

3rd GLOBAL INSIGHT CONFERENCE ON BREAST CANCER JULY 16-18, 2018 VALENCIA, SPAIN

Final Scientific Program

Meeting Hall: Azafata Meeting Hall

Day-1 July 16, 2018

08:00 - 09:00 Registrations

09:00 - 09:10 Opening Ceremony

Moderator: Erin Bantum, University of Hawaii Cancer Center, USA

Keynote Forum

09:10-09:40

Title: The use of pulsed magnetic fields in the delivery of 'targeted osmotic lysis' for the treatment of advanced-stage carcinoma

Harry J. Gould, III, LSU Health Sciences Center – New Orleans, USA

09:40-10:10

Title: Targeting Triple Negative Breast Cancer: Mechanism Based Repurposing of Parkinson's Disease Therapeutic"

Ajay Rana, University of Illinois at Chicago, USA

10:10-10:40

Title: Mammographic Density, Circadian Clocks, and Breast Cancer

Charles H. Streuli, Manchester Breast Centre, University of Manchester, UK

Group Photo

Coffee Break 10:40 -10:55 @ Foyer

Sessions:

Breast Cancer Research | Prognosis and Response Prediction

Session Chairs

Harry J. Gould, III, LSU Health Sciences Center – New Orleans, USA

Ajay Rana, University of Illinois at Chicago, USA

10:55-11:15

Title: Triple Negative Breast Carcinoma: Molecular Subtypes

Shikha Bose, Professor, Cedars Sinai Medical Center, USA

11:15-11:35	<p>Title: Intra-tumoral delivery of tavokinogene telseplasmid (pIL-12) by electroporation: immunomodulation in melanoma and triple negative breast cancer</p>
	<p>Sharron Gargosky, ONCOSEC Medical Incorporated, USA</p>
11:35-11:55	<p>Title: PD-L1 Expression is Detected in Breast Cancer by Immunohistochemistry Using FDA-approved Assays</p>
	<p>Lei Huo, The University of Texas, USA</p>
11:55-12:15	<p>Title: Novel predictors of breast cancer survival derived from miRNA activity analysis</p>
	<p>Jia Chen, Icahn School of Medicine at Mount Sinai, USA</p>
12:15-12:35	<p>Title: Methylglyoxal a promising chemotherapeutic candidate against breast cancer</p>
	<p>Manju Ray, Molecular Enzymology and Cancer Biochemistry, Bose Institute, India</p>
12:35-12:55	<p>Title: Development of Rac/Cdc42 inhibitors as anti metastatic breast cancer therapeutics</p>
	<p>Surangani Dharmawardhane, University of Puerto Rico School of Medicine, USA</p>
<p>Lunch Break 12:55 -13:40 @ Restaurant</p>	
<p>Sessions: Prognosis and Response Prediction Metastatic Breast Cancer</p>	
<p>Session Chairs</p>	
<p>Lei Huo, The University of Texas, USA</p>	
<p>Manju Ray, Molecular Enzymology and Cancer Biochemistry, India</p>	
13:40-14:00	<p>Title: Prolactin activation of pro-survival pathways in breast cancer</p>
	<p>Catherine K. L. Too, Dalhousie University, Canada</p>
14:00-14:20	<p>Title: Evolution toward “Precision” cancer therapy: Pre-Analytic Variables: Impact on clinical practice from a breast pathology perspective</p>
	<p>Turner Bradley M, University of Rochester Medical Center, USA</p>

14:20-14:40	Title: DNA methylation changes in patients with invasive breast cancer
	Ivana Fridrichova , Department of Genetics, Cancer Research Institute, Biomedical Research Center, Slovak Academy of Sciences, Slovakia
14:40-15:00	Title: Inhibition of Cancer-Associated Fibroblast Function by Farnesoid X Receptor Activation as a Novel Therapeutic Strategy in Breast Cancer.
	Ines Barone , University of Calabria, Italy
15:00-15:20	Title: A technological approach to recapitulate the breast cancer metastatic model in vitro
	Silvia Scaglione , National Research Council, Italy
15:20-15:40	Title: The use of Sildenafil Citrate as an adjuvant therapy in management of triple negative breast cancer
	Khaled Fathi Greish , Arabian Gulf University, Bahrain
15:40-16:00	Title: Omega-3 DHA and EPA Conjugates Through PPARγ Activation inhibit Breast Cancer Progression
	Daniela Bonofiglio , University of Calabria, Italy
Coffee Break 16:00 -16:10 @ Foyer	
16:10-16:30	Title: Hula as a Culturally Relevant Physical Activity Intervention for Female Specific Cancer Survivors
	Erin Bantum , University of Hawaii Cancer Center, USA
16:30-16:50	Title: LAT-1 targeted photothermal therapy of breast cancer using gold nanoparticles
	Zhan Ong , University of Leeds, UK
17:10-17:30	Title: Comparative anti-proliferative effects of potential HER2 inhibitors on a panel of breast cancer cell lines
	Hiba Zalloum , Hamdi MAnGo Center for Scientific Research, The University of Jordan, Amman, Jordan
Panel Discussions	
Day-2 July 17, 2018	
Moderator: Silvia Scaglione , National Research Council, Italy	
Keynote Forum	

