer, PhD (Kings College London, UK), Dhaval Mehta, MD (UPMC, Monroeville, PA) and Chuck Geyer, MD (NSABP, Pittsburgh, PA),
12:40pm-1:10pm	Discussions of Research Priorities and Potential Collaborations Chair: Steffi Oesterreich PhD (University of Pittsburgh, PA) Christine Desmedt, PhD , (KU Leuven, Belgium), Jason Mouabbi, MD , (UT MD Anderson Cancer Center), Patrick Derksen, PhD (UMC Utrecht, Netherlands), Rita Mukhtar MD (UCSF, San Francisco, CA)
1:10pm	Closing Remarks and Boxed Lunch To-Go