Theme: Think pink! Myriad advancing women health & transfiguring women’s lives

4th World Congress on
Breast Pathology & Cancer Diagnosis
August 23-24, 2017 | Toronto, Canada

Speaker Slots Available
breastpathology@conferenceseries.com
<table>
<thead>
<tr>
<th>Time</th>
<th>Session/Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:30-09:30</td>
<td>Registrations</td>
</tr>
<tr>
<td>09:30-09:55</td>
<td>Opening Ceremony</td>
</tr>
<tr>
<td>09:55-10:00</td>
<td>Introduction</td>
</tr>
</tbody>
</table>

**Keynote Session**

**Title:** Electron microscopy of encapsulated and solid papillary carcinomas  
**Sveta Silverman,** University of Alberta, Canada

**Keynote2**

**Title:** Adenoid Cystic Carcinoma of the Breast  
**Rani Kanthan,** Canada  

**Title:** Dissemination and accumulation in the whole body of silicone material through gelbleed and rupture of silicone breast implants in a deceased woman investigated by light  
**R.M Kappel,** Dr. Kappel Institute, Netherlands  

**Title:** The Specimen Margin Assessment Technique (SMART) Trial: A novel 3D method of identifying the most accurate method of breast specimen orientation  
**Angel Arnaout,** Ottawa Hospital Cancer Center, Canada

**Lunch Break 13:10-14:00**

**Title:** Pitfalls of improperly procured adjacent non-neoplastic tissue for somatic mutation analysis using next-generation sequencing  
**Lei Wei,** Roswell Park Cancer Institute, USA  

**Title:** Molecular classification of breast carcinoma using manual tissue microarray: An Indian study.  
**Usha Rani Singh,** University College of Medical Sciences, India

**Title:** Breast Implant-Associated Anaplastic Large Cell Lymphoma: A Newly Recognized Entity: Diagnosis, Outcomes and Misconceptions  
**Roberto N. Miranda,** The University of Texas, USA  

**Title:** Diabetes, Obesity and Breast Cancer Prognosis in Mediterranean Women  
**Maurizio Montella,** National Cancer Intitute G. Pascale Foundation, Italy

**Coffee Break 15:30-15:50**

**Title:** Prognostic relevance of claudins 4 and 7 in invasive breast carcinoma subtypes  
**Angela Flavia Logullo Waitzberg,** Federal University of São Paulo, Brazil  

**Title:** Psychopathology and psychiatric interventions in a group of hospitalized breast cancer inpatients - a contribution to Liaison-Consultation Psychiatry  
**Michael Grube,** Municipal clinic Frankfurt-Höchst, Germany

**Title:** MiR-10b, miR-133a, miR-155 and miR-639 as Non-Invasive Potential Biomarkers in Breast Cancer  
**Reham Elshimy,** National Cancer Institute, Cairo University, Egypt

**Title:** Bilateral occult breast carcinoma presenting as bilateral axillary mass: an unusual presentation  
**Mahboob Hasan,** Aligarh Muslim University, India
<table>
<thead>
<tr>
<th>Title</th>
<th>Author(s)</th>
<th>Affiliation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Novel targets in the peripheral blood mononuclear cells and circulating plasma differentiate poor prognosis breast cancer subtypes</td>
<td>Sirin Adham</td>
<td>Sultan Qaboos University, Oman</td>
</tr>
<tr>
<td>Primary angiosarcoma of the breast</td>
<td>Bennani Amal</td>
<td>University hospital of oujda, Morocco</td>
</tr>
<tr>
<td>MicroRNA-145 functions as a tumor suppressor by targeting matrix metalloproteinase 11 and Rab GTPase family 27a in triple negative breast cancer</td>
<td>Feng Yan</td>
<td>Nanjing Medical University Affiliated Cancer Hospital &amp; Jiangsu Cancer Hospital, China</td>
</tr>
<tr>
<td>Effect of Different Clinicopathological Features on Overall Survival of Breast Cancer Patients-A Cohort Study From Northern Pakistan</td>
<td>Humera Mahmood</td>
<td>Atomic Energy Cancer Hospital (AECH) NORI Islamabad Pakistan</td>
</tr>
<tr>
<td>Reversal of TAM Resistance by Calcitriol and Tretinoin Combined Therapy is Mediated Mainly by Induction of Survivin</td>
<td>Eman El-Abd</td>
<td>Medical research institute (MRI), Alexandria University, Egypt</td>
</tr>
<tr>
<td>Cartilage differentiation in ependymoma: histopathological considerations on a new case report</td>
<td>Anne Wilkinson</td>
<td>NKP Salve Institute of Medical Sciences and Research Centre, India</td>
</tr>
<tr>
<td>Quality of life of women with breast cancer: Middle East perspective</td>
<td>Ghufran Jassim</td>
<td>Senior lecturer in Family Medicine RCSI-Bahrain</td>
</tr>
<tr>
<td>Bilateral Breast cancer BBC</td>
<td>Manal elhabbash</td>
<td>Tripoli university, Libya</td>
</tr>
<tr>
<td>A comparison of Intensity Modulated Photon Therapy and Intensity Modulated Proton Therapy treatment planning for Invasive Ductal Carcinoma</td>
<td>Julian Jacqueline Namatovu</td>
<td>Makerere University, Uganda</td>
</tr>
<tr>
<td>Promoter Region Polymorphisms in IL-6 and IL-10 Genes can lead to Pathogenesis of Breast Cancer</td>
<td>Nadeem Kizilbash</td>
<td>Northern Border University, Saudi Arabia.</td>
</tr>
<tr>
<td>Immunohistochemical Analysis of p53 protein expression in Indian Female Breast Cancer Cases: Correlation with clinico-pathological variables</td>
<td>Mohammad Zeeshan Najm</td>
<td>Noida Institute of Engineering and Technology, India</td>
</tr>
<tr>
<td>A Novel Handheld Diffuse Optical Breast Cancer Imaging Probe</td>
<td>Majid Shokoufi</td>
<td>Simon Fraser University, Canada</td>
</tr>
<tr>
<td>Soft silicone film prevents radiation-induced moist desquamation</td>
<td>Patries Herst</td>
<td>University of Otago, New Zealand.</td>
</tr>
</tbody>
</table>
Title: Novel hypermethylated miRNA genes and its potential targets in breast cancer
Eleonora Braga, Institute of General Pathology and Pathophysiology, Russia.

Video Presentation
Title: Epigenetic Regulation in Breast Cancer and Combination Therapy
cancer
Sibaji Sarkar, Boston University School of Medicine, USA

Award Function & Closing Ceremony
NOTE: Program Schedule is subject to change with final allotment of the speaker slots

For Speaker Slots Availability!!!!
mailto: breastpathology@pathologyseries.com

OCM Speech
Electron microscopy of encapsulated and solid papillary carcinomas, is this an in-site or an invasive entity.

Dr. Svetlana Silverman
University of Alberta, Canada

Featured Speaker
Breast Implant-Associated Anaplastic Large Cell Lymphoma: A Newly Recognized Entity: Diagnosis, Outcomes and Misconceptions

Roberto Miranda
The University of Texas, MD Anderson Cancer Center
USA

Featured Speaker
Adenoid Cystic Carcinoma of the Breast- A focused review

Rani Kanthan
Faculty, Pathology and Laboratory Medicine
University of Saskatchewan, Canada
Glimpses of Breast Cancer Conference Series
Glimpses of Breast Cancer Conference Series
Best Tourist Destinations in Toronto, Canada

- CN Tower
- Royal Ontario Museum
- Ripley's Aquarium
- Landscape of Wonderland
- Hockey Hall of Fame
- Eaton Centre
- Centreville Amusement Park
- Toronto Island Marina

http://breastpathology.conferenceseries.com/
**About City**

Toronto is the most populous city in Canada. In the 2011 census, Toronto had a population of 2,615,060, making it the fifth largest city in North America. A population estimate from a city report released in 2013 shows the city is now the fourth most populous city in North America, after Mexico City, New York City, and Los Angeles. An established global city, Toronto is an international centre of business, finance, arts, and culture, and widely recognized as one of the most multicultural and cosmopolitan cities in the world. Toronto, the capital of the province of Ontario, is a major Canadian city along Lake Ontario’s north-western shore. It’s a dynamic metropolis with a core of soaring skyscrapers, all dwarfed by the iconic CN Tower. Toronto also has many green spaces, from the orderly oval of Queen’s Park to 400-acre High Park and its trails, sports facilities and zoo.