09:20-09:50	Title: The Y537S ESR1 mutation is a dominant driver of distant ER-positive breast cancer metastasis
	Fuqua Suzanne A W Ph.D , Baylor College of Medicine, Breast Cancer Center, USA
09:50 -10:20	Title: Deep Inspiration Breath Hold Techniques in the Radiotherapeutic Management of Left-Sided Breast Cancer-Active Breathing Coordinator vs. Voluntary Breath Hold
	Martin Borg , Adelaide Radiotherapy Centre, GenesisCare, Australia
Sessions: Tumor Cell biology Surgery &RadioTherapy	
Session Chairs	
Martin Borg , Adelaide Radiotherapy Centre, GenesisCare, Australia	
Fuqua Suzanne A W Ph.D , Baylor College of Medicine, Breast Cancer Center, USA	
10:20-10:40	Title: Activation of the Anaphase Promoting Complex as a potential therapeutic approach to treating breast cancer
	Harkness Troy , University of Saskatchewan, Canada
10:40-11:00	Title: Is it time to relook at Management of Axilla in Post Neoadjuvant Breast cancer cases in re-evolving era of current axillary management?
	Mirza Shaukat Mahmood , Hinchingsbrooke Hospital, Cambridgeshire, UK
Coffee Break 11:00 -11:15 @ Foyer	
11:15-11:35	Title: Muscarinic receptors as oncogenic proteins and targets of breast cancer treatment
	Maria Elena Sales , Centre for Pharmacological and Botanical Studies (CEFYO). School of Medicine. University of Buenos Aires, Argentina.
11:35-11:55	Title: Alternative risk stratification methods for estrogen receptor positive breast cancer patients: Reconsidering “low risk” criteria for breast cancer recurrence
	Turner Bradley M , University of Rochester Medical Center, USA
11:55-12:15	Title: Breast radiologist’s direct interactive public education about breast imaging: impact on anxiety and empowerment
	Jiyon Lee , New York University, USA

12:15-12:35	Title: Inflammation-driven networks in the regulation of breast cancer progression
Adit Ben-Baruch , Tel Aviv University, Israel	
12:35-12:55	Title: MicroRNA-155 Shift Pge2/Pgd2 Balance In Breast Cancer Via The Regulation Of Ptges/Ptges2
Suhwan Chang , Asan Medical Center / University of Ulsan, South Korea	
Lunch Break 12:55 -13:50 @ Restaurant	
Poster Presentations (13:50 -14:10)	
Sessions: Breast Cancer Surgery & Treatment Tumor cell biology	
Session Chairs	
Maria Elena Sales , University of Buenos Aires, Argentina	
Harkness Troy , University of Saskatchewan, Canada	
14:10-14:30	Title: Adjunct metformin use in breast cancer: never too early or late to improve outcomes?
Arnason Terra , University of Saskatchewan, Canada	
14:30-14:50	Title: Scarless Latissimus dorsi flap for breast reconstruction
Farah AbdulAziz , Perth Surgical Clinic, Australia	
14:50-15:10	Title: CNOT2 promotes proliferation and angiogenesis via VEGF signaling in MDA-MB-231 breast cancer cells
Kim Sung Hoon , Kyunghee university, South Korea	
15:10-15:30	Title: Neo-adjuvant versus Adjuvant Chemotherapy in Triple Negative Breast Cancer
Maria Luisa Gasparri , Sapienza University of Rome, Italy	
15:30-15:50	Title: A handheld magnetic probe for identifying sentinel lymph nodes
Masaki Sekino , The University of Tokyo, Japan	
Coffee Break 15:50 -16:05 @ Foyer	

16:05-16:25	Title: Using Project-Based Learning Activities to Design and Synthesize Indanone – Aromatic Aldehyde Conjugates as Novel Potential Tubulin Inhibitors as Anticancer Agents: Structure Activity Relationship Study and Indanocine Analogue
	Rose Stiffin, Florida Memorial University, USA
16:25-16:45	Title: DOT1L is a new therapeutic target for breast cancer progression by epigenetically derepressing CDH1 transcription factors
	Gu Kong, Hanyang University, South Korea
16:45-17:05	Title: Developing a personalised medicine approach for ERBB-family mutant breast cancer
	Alex J Eustace, Dublin City University, Ireland
17:05-17:25	Title: The status of breast cancer rehabilitation in China: the incidence of upper limb lymphedema
	Jie Jia, Huashan Hospital Fudan University, China
Panel Discussions	
Day-3 July 18, 2018	
Moderator: Alice Turdo, University of Palermo, Italy	
Sessions:	
Risk Factors for Breast Cancer Breast cancer Imaging Tumor cell biology	
Session Chairs	
Adit Ben-Baruch, Tel Aviv University, Israel	
Siddhartha Baxi, GenesisCare, Australia	
09:30-09:50	Title: The enablers, barriers and preferences of accessing radiation therapy facilities in the rural developed world – A systematic review
	Siddhartha Baxi, GenesisCare, Australia
09:50-10:10	Title: Oncology Screening Platforms
	Prasad Shastri, University of Freiburg, Germany
10:10-10:30	Title: Protein and chemotherapy profiling of extracellular vesicles harvested from therapeutic induced senescent triple negative breast cancer cells.
	Amanda McCann PhD, University College Dublin, Ireland

10:30-10:50	Title: Evaluation of the therapeutic potential of microRNA regulating anoikis in breast cancer
	Noor Hasima Nagoor, University Malaya, Malaysia
10:50-11:10	Title: An Overview of Electromagnetic Methods for Breast Cancer Detection and the Importance of Microwave Imaging
	Ali Recai Celik, Dicle University, Turkey
Coffee Break 11:10 -11:30 @ Foyer	
11:30-11:50	Title: Paracrine interactions with mesenchymal cells are main determinants in the therapeutic benefit of hedgehog inhibition in triple negative breast cancer
	Mara Domenech, Universidad de Puerto Rico, USA
11:50-12:10	Title: Effect of pharmacogenetic variability associated with drug metabolizing enzymes on treatment outcomes in head and neck cancer
	Munindra Ruwali, Amity University Haryana, India
12:10-12:30	Title: Role of apoptosis regulators of the Bcl-2 family in the control of cell motility and Ca²⁺ trafficking during development and tumor progression.
	Gillet Pierre-Germain, University of Lyon, France
12:30-12:50	Title: Development of a Curative Immunotherapeutic Strategy for the Treatment of Big Established CT26 Tumors
	Yingjie Nie, Guizhou Provincial People's Hospital, China
12:50-13:10	Title: Association of Tp53 gene mutation (Exon7,codon 248) with breast cancer in Sudanese female patients
	Ayda Hussain Omer Mustafa, University of AL-Neelain, Sudan
Lunch Break 13:10 -14:00 @ Restaurant	
Sessions:	
Risk Factors for Breast Cancer Tumor cell biology	
Ajay Rana, University of Illinois at Chicago, USA	
Kim Sung Hoon, Kyunghee university, South Korea	
14:00-14:20	Title: Human Placental-Derived Adherent Stromal Cells Co-Induced with TNF-α and IFN-γ Inhibit Triple-Negative Breast Cancer in Nude Mouse Xenograft Models
	Niva Shraga-Heled, Pluristem Ltd, Israel
14:20-14:40	Title: Dietary polyphenols and breast cancer risk: epidemiological evidence

	Raul Zamora-Ros , Fundació IDIBELL, Spain
14:40-15:00	Title: Investigating the impact of nitric oxide on breast cancer spheroids vulnerable to estrogen-induced apoptosis, using unique live-cell imaging-based platform
	Naomi Zurgil , Bar-Ilan University, Israel
15:00-15:20	Title: A permissive microenvironment primes breast cancer progression: targeting the crosstalk between breast cancer stem cells and tumor stroma.
	Alice Turdo , University of Palermo, Italy
15:20-15:40	Title: BMP -2 induced EMT and breast cancer stemness through Rb and Cd44
	Ju Wang , Jinan University, China
Coffee Break 15:40 -16:00 @ Foyer	
16:00-16:20	Title: Triple-hit therapeutic approach for triple negative breast cancers using docetaxel nanoparticles, EN1-iPeps and RDG peptides
	Anabel Sorolla , University of Western Australia, Australia
16:20-16:40	Title: Combining manual lymphatic drainage and pressure garment for alleviating lymphedema after breast cancer surgery
	Li Ding , Huashan Hospital Fudan University, China
16:40-17:00	Title: Tunicamycin: A dual action glycotherapy for treating breast cancer
	Dipak K. Banerjee , University of Puerto Rico, San Juan, USA
Panel Discussions	
Thanks giving & Closing Ceremony	
Poster Presentations	
GICBC301	Title: Micro RNAs are not predictive for regional lymph node metastasis in patients with luminal subtype of breast carcinoma
	Veronika Brynychová , National Institute of Public Health, Czech Republic
GICBC302	Title: Elucidation Of Mirna Regulating Anoikis In Breast Cancer
	Noor Hasima Nagoor , University Malaya, Malaysia
GICBC303	Title : The association between vitamin E, C, β- carotene, retinol status and risk of breast cancer : A case-control study in Iran
	Roghayeh Rastegar , Tehran University of Medical Sciences, Iran

Note: Program Schedule is subject to change with final allotment of speaker slots

We are pleased to inform you that we have only few speaker slots left, if you are interested please contact Paul Hederson at breastcancer@innovinc.org