**Toronto city Appeals:**
- CN Tower
- Royal Ontario Museum
- Casa Loma
- Hockey Hall of Fame
- Art Gallery of Ontario
- Ripley’s Aquarium of Canada
- Toronto Islands
- Toronto Eaton Centre
- Ontario Science Centre
- Canada’s Wonderland
- Centreville Amusement Park

**Venue**

Toronto, Canada

**Important Dates**

Abstract Submission Opens- September 11, 2016
Registration Opens- July 25, 2017
On Spot Registration- August 23, 24, 2017

http://breastpathology.conferenceseries.com/
Scientific Program

World Congress on
Breast Cancer
August 03-05, 2015   Birmingham, UK
### Keynote Forum

**Introduction**

Shahla Masood  
University of Florida College of Medicine-Jacksonville, USA

Chintamani  
The Association of Breast Surgeons of India, India

Raj Kumar  
The Commonwealth Medical College, USA

**Session Introduction**

**Track 1: Biology of Breast Cancer**

**Session Chair:** Shahla Masood, University of Florida College of Medicine-Jacksonville, USA  
**Session Co-chair:** Christopher Busby, Environmental Research SIA, Latvian Academy of Sciences, Latvia

**Title: The Breast Cancer Epidemic: Evidence For a Radiogenic Cause**  
Christopher Busby, Environmental Research SIA, Latvian Academy of Sciences, Latvia

**Title: Changes in Breast Cancer Pathology Reports After Second Opinion**  
Vicente Marco Molina, Hospital Quirón Barcelona, Spain

**Title: The Unknown Predisposition Can lie Deep in the Family Tree**  
San Ming Wang, University of Nebraska Medical Center, USA

**Title: Origin of breast cancer metastasis**  
Gaspar Banfalvi, University of Debrecen, Hungary

**Coffee Break**

**Title: Multiparameter characterization of breast carcinoma: subgross, microscopy, proteins, and genes**  
Tibor Tot, European Society of Pathology, Sweden

**Title: Differentiation and histogenesis of syringomatous tumour of the nipple and low-grade adenosquamous carcinoma: Evidence for a common origin**  
Werner Boecker, University of Muenster, & Institute for Hematopathology, Germany

**Title: Microcalcification as an active phenomenon mediated by epithelial cells with mesenchymal characteristics**  
Elena Bonanno, University of Rome Tor Vergata, Italy

**Title: A role for lipids and statins in breast cancer risk and prevention?**  
Mieke Van Hemelrijck, King’s College London, London UK

**Title: DNA methylation profiles in advanced breast cancer**  
Ivana Fridrichova, Cancer Research Institute, Slovak Academy of Sciences, Slovakia

**Title: Passive smoking, household exposure to PAH, GST polymorphisms and risk of breast cancer**  
Nelly H AlieIdin, Cairo University, Egypt

**Group Photo**

**Lunch Break**

**Symposium on**

“Implementing recent advances in breast cancer diagnosis and treatment: The University of Tennessee Medical Center at Knoxville experience”
Title: Prognostic value of ER, PR, and HER2 breast cancer biomarkers and AJCC's TNM staging system on overall survival of Caucasian females with breast cancer – an institution's 10 year experience
Amila Orucevic, The University of Tennessee Medical Center, USA

Title: Breast cancer in young age (≤40 years): The University of Tennessee Medical Center at Knoxville 10 year experience
Daniel H. Snyder, The University of Tennessee Medical Center, USA

Title: Breast cancer in elderly patients (70 years and older): The University of Tennessee Medical Center at Knoxville 10 year experience
Matthew Curzon, The University of Tennessee Medical Center, USA

Title: HER2+ breast cancer: Pre and post adjuvant anti-HER2 therapy era - The University of Tennessee Medical Center at Knoxville 11 year experience
Heather Gage, The University of Tennessee Medical Center, USA

Title: The role of intraoperative fluoroscopy to improve negative margin resection of partial mastectomies: a single institution experience
James M. McLoughlin, The University of Tennessee Medical Center, USA

Title: Breast cancer in young age (≤40 years): The University of Tennessee Medical Center at Knoxville 10 year experience
Daniel H. Snyder, The University of Tennessee Medical Center, USA

Title: Breast cancer in elderly patients (70 years and older): The University of Tennessee Medical Center at Knoxville 10 year experience
Matthew Curzon, The University of Tennessee Medical Center, USA

Title: HER2+ breast cancer: Pre and post adjuvant anti-HER2 therapy era - The University of Tennessee Medical Center at Knoxville 11 year experience
Heather Gage, The University of Tennessee Medical Center, USA

Title: The role of intraoperative fluoroscopy to improve negative margin resection of partial mastectomies: a single institution experience
James M. McLoughlin, The University of Tennessee Medical Center, USA

Track 2: Breast Cancer Tests: Screening, Diagnosis and Monitoring
Track 3: HER2 Positive and Other Types of Breast Cancers

Session Chair: Tibor Tot, European Society of Pathology, Sweden
Session Co-chair: Elena Bonanno, University of Rome Tor Vergata, Italy

Title: What factors affect breast screening practices and early diagnosis of breast cancer?
Zakia Hossain, The University of Sydney, Australia

Title: Role of NFKB as a prognostic marker in breast cancer: a new tool in the horizon
Diptendra K Sarkar, Institute of Post Graduate Medical education and Research, India

Title: Comparison of Microwave Mamma Tomography (MMT) with Magnetic Resonance Imaging; Preliminary report of a new technique, Cerrahpasa experience
Akif Enes Arikan, Istanbul University, Turkey

Coffee Break

Title: The use of indocyanine green to detect sentinel nodes in breast cancer: a prospective study
Domenico Samorani, Santarcangelo Hospital, Italy

Title: Metaplastic Carcinoma of the Breast and p16 positivity: what does it mean?
Lubna Mushtaque Vohra, Ziauddin University Hospital, Pakistan

Title: Patient advocacy program for breast cancer patients in the eastern province "we care"
Medhat Faris, King Fahd Specialist Hospital -Dammam, KSA

Title: FSIP1, a new potential early screening marker for breast cancer
Caigang Liu, Dalian Medical University, China

Title: Improved frozen section examination of the retroareolar margin for prediction of nipple involvement in breast cancer
Jose Roberto Piato, University of Sao Paulo, Brazil

Title: Breast cancer mammography screening in Jordan: Limitations and future recommendations
Munir Abu-Helalah, Mutah University, Jordan

Title: Detection of a negative correlation between prescription of Chinese herbal products containing coumestrol, genistein or daidzein and risk of subsequent endometrial cancer among tamoxifen-treated female breast cancer survivors in Taiwan between 1998 and 2008: a population-based study
Yi-Cheng Hu, National Yang-Ming University, Taiwan

Panel Discussion

Day 2 August 04, 2015
Hall - 2

Keynote Forum

Yvonne Paterson
University of Pennsylvania, USA

Symposium on
“Immunotherapy of Breast Cancer”
<table>
<thead>
<tr>
<th>Title</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>HER-2/neu as a target for Listeria-based cancer immunotherapy for breast cancer</td>
<td>Yvonne Paterson, University of Pennsylvania, USA</td>
</tr>
<tr>
<td>Pre-clinical studies evaluating the safety and efficacy of a recombinant Listeria expressing HER2/neu in dogs with spontaneous HER2+ bone cancer</td>
<td>Nicola Mason, University of Pennsylvania, USA</td>
</tr>
<tr>
<td>Developing a First In Man Carbohydrate Mimetic Peptide Vaccine for Cancer: A Translational Story</td>
<td>Tom Kiefer-Emmons, University of Arkansas for Medical Sciences, USA</td>
</tr>
<tr>
<td>Cancer immunotherapy utilizing gene-modified T cells: from the bench to the clinic</td>
<td>Phil Darcy, Peter MacCallum Cancer Centre, Australia</td>
</tr>
<tr>
<td>Adenosine receptor 2A blockade increases the efficacy of anti-PD-1 through enhanced anti-tumor T cell responses</td>
<td>Paul Beavis, Peter MacCallum Cancer Centre, Australia</td>
</tr>
<tr>
<td>Identification of CD4+ T cell epitopes specific for the breast cancer associated antigen NY-BR-1</td>
<td>Stefan B. Eichmüller, German Cancer Research Center (DKFZ), Germany</td>
</tr>
</tbody>
</table>

**Track 4: Chemotherapy for Breast Cancer**

**Session Introduction**

**Session Chair:** Aysegul A. Sahin, The University of Texas MD Anderson Cancer Center, USA

**Session Co-chair:** Robert-Alain Toillon, Universite Lille 1, France

<table>
<thead>
<tr>
<th>Title</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Histopathologic Evaluation of Breast Specimens after Neoadjuvant Chemotherapy</td>
<td>Aysegul A. Sahin, The University of Texas MD Anderson Cancer Center, USA</td>
</tr>
<tr>
<td>Role of Tyrosine Kinase Receptor networks in therapy resistance</td>
<td>Robert-Alain Toillon, Universite Lille 1, France</td>
</tr>
<tr>
<td>A novel oral formulation for cancer therapy, loaded in a slow release matrix for targeted delivery</td>
<td>Sitanshu Sekhar Lahiri, Amity University, India</td>
</tr>
<tr>
<td>Neoadjuvant therapy for early stage breast cancer: a new pathway to registration?</td>
<td>Graham Ross, Roche Products Limited, UK</td>
</tr>
<tr>
<td>OPG-Fc inhibits ovariectomy-induced growth of disseminated breast cancer cells in bone</td>
<td>Penelope Ottewell, University of Sheffield, UK</td>
</tr>
<tr>
<td>Factors perceived to influence exercise adherence in women with breast cancer participating in an exercise program during adjuvant chemotherapy</td>
<td>Anne Marie Huseba, University of Stavanger, Norway</td>
</tr>
<tr>
<td>Does copper transporter 2 (CTR2) quaternary structure and subcellular localisation determine sensitivity of breast cancer cell lines to platinum-based chemotherapies?</td>
<td>Stephen Assinder, University of Sydney, Australia</td>
</tr>
</tbody>
</table>

**Lunch Break**

**Track 5: Breast Cancer Surgery**

**Track 6: Radiotherapy for Breast Cancer**

**Session Introduction**

**Session Chair:** Chintamani, The Association of Breast Surgeons of India, India

**Session Co-chair:** Vicente Marco Molina, Hospital Quirón Barcelona, Spain

<table>
<thead>
<tr>
<th>Title</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is Sentinel Lymph Node Biopsy Enough for Axillary Macrometastasis?</td>
<td>Merdan Fayda, Istanbul University, Turkey</td>
</tr>
<tr>
<td>The benefits of surgery for breast cancer liver metastases – a single center experience</td>
<td>Nicolae Bacalbasa, University of Medicine and Pharmacy, Romania</td>
</tr>
<tr>
<td>The Clinical Outcome of Reconstruction with Tissue Expander for Breast Cancer Patients with Mastectomy</td>
<td>Daisuke Ota, Mitsui Memorial Hospital, Japan</td>
</tr>
<tr>
<td>No pec touch: a pre-shaped ADM for subcutaneous one-step breast reconstruction</td>
<td>Giorgio Berna, University of Padua, Italy</td>
</tr>
<tr>
<td>Triple ABC Technique in Clinical Assessment in Breast Cancer Diagnosis</td>
<td>Sribatsa Kumar Mahapatra, Veer Surendra Sai Institute Of Medical Science &amp; Research, India</td>
</tr>
<tr>
<td>Use of 3D photography to measure breast volume prior to breast reconstruction</td>
<td>Farid Meybodi, Westmead Breast Cancer Institute, Australia</td>
</tr>
</tbody>
</table>
Title: When to do, when not to do: challenges for radiation oncologist in breast/chest wall radiotherapy in developing country
Quratulain Badar, Ziauddin Medical University & Hospital, Pakistan

Title: The importance of intraoperative ultrasound guidance to achieve negative margins for palpable and non-palpable breast cancer
Guldeniz Karadeniz Cakmak, Bülent Ecevit University School of Medicine, Turkey

Title: Melatonin sensitizes human breast cancer cells to ionizing radiation
Carolina Alonso-González, University of Cantabria, Spain

Title: Radio-immunotherapy of cancer: Therapeutic efficacy, underlying mechanisms and potential applications
Inge Verbrugge, The Netherlands Cancer Institute, The Netherlands

Title: Effect of e-feedback on knowledge about radiotherapy of breast cancer patients
Meri Siekkinen, University of Turku, Finland

Title: Studies of the importance of Cytomegalovirus infection in breast cancer
Afsar Rahbar, Karolinska University Hospital, Sweden

Title: Breast reconstruction with own tissue after mastectomy. A new microneurovascular technique with muscle sparing TRAM flap
Helena K. Puonti, Savonlinna Central Hospital, Finland

Title: What do women want in breast reconstruction? Age-adhered surgery or rejuvenation?
Helga Henseler, Hannover Medical School, Germany

---

**Poster Presentations**

| PBC-01 | Title: Diagnostic utility of immunohistochemical staining for basal keratins, K5 and K14, and p63 in the differential diagnosis of malignant glandular lesions
| Igor Buchwalow, Belgorod State University, Germany |

| PBC-02 | Title: Effect of butylphenylmethylpropional on DNA damage and repair in immortalised non-transformed human breast epithelial cells
| Abdullah Farasani, University of Reading, UK |

| PBC-03 | Title: The relationship between tumour budding, the tumour microenvironment and survival in patients with invasive ductal breast cancer
| Fadia JA Gujam, University of Glasgow School of Medicine, UK |

| PBC-04 | Title: Care of Pregnant Women in Ghana
| Abugri Mavis, Ghana |

| PBC-05 | Title: Is Preoperative Axillary Ultrasound scan detection associated with clinicopathologic features at presentation in early-stage breast cancer?
| Lona Jalini, North Tees and Hartlepool University Hospital NHS Foundation Trust, UK |

| PBC-06 | Title: Analysis of ERBB2 rs2517956 in Breast Cancer Susceptibility-A study from India
| Vinish Ramachander, Osmania University, India |

| PBC-07 | Title: Breast cancer in male-to-female (MtF) transgender patients: is hormone receptor negativity a feature?
| David Archampong, Glan Clwyd Hospital, UK |

---

**Panel Discussion**

**Day 3 August 05, 2015**

**Hall - 2**

**Keynote Forum**

Philippa D. Darbre
University of Reading, UK

S Sahni
Indraprastha Apollo Hospital, India

**Track 7: Innovative Therapeutic Approaches in Breast Cancer Diagnosis and Treatment**

**Track 8: Breast Cancer Treatment Side Effects**

**Track 9: Optimal Breast Cancer Pathology-Organisation**

**Session Introduction**

Session Chair: Peter Weightman, University of Liverpool, UK
Session Co-chair: Merdan Fayda, Istanbul University, Turkey
Group Photo

Networking and Refreshment Break 10:30-10:45 @ Foyer

Workshop on Bio-Active Natural Substances in Breast Cancer Therapy

Session Chair: Shahla Masood, University of Florida College of Medicine–Jacksonville, USA
Session Co-Chair: Colleen Huber, Naturopathic Oncology Research Institute, USA

Session Introduction

Title: The role of hyperthermia as complementary treatment in metastatic breast cancer
Alexander Herzog, University of Sevilla, Spain
Title: The natural product, PGP-x1, its role in inhibition of P-glycoprotein and MDR-1 overexpression and its role as an adjuvant treatment of late stage solid tumors
John Oertle, Envita Medical Center, USA
Title: Biochemical effects of pomegranate on cancer
Ellie Wright, Naturopathic Medical Doctors of Arizona, USA
Title: Biochemical effects of pomegranate on cancer
William Nelson, Naturopathic Medical Doctors of Arizona, USA
Title: Pancreatic enzymes and cancer
Linda Isaacs, Nutritional Research and Educational Foundation, USA

Lunch Break

Breast Cancer Therapy | Biology of Breast Cancer

Session Chair: Colleen Huber, Naturopathic Oncology Research Institute, USA
Session Co-Chair: Alexander Herzog, University of Sevilla, Spain

Session Introduction

Title: RTK signaling in therapeutic resistance of erbB2-targeted therapy
Bolin Liu, University of Colorado Anschutz Medical Campus, USA
Title: Role of DNA methyltransferases in regulation of breast cancer stem cells
Muthusamy Thangaraju, Georgia Regents University, USA
Title: Autologous bone marrow therapy to operative site following modified radical mastectomy to prevent flap complications
Sribatsa Kumar Mahapatra, VSS Institute of Medical Sciences and Research, India
Title: Hormone receptor–positive breast cancer has a worse prognosis in male than in female patients
Xiaoxian Li, Emory University, USA
Title: FOXK2: A novel oncogene that is amplified and over-expressed in breast cancer
Hong (Amy) Zhang, The University of Texas-M D Anderson Cancer Center, USA

Network: Networking and Refreshment Break

Title: Lactoferricin B peptide kills breast cancer cells in vitro: Potential for therapy
Ebenezer Chitra, Institute of Medical Research, Malaysia
Title: Effect of an individualized diet in body composition of breast cancer patients attending a navigator program in Sonora, Mexico
Ana T Limon-Miro, The University of Sonora, Mexico
Title: Muscarinic modulation of paclitaxel actions on human breast cancer
Maria E Sales, University of Buenos Aires, Argentina
Title: 70-gene signature (MammaPrint): Assessment using samples fixed in formalin and embedded in paraffin, obtained via diagnostic core-needle biopsies
Juan A Mieza-Arana, Cruces University Hospital, Spain

Panel Discussion

Day 2 September 20, 2016

Hall-B

Keynote Forum

Title: MicroRNA expression profiling to identify potential biomarkers in inflammatory breast cancer
Lei Huo, The University of Texas MD Anderson Cancer Center, USA
Title: Quality assurance in breast surgery- have we finally arrived
Chintamani, Vardhman Mahavir Medical College, India
From Breast Cancer Diagnosis through Treatment and Beyond: Our Academic Medical Center’s Multidisciplinary Approach to Patient Care, Discovery, and Learning

**Session Chair:** Lei Huo, The University of Texas MD Anderson Cancer Center, USA  
**Session Co-Chair:** Chintamani, Vardhman Mahavir Medical College, India

**Title: Predictive and prognostic multigene breast cancer assays used in the clinical practice in the United States: Analysis of the national cancer data base**  
Amila Orucevic, University of Tennessee Medical Center, USA  
**Title:** Outcomes disparities for invasive breast cancer in rural communities are not related to delays in treatment  
James M McLoughlin, University of Tennessee Medical Center, USA

**Networking and Refreshment Break**

**Title:** Influencing factors and evolving trends for contralateral prophylactic mastectomy in breast cancer patients  
Sneha Bhat, The University of Tennessee Medical Center, USA  
**Title:** Valid statistical approaches for data driven analysis in breast cancer: Research avenues under patient protection and affordable care act (PPACA)  
Robert Eric Heidel, The University of Tennessee Medical Center, USA  
**Title:** Factors influencing decisions of breast cancer patients to follow-up on recommendations for genetic counselling – The University of Tennessee Medical Center experience  
Megan McNeil, North Carolina State University, USA  
**Title:** Is preoperative breast MR for staging breast cancer still helpful-Our experience  
Garnetta Morin-Ducote, The University of Tennessee Medical Center, USA  
**Title:** Non-Wire localization techniques for non-Palpable lesions: Moving beyond the wire  
Jillian Lloyd, The University of Tennessee Medical Center, USA

**Sessions:**

**Screening & Diagnosis for Breast Cancer | Breast Cancer Immunotherapy & Radiation Therapy | Innovative Therapeutic Approaches in Breast Cancer**

**Session Chair:** Amila Orucevic, University of Tennessee Medical Center, USA  
**Session Co-Chair:** Garnetta Morin-Ducote, The University of Tennessee Medical Center, USA

**Session Introduction**

**Title:** Clinical opportunities of SNP microarray in breast cancer  
Hui Chen, The University of Texas MD Anderson Cancer Center, USA  
**Title:** Measuring risk of disease recurrence in breast cancer with a DNA methylation liquid biopsy  
Bodour Salhia, University of Southern California, USA

**Lunch Break**
### Track 1: Biology of Breast Cancer

**Session Chair:** Shahla Masood, University of Florida College of Medicine-Jacksonville, USA  
**Session Co-chair:** Christopher Busby, Environmental Research SIA, Latvian Academy of Sciences, Latvia

**Title: The Breast Cancer Epidemic: Evidence For a Radiogenic Cause**  
Christopher Busby, Environmental Research SIA, Latvian Academy of Sciences, Latvia

**Title: Changes in Breast Cancer Pathology Reports After Second Opinion**  
Vicente Marco Molina, Hospital Quirón Barcelona, Spain

**Title: The Unknown Predisposition Can lie Deep in the Family Tree**  
San Ming Wang, University of Nebraska Medical Center, USA

**Title: Origin of breast cancer metastasis**  
Gaspar Banfalvi, University of Debrecen, Hungary

**Coffee Break:**

**Title: Multiparameter characterization of breast carcinoma: subgross, microscopy, proteins, and genes**  
Tibor Tot, European Society of Pathology, Sweden

**Title: Differentiation and histogenesis of syringomatous tumour of the nipple and low-grade adenosquamous carcinoma:** Evidence for a common origin  
Werner Boecker, University of Muenster, Institute for Hematopathology, Germany

**Title: Microcalcification as an active phenomenon mediated by epithelial cells with mesenchymal characteristics**  
Elena Bonanno, University of Rome Tor Vergata, Italy

**Title: A role for lipids and statins in breast cancer risk and prevention?**  
Mieke Van Hemelrijck, King’s College London, London UK

**Title: DNA methylation profiles in advanced breast cancer**  
Ivana Fridrichova, Cancer Research Institute, Slovak Academy of Sciences, Slovakia

**Title: Passive smoking, household exposure to PAH, GST polymorphisms and risk of breast cancer**  
Nelly H Alieldin, Cairo University, Egypt

### Symposium on

“Implementing recent advances in breast cancer diagnosis and treatment: The University of Tennessee Medical Center at Knoxville experience”

**Title: Prognostic value of ER, PR, and HER2 breast cancer biomarkers and AJCC’s TNM staging system on overall survival of Caucasian females with breast cancer – an institution’s 10 year experience**  
Amila Orucevic, The University of Tennessee Medical Center, USA
Session Introduction

Session Chair: Tibor Tot, European Society of Pathology, Sweden
Session Co-chair: Elena Bonanno, University of Rome Tor Vergata, Italy

Title: What factors affect breast screening practices and early diagnosis of breast cancer?
Zakia Hossain, The University of Sydney, Australia

Title: Role of NFKB as a prognostic marker in breast cancer: a new tool in the horizon
Diptendra K Sarkar, Institute of Post Graduate Medical Education and Research, India

Title: Comparison of Microwave Mamma Tomography (MMT) with Magnetic Resonance Imaging; Preliminary report of a new technique, Cerrahpasa experience
Akif Enes Arikan, Istanbul University, Turkey

Coffee Break

Title: The use of indocyanine green to detect sentinel nodes in breast cancer: a prospective study
Domenico Samorani, Santarcangelo Hospital, Italy

Title: Metaplastic Carcinoma of the Breast and p16 positivity: what does it mean?
Lubna Mushtaque Vohra, Ziauddin University Hospital, Pakistan

Title: Patient advocacy program for breast cancer patients in the eastern province "we care"
Medhat Faris, King Fahd Specialist Hospital - Dammam, KSA

Title: FSIp1, a new potential early screening marker for breast cancer
Caigang Liu, Dalian Medical University, China

Title: Improved frozen section examination of the retroareolar margin for prediction of nipple involvement in breast cancer
Jose Roberto Piato, University of Sao Paulo, Brazil

Title: Breast cancer mammography screening in Jordan: Limitations and future recommendations
Munir Abou Helalah, Mutah University, Jordan

Title: Detection of a negative correlation between prescription of Chinese herbal products containing coumestrol, genistein or daidzein and risk of subsequent endometrial cancer among tamoxifen-treated female breast cancer survivors in Taiwan between 1998 and 2008: a population-based study
Yi-Cheng Hu, National Yang-Ming University, Taiwan

Panel Discussion

Day 2 August 04, 2015
Hall - 2

Keynote Forum

Yvonne Paterson
University of Pennsylvania, USA

Symposium on
“Immunotherapy of Breast Cancer”

Title: HER-2/neu as a target for Listeria-based cancer immunotherapy for breast cancer
Yvonne Paterson, University of Pennsylvania, USA

Title: Pre-clinical studies evaluating the safety and efficacy of a recombinant Listeria expressing HER2/neu in dogs with spontaneous HER2+ bone cancer
Nicola Mason, University of Pennsylvania, USA
<table>
<thead>
<tr>
<th>Title</th>
<th>Author(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Developing a First in Man Carbohydrate Mimetic Peptide Vaccine for</td>
<td>Tom Kieber-Emmons, University of Arkansas</td>
</tr>
<tr>
<td>Cancer: A Translational Story</td>
<td>for Medical Sciences, USA</td>
</tr>
<tr>
<td>Cancer immunotherapy utilizing gene-modified T cells: from the</td>
<td>Phil Darcy, Peter MacCallum Cancer Centre,</td>
</tr>
<tr>
<td>bench to the clinic</td>
<td>Australia</td>
</tr>
<tr>
<td>Adenosine receptor 2A blockade increases the efficacy of anti-PD-1</td>
<td>Paul Beavis, Peter MacCallum Cancer Centre,</td>
</tr>
<tr>
<td>through enhanced anti-tumor T cell responses</td>
<td>Australia</td>
</tr>
<tr>
<td>Identification of CD4+ T cell epitopes specific for the breast</td>
<td>Stefan B. Eichmüller, German Cancer Research</td>
</tr>
<tr>
<td>cancer associated antigen NY-BR-1</td>
<td>Center (DKFZ), Germany</td>
</tr>
<tr>
<td>Coffee Break</td>
<td></td>
</tr>
<tr>
<td>-track 4: Chemotherapy for Breast Cancer</td>
<td></td>
</tr>
<tr>
<td>Session Chair: Aysegul A. Sahin, The University of Texas MD</td>
<td></td>
</tr>
<tr>
<td>Anderson Cancer Center, USA</td>
<td></td>
</tr>
<tr>
<td>Session Co-chair: Robert-Alain Toillon, Universite Lille 1, France</td>
<td></td>
</tr>
<tr>
<td>Histopathologic Evaluation of Breast Specimens after Neoadjuvant</td>
<td>Aysegul A. Sahin, The University of Texas MD</td>
</tr>
<tr>
<td>Chemotherapy</td>
<td>Anderson Cancer Center, USA</td>
</tr>
<tr>
<td>Implication of Tyrosine Kinase Receptor networks in therapy</td>
<td>Robert-Alain Toillon, Universite Lille 1,</td>
</tr>
<tr>
<td>resistance</td>
<td>France</td>
</tr>
<tr>
<td>A novel oral formulation for cancer therapy, loaded in a slow release</td>
<td>Sitanshu Sekhar Lahiri, Amity University,</td>
</tr>
<tr>
<td>matrix for targeted delivery</td>
<td>India</td>
</tr>
<tr>
<td>Neoadjuvant therapy for early stage breast cancer: a new pathway</td>
<td>Graham Ross, Roche Products Limited, UK</td>
</tr>
<tr>
<td>to registration?</td>
<td></td>
</tr>
<tr>
<td>OPG-Fc inhibits ovariectomy-induced growth of disseminated breast</td>
<td>Penelope Ottewell, University of Sheffield,</td>
</tr>
<tr>
<td>cancer cells in bone</td>
<td>UK</td>
</tr>
<tr>
<td>Factors perceived to influence exercise adherence in women with</td>
<td>Anne Marie Huseba, University of Stavanger,</td>
</tr>
<tr>
<td>breast cancer participating in an exercise program during</td>
<td>Norway</td>
</tr>
<tr>
<td>adjuvant chemotherapy</td>
<td></td>
</tr>
<tr>
<td>Does copper transporter 2 (CTR2) quaternary structure and subcellular</td>
<td>Stephen Assinder, University of Sydney,</td>
</tr>
<tr>
<td>localisation determine sensitivity of breast cancer cell lines to</td>
<td>Australia</td>
</tr>
<tr>
<td>platinum-based chemotherapies?</td>
<td></td>
</tr>
<tr>
<td>Downregulation of Ca2+-activated Cl- channel TMEM16A by histone</td>
<td>Susumu Ohya, Kyoto Pharmaceutical University,</td>
</tr>
<tr>
<td>deacetylase inhibition in breast cancer cells</td>
<td>Japan</td>
</tr>
<tr>
<td>Role of Dietary Additives in Suppressing the PhIP Induced</td>
<td>Ashok Jain, Albany State University, USA</td>
</tr>
<tr>
<td>Cytotoxicity</td>
<td></td>
</tr>
<tr>
<td>Cross-talk between ER stress and the MEK/ERK pathway potentiates</td>
<td>Parimal C. Sen, Bose Institute, India</td>
</tr>
<tr>
<td>apoptosis in human triple-negative breast carcinoma cells: Role of</td>
<td></td>
</tr>
<tr>
<td>a dihydropyrimidone, Nifetepimine</td>
<td></td>
</tr>
<tr>
<td>Claudin-4 Expression in Triple Negative Breast Cancer:</td>
<td>Mona Abd Elazeem, Tanta University, Egypt</td>
</tr>
<tr>
<td>Correlation with Androgen Receptors and Ki-67 Expression</td>
<td></td>
</tr>
<tr>
<td>Track 5: Breast Cancer Surgery</td>
<td></td>
</tr>
<tr>
<td>Track 6: Radiotherapy for Breast Cancer</td>
<td></td>
</tr>
<tr>
<td>Session Chair: Chintamani, The Association of Breast Surgeons of</td>
<td></td>
</tr>
<tr>
<td>India</td>
<td></td>
</tr>
<tr>
<td>Session co-chair: Vicente Marco Molina, Hospital Quirón Barcelona,</td>
<td></td>
</tr>
<tr>
<td>Spain</td>
<td></td>
</tr>
<tr>
<td>Is Sentinel Lymph Node Biopsy Enough for Axillary Macrometastasis?</td>
<td>Merdan Fayda, Istanbul University, Turkey</td>
</tr>
<tr>
<td>The benefits of surgery for breast cancer liver metastases – a single</td>
<td>Nicloae Bacalbasa, University of Medicine</td>
</tr>
<tr>
<td>center experience</td>
<td>and Pharmacy, Romania</td>
</tr>
<tr>
<td>The Clinical Outcome of Reconstruction with Tissue Expander for</td>
<td>Daisuke Ota, Mitsui Memorial Hospital, Japan</td>
</tr>
<tr>
<td>Breast Cancer Patients with Mastectomy</td>
<td></td>
</tr>
<tr>
<td>No pec touch: a pre-shaped ADM for subcutaneous one-step breast</td>
<td>Giorgio Berna, University of Padua, Italy</td>
</tr>
<tr>
<td>reconstruction</td>
<td></td>
</tr>
<tr>
<td>Triple ABC Technique in Clinical Assessment in Breast Cancer</td>
<td>Sribatsa Kumar Mahapatra, Veer Surendra Sai</td>
</tr>
<tr>
<td>Diagnosis</td>
<td>Institute Of Medical Science &amp; Research,</td>
</tr>
<tr>
<td>Use of 3D photography to measure breast volume prior to breast</td>
<td>India</td>
</tr>
<tr>
<td>reconstruction</td>
<td></td>
</tr>
<tr>
<td>Coffee Break</td>
<td></td>
</tr>
<tr>
<td>Track 5: Breast Cancer Surgery</td>
<td></td>
</tr>
<tr>
<td>Track 6: Radiotherapy for Breast Cancer</td>
<td></td>
</tr>
<tr>
<td>Session Chair: Aysegul A. Sahin, The University of Texas MD Anderson</td>
<td></td>
</tr>
<tr>
<td>Cancer Center, USA</td>
<td></td>
</tr>
<tr>
<td>Session co-chair: Robert-Alain Toillon, Universite Lille 1, France</td>
<td></td>
</tr>
<tr>
<td>Histopathologic Evaluation of Breast Specimens after Neoadjuvant</td>
<td>Aysegul A. Sahin, The University of Texas MD</td>
</tr>
<tr>
<td>Chemotherapy</td>
<td>Anderson Cancer Center, USA</td>
</tr>
<tr>
<td>Implication of Tyrosine Kinase Receptor networks in therapy</td>
<td>Robert-Alain Toillon, Universite Lille 1,</td>
</tr>
<tr>
<td>resistance</td>
<td>France</td>
</tr>
<tr>
<td>OPG-Fc inhibits ovariectomy-induced growth of disseminated breast</td>
<td>Penelope Ottewell, University of Sheffield,</td>
</tr>
<tr>
<td>cancer cells in bone</td>
<td>UK</td>
</tr>
<tr>
<td>Factors perceived to influence exercise adherence in women with</td>
<td>Anne Marie Huseba, University of Stavanger,</td>
</tr>
<tr>
<td>breast cancer participating in an exercise program during</td>
<td>Norway</td>
</tr>
<tr>
<td>adjuvant chemotherapy</td>
<td></td>
</tr>
<tr>
<td>Does copper transporter 2 (CTR2) quaternary structure and subcellular</td>
<td>Stephen Assinder, University of Sydney,</td>
</tr>
<tr>
<td>localisation determine sensitivity of breast cancer cell lines to</td>
<td>Australia</td>
</tr>
<tr>
<td>platinum-based chemotherapies?</td>
<td></td>
</tr>
<tr>
<td>Downregulation of Ca2+-activated Cl- channel TMEM16A by histone</td>
<td>Susumu Ohya, Kyoto Pharmaceutical University,</td>
</tr>
<tr>
<td>deacetylase inhibition in breast cancer cells</td>
<td>Japan</td>
</tr>
<tr>
<td>Role of Dietary Additives in Suppressing the PhIP Induced</td>
<td>Ashok Jain, Albany State University, USA</td>
</tr>
<tr>
<td>Cytotoxicity</td>
<td></td>
</tr>
<tr>
<td>Cross-talk between ER stress and the MEK/ERK pathway potentiates</td>
<td>Parimal C. Sen, Bose Institute, India</td>
</tr>
<tr>
<td>apoptosis in human triple-negative breast carcinoma cells: Role of</td>
<td></td>
</tr>
<tr>
<td>a dihydropyrimidone, Nifetepimine</td>
<td></td>
</tr>
<tr>
<td>Claudin-4 Expression in Triple Negative Breast Cancer:</td>
<td>Mona Abd Elazeem, Tanta University, Egypt</td>
</tr>
<tr>
<td>Correlation with Androgen Receptors and Ki-67 Expression</td>
<td></td>
</tr>
<tr>
<td>The benefits of surgery for breast cancer liver metastases – a single</td>
<td>Nicloae Bacalbasa, University of Medicine</td>
</tr>
<tr>
<td>center experience</td>
<td>and Pharmacy, Romania</td>
</tr>
<tr>
<td>The Clinical Outcome of Reconstruction with Tissue Expander for</td>
<td>Daisuke Ota, Mitsui Memorial Hospital, Japan</td>
</tr>
<tr>
<td>Breast Cancer Patients with Mastectomy</td>
<td></td>
</tr>
<tr>
<td>No pec touch: a pre-shaped ADM for subcutaneous one-step breast</td>
<td>Giorgio Berna, University of Padua, Italy</td>
</tr>
<tr>
<td>reconstruction</td>
<td></td>
</tr>
<tr>
<td>Triple ABC Technique in Clinical Assessment in Breast Cancer</td>
<td>Sribatsa Kumar Mahapatra, Veer Surendra Sai</td>
</tr>
<tr>
<td>Diagnosis</td>
<td>Institute Of Medical Science &amp; Research,</td>
</tr>
<tr>
<td>Use of 3D photography to measure breast volume prior to breast</td>
<td>India</td>
</tr>
<tr>
<td>reconstruction</td>
<td></td>
</tr>
<tr>
<td>Track 5: Breast Cancer Surgery</td>
<td></td>
</tr>
<tr>
<td>Track 6: Radiotherapy for Breast Cancer</td>
<td></td>
</tr>
<tr>
<td>Session Chair: Chintamani, The Association of Breast Surgeons of</td>
<td></td>
</tr>
<tr>
<td>India</td>
<td></td>
</tr>
<tr>
<td>Session co-chair: Vicente Marco Molina, Hospital Quirón Barcelona,</td>
<td></td>
</tr>
<tr>
<td>Spain</td>
<td></td>
</tr>
<tr>
<td>Is Sentinel Lymph Node Biopsy Enough for Axillary Macrometastasis?</td>
<td>Merdan Fayda, Istanbul University, Turkey</td>
</tr>
<tr>
<td>The benefits of surgery for breast cancer liver metastases – a single</td>
<td>Nicloae Bacalbasa, University of Medicine</td>
</tr>
<tr>
<td>center experience</td>
<td>and Pharmacy, Romania</td>
</tr>
<tr>
<td>The Clinical Outcome of Reconstruction with Tissue Expander for</td>
<td>Daisuke Ota, Mitsui Memorial Hospital, Japan</td>
</tr>
<tr>
<td>Breast Cancer Patients with Mastectomy</td>
<td></td>
</tr>
<tr>
<td>No pec touch: a pre-shaped ADM for subcutaneous one-step breast</td>
<td>Giorgio Berna, University of Padua, Italy</td>
</tr>
<tr>
<td>reconstruction</td>
<td></td>
</tr>
<tr>
<td>Triple ABC Technique in Clinical Assessment in Breast Cancer</td>
<td>Sribatsa Kumar Mahapatra, Veer Surendra Sai</td>
</tr>
<tr>
<td>Diagnosis</td>
<td>Institute Of Medical Science &amp; Research,</td>
</tr>
<tr>
<td>Use of 3D photography to measure breast volume prior to breast</td>
<td>India</td>
</tr>
<tr>
<td>reconstruction</td>
<td></td>
</tr>
</tbody>
</table>
Title: When to do, when not to do: challenges for radiation oncologist in breast/chest wall radiotherapy in developing country
Quratulain Badar, Ziauddin Medical University & Hospital, Pakistan

Title: The importance of intraoperative ultrasound guidance to achieve negative margins for palpable and nonpalpable breast cancer
Guldeniz Karadeniz Cakmak, Bülent Ecevit University School of Medicine, Turkey

Title: Melatonin sensitizes human breast cancer cells to ionizing radiation
Carolina Alonso-González, University of Cantabria, Spain

Title: Radio-immunotherapy of cancer: Therapeutic efficacy, underlying mechanisms and potential applications
Inge Verbrugge, The Netherlands Cancer Institute, The Netherlands

Title: Effect of e-feedback on knowledge about radiotherapy of breast cancer patients
Mervi Siekkinen, University of Turku, Finland

Title: Studies of the importance of Cytomegalovirus infection in breast cancer
Afsar Rahbar, Karolinska University Hospital, Sweden

Title: Breast reconstruction with own tissue after mastectomy. A new microneurovascular technique with muscle sparing TRAM flap
Helena K. Puonti, Savonlinna Central Hospital, Finland

Title: What do women want in breast reconstruction? Age-adhered surgery or rejuvenation?
Helga Henseler, Hannover Medical School, Germany

Poster Presentations

| PBC-01 | Title: Diagnostic utility of immunohistochemical staining for basal keratins, K5 and K14, and p63 in the differential diagnosis of malignant glandular lesions
| Igor Buchwalow, Belgorod State University, Germany |

| PBC-02 | Title: Effect of butylphenylmethylpropional on DNA damage and repair in immortalised non-transformed human breast epithelial cells
| Abdullah Farasani, University of Reading, UK |

| PBC-03 | Title: The relationship between tumour budding, the tumour microenvironment and survival in patients with invasive ductal breast cancer
| Fadia JA. Gujam, University of Glasgow School of Medicine, UK |

| PBC-04 | Title: Care of Pregnant Women in Ghana
| Abugri Mavis, Ghana |

| PBC-05 | Title: Is Preoperative Axillary Ultrasound scan detection associated with clinicopathologic features at presentation in early-stage breast cancer?
| Lona Jalini, North Tees and Hartlepool University Hospital NHS Foundation Trust, UK |

| PBC-06 | Title: Analysis of ERBB2 rs2517956 in Breast Cancer Susceptibility-A study from India
| Vinish Ramachander, Osmania University, India |

| PBC-07 | Title: Breast cancer in male-to-female (MtF) transgender patients: is hormone receptor negativity a feature?
| David Archampong, Glan Clwyd Hospital, UK |

Panel Discussion

Day 3 August 05, 2015
Hall - 2

Keynote Forum

Philippa D. Darbre
University of Reeding, UK
S Sahni
Indraprastha Apollo Hospital, India

Track 7: Innovative Therapeutic Approaches in Breast Cancer Diagnosis and Treatment
Track 8: Breast Cancer Treatment Side Effects
Track 9: Optimal Breast Cancer Pathology-Organisation

Session Introduction

Session Chair: Peter Weightman, University of Liverpool, UK
Session Co-chair: Merdan Fayda, Istanbul University, Turkey
Title: A new approach to the diagnosis of cervical, oesophageal and prostate cancer based on a combination of infrared and terahertz techniques
Peter Weightman, University of Liverpool, UK

Title: Diagnostic biomarkers in metastatic breast cancer
Lei Huo, The University of Texas MD Anderson Cancer Center, USA

Title: Management of skeletal health in patients with early breast cancer starting aromatase inhibitors
Jamal Zekri, Al-Faisal University, Saudi Arabia

Title: Inconsistent selection and definition of local and regional endpoints in breast cancer research
Martine Moossdorff, Maastricht University Medical Center, The Netherlands

---

Coffee Break

Title: The breast cancer: a comparison among different diagnostic and therapeutic protocols
Federico Cattin, Udine University School of Medicine, Italy

Title: PEGylated-thymoquinone-nanoparticle mediated retardation of breast cancer cell migration by deregulation of cytoskeletal actin polymerization through miR-34a
Arghya Adhikary, University of Calcutta, India

Title: Knowledge of preventive measures towards breast cancer among nuns in Anambra State, Nigeria
Laurette Philomena Nkem Madu, Immaculate Heart of Mary Mother of Christ Regional House, USA

Title: Quercetin enhances sensitivity of MDA-MB231 cells to doxorubicin by negative regulation of Nrf2 pathway
Nasser Samadi, Tabriz University of Medical Sciences, Iran

Title: Tumor microenvironment in breast cancer brain metastases
Mihaela Lorger, University of Leeds, UK

Title: Circulating Tumour cells and Breast Cancer Heterogeneity
Susan J. Done, University of Toronto, Canada

Title: Breast Cancer: Presentation & limitation of treatment - Bangladesh perspective
Saif Uddin Ahmed, BSM Medical University, Bangladesh

Title: Mindfulness-based stress reduction for women diagnosed with breast cancer
Nicole Skoetz, University Hospital of Cologne, Germany

---

Lunch Break

Workshop on Intraoperative Radiation Therapy

Title: Radical IORT: pros and cons; comparison of two trials ELIOT and TARGIT-A in breast cancer management
Esmaeil Akbari, Shahid Beheshti University of Medical Sciences, Iran

Title: Radical IORT: pros and cons; comparison of two trials ELIOT and TARGIT-A in breast cancer management
Nahid Nafissi, Cancer Research Center SBMU, Iran

Title: Translation of Technical and Dosimetrical Verifications during Breast Cancer Intra-Operative Electron Beam Radiotherapy (IOERT)
Seied Rabi Mehdi Mahdavi, Iran University of Medical Sciences, Iran

Title: IORT indications and doses in Breast cancer
Hamid Reza Mirzaei, Shahid Beheshti University of Medical Sciences, Iran

Title: Intraperitoneal Radiotherapy for Breast Cancer treatment in Developing Countries
Maha Abdel Hadi, University of Dammam, Saudi Arabia

---

Track 7: Innovative Therapeutic Approaches in Breast Cancer Diagnosis and Treatment
Track 8: Breast Cancer Treatment Side Effects
Track 9: Optimal Breast Cancer Pathology – Organisation

Session Chair: Raj Kumar, The Commonwealth Medical College, USA
Session Co-chair: Lei Huo, The University of Texas MD Anderson Cancer Center, USA

Title: Impact of X-linked Tumour suppressor gene (FOXP3) variants on Indian Breast cancer patients
Parveen Jahan, Maulana Azad National Urdu University, India

Title: Investigating a new leptin-induced molecular mechanism that links obesity and oestrogen receptor-negative breast cancer
Heba Alshaker, Petra University, Jordan

Title: Mechanisms of Early Pregnancy-Mediated Breast Cancer Protection
Fabienne Meier-Abt, University Hospital of Basel, Switzerland

Title: Wide Local excision re-operation rates at Tameside General Hospital
Katie Ludwig, Tameside General Hospital, UK

---

Coffee Break

Title: Illitracy and Breast Cancer Screening Utilization: A Case Study of Saudi Women over 60 Years of Age
Shareef Alqahtani, Johns Hopkins Bloomberg School of Public Health, USA
Title: Heart rate variability and the use of complementary therapies in breast cancer survivors
Diaz-Rodriguez Lourdes, University of Granada, Spain

Title: Olive oil oleuropein has anti-breast cancer properties with higher efficiency on ER-negative cells
Maha H. Elamin, King Saud University, Saudi Arabia

Title: The value of coping strategies in predicting posttraumatic growth in cancer patients
Sara Mohammadizadeh, Islamic Azad University, Iran

Title: Natural inhibitors and breast cancer
S Speaker Slot available
Yaghoub Safdari, Golestan University of Medical Sciences, Iran
3rd World Congress on
**Women’s Health & Breast Cancer**

October 03-05, 2016   London, UK
October 03, 2016 | Day 1

Registrations

Hall B

Keynote Forum

Introduction
Title: Why the term of “low grade ductal carcinoma in situ” should be changed to “Borderline Breast Disease”: diagnostic and clinical implications
Shahla Masood, University of Florida College of Medicine - Jacksonville, Florida, USA
Title: Breast reconstruction using scaffold synthetic or biological
Pier Luigi Santi, Italy University of Genova, Italy
Title: Targeting triple-negative breast cancer by inhibiting cancer stem-like cell (CSC) expansion
Guan Chen, Medical College of Wisconsin, USA

Group Photo & Refreshment Break

Special Session

Title: Can Art play A Role in Medicine and Survivorship?
Shirley Bianca, Germany
Title: How can I start? How to go forward after the trauma of cancer diagnosis
Judith Edwards, Cansurviving.com, UK

Sessions:
Breast Cancer Therapy | Breast cancer Rehabilitation/Survivorship | Breast Cancer- Clinical Trails

Sessions Chair: Brian W Booth, Clemson University, USA
Session Co-chair: M P Van Den Tol, VU University Medical Center, The Netherlands

Title: Obesity and breast cancer: Can an Aspirin a day really improve survival?
Linda deGraffenried, University of Texas at Austin, USA
Title: Remodeling of tannic acid cross-linked collagen type I induces apoptosis in ER+ and HER2+ breast cancer cells
Brian W Booth, Clemson University, USA

Lunch Break

Title: Mesh versus acellular dermal matrix in immediate implant-based breast reconstruction: A prospective randomized trial
Daphne Gschwantler-Kaulich, Medical University of Vienna, Austria
Title: Obesity in post-menopausal women starting adjuvant aromatase inhibitors for breast cancer: Is there an effect of body mass index on outcome?
Jamal Zekri, Alfaisal University, Saudi Arabia
Title: BCL6 induces EMT by promoting the ZEB1-mediated transcription repression of E-cadherin in breast cancer cells
Bing Cui, Chinese Academy of Medical Sciences & Peking Union Medical College, China
Title: A nationwide pathology study on surgical margins and excision volumes after breast-conserving surgery: There is still much to be gained
M P Van Den Tol, VU University Medical Center, The Netherlands
Title: Mitochondrial estrogen receptors and endocrine therapy response
Asli Giray Kurt, Baskent University, Turkey

Networking & Refreshment Break

Title: The impact of coordinated multidisciplinary cancer service
Jamal Zekri, Alfaisal University, Saudi Arabia
Title: Metaplastic breast carcinoma: A single center experience in Pakistan
Zarka Samoon, Aga Khan University Hospital, Pakistan
Title: The ginger product 6-Shogaol shows promise in breast cancer treatment by inhibiting Breast Cancer Cells and Stem Cell like Spheroids
Suparna Sengupta, Rajiv Gandhi Centre for Biotechnology, Trivandrum, India
Title: Towards early stage detection of ovarian cancer via lysophosphatidic acid as a biomarker
Michael Thompson, University of Toronto, Canada

Title: Incidence of hyperlipidemias among premenopausal Chinese breast cancer patients after adjuvant cytotoxic chemotherapy
Winnie Yeo, Prince of Wales Hospital- Chinese University of Hong Kong, Hong Kong

Sessions:
Breast Cancer - Present Perspective | Breast Cancer Surgery Choices
Session Chair: Jun Yang, St Jude Children's Research Hospital, USA
Session Co-Chair: Pooja Saini, University of Liverpool, UK

Title: Update on triple negative breast cancer
Saranya Chumsri, Mayo Clinic, Jacksonville, USA

Title: Hypoxia, epigenetics and estrogen receptor in breast cancer
Jun Yang, St Jude Children's Research Hospital, USA

Title: Not feeling sick from breast cancer: A framework on health status perceptions transition process
Maude Hébert, University of Quebec, Trois-Rivieres, Canada

Title: The influence of nonstandard type operations during metastatic breast cancer
Gia Nemsadze, The Institute of Clinical Oncology, Georgia

Title: The influence of nonstandard type operations during metastatic breast cancer
Diana Nemsadze, The Institute of Clinical Oncology, Georgia

Title: A combination of Nottingham prognostic index and IHC4 score predicts pathological complete response of neo-adjuvant chemotherapy in estrogen receptor positive breast cancer
Chang Gong, Sun Yat Sen University, Guangzhou, China

Title: Integrated Molecular Profiling of Breast Cancer
Vessela N. Kristensen, University of Oslo, Norway

Title: Preservation of Fertility in Breast Cancer Patients in Five Hospitals in Portugal
Vasco Fonseca, Portuguese Institute of Oncology - Lisbon, Portugal

Title: A systematic review of barriers and enablers to South Asian women's attendance for asymptomatic screening of breast and cervical cancers
Pooja Saini, University of Liverpool, UK

Title: Current surgical, oncological and reconstructive outcomes of nipple sparing mastectomy: Results from a national multicentric registry with 1006 cases over a six-year period
Marco Bernini, Careggi University Hospital, Italy

Title: The impact of consanguinity on breast cancer among Palestinian women
Naheel Herbawi Abu-Khalaf, Karma Clinic, Palestine

Title: The effect of Fordyce cognitive-behavioral happiness training on general health of primiparous women
Ameneh safarzadeh, Zahedan University of Medical Sciences, Iran

Panel Discussion
Networking & Refreshment Break
**Poster Presentations**

**BCS-01**  
**Title:** Advances in breast radiotherapy planning- Treat the breast, spare the rest! go prone!  
**Javeria Iqbal,** Royal Free London NHS foundation Trust, UK

**BCS-02**  
**Title:** The psychological network of breast cancer  
**Ivan Montes Nogueira,** Universidad Veracruzana, México

**BCS-03**  
**Title:** Knowledge about weight and its effects on reproductive health outcomes  
**Kathy Shadle James,** University of San Diego, USA

**BCS-04**  
**Title:** Assessment of the level of knowledge about breast cancer and related symptoms, screening and treatment  
**Maram Mohammed Alqahtani,** King Saud University school of Medicine, Saudi Arabia

**BCS-05**  
**Title:** Assessment of the level of knowledge about breast cancer and related symptoms, screening and treatment  
**Mona Mohammed Almofarej,** King Saud University school of Medicine, Saudi Arabia

**BCS-06**  
**Title:** Smoking and obesity combine to increase breast cancer risk in a Native American population  
**Will Imbrie Moore,** Chickasaw Nation Medical Center, USA

**BCS-07**  
**Title:** The transtheoretical model and breast cancer screening: Its application among Iranian women with a family history of breast cancer  
**Ziba Farajzadegan,** Isfahan Medical sciences University, Iran

**BCS-08**  
**Title:** Oral health knowledge, attitude and behavior of pregnant women and their correlation with clinical status. (Babol 1393)  
**Hamed Hosseinkazemi,** Babol University of Medical Science, Iran

---

**Day 3 October 05, 2016**

Extended Networking & Lunch

---

**Bookmark Your Dates**

5th World Congress on  
**Women’s Health & Breast Cancer**  
June 15-16, 2017 London, UK

Website: [www.breastcancer.omicsgroup.com](http://www.breastcancer.omicsgroup.com)  
E-mail: breastcancer@conferenceseries.net; breastcancer@conferenceseries.com
Day 1  September 19, 2016

Hall-A

Registrations

Opening Ceremony

Keynote Forum

Introduction
Title: Why the term of low-grade ductal carcinoma in situ should be abandoned: Minimizing over diagnosis and overtreatment
Shahla Masood, University of Florida College of Medicine–Jacksonville, USA
Title: Breast cancer survivors’ choices in treatment and diet
Colleen Huber, Naturopathic Oncology Research Institute, USA

Group Photo

Networking and Refreshment Break

Workshop on Bio-Active Natural Substances in Breast Cancer Therapy
Session Chair: Shahla Masood, University of Florida College of Medicine–Jacksonville, USA
Session Co-Chair: Colleen Huber, Naturopathic Oncology Research Institute, USA

Session Introduction
Title: The role of hyperthermia as complementary treatment in metastatic breast cancer
Alexander Herzog, University of Sevilla, Spain
Title: The natural product, PGP-x1, its role in inhibition of P-glycoprotein and MDR-1 overexpression and its role as an adjuvant treatment of late stage solid tumors
John Oertle, Envita Medical Center, USA
Title: Biochemical effects of pomegranate on cancer
Ellie Wright, Naturopathic Medical Doctors of Arizona, USA
Title: Biochemical effects of pomegranate on cancer
William Nelson, Naturopathic Medical Doctors of Arizona, USA
Title: Pancreatic enzymes and cancer
Linda Isaacs, Nutritional Research and Educational Foundation, USA

Breast Cancer Therapy | Biology of Breast Cancer
Session Chair: Colleen Huber, Naturopathic Oncology Research Institute, USA
Session Co-Chair: Alexander Herzog, University of Sevilla, Spain

Session Introduction
Title: RTK signaling in therapeutic resistance of erbB2-targeted therapy
Bolin Liu, University of Colorado Anschutz Medical Campus, USA
Title: Role of DNA methyltransferases in regulation of breast cancer stem cells
Muthusamy Thangaraju, Georgia Regents University, USA
Title: Autologous bone marrow therapy to operative site following modified radical mastectomy to prevent flap complications
Sribatsa Kumar Mahaputra, VSS Institute of Medical Sciences and Research, India
Title: Hormone receptor–positive breast cancer has a worse prognosis in male than in female patients
Xiaoxian Li, Emory University, USA
Title: FOXK2: A novel oncogene that is amplified and over-expressed in breast cancer
Hong (Amy) Zhang, The University of Texas-M D Anderson Cancer Center, USA
Panel Discussion

Networking and Refreshment Break

Title: Lactoferricin B peptide kills breast cancer cells in vitro: Potential for therapy
Ebenezer Chitra, Institute of Medical Research, Malaysia

Title: Effect of an individualized diet in body composition of breast cancer patients attending a navigator program in Sonora, Mexico
Ana T Limon-Miro, The University of Sonora, Mexico

Title: Muscarinic modulation of paclitaxel actions on human breast cancer
Maria E Sales, University of Buenos Aires, Argentina

Title: 70-gene signature (MammaPrint): Assessment using samples fixed in formalin and embedded in paraffin, obtained via diagnostic core-needle biopsies
Juan A Mieza-Arana, Cruces University Hospital, Spain

Keynote Forum

Day 2 September 20, 2016
Hall-B

Title: MicroRNA expression profiling to identify potential biomarkers in inflammatory breast cancer
Lei Huo, The University of Texas MD Anderson Cancer Center, USA

Title: Quality assurance in breast surgery—have we finally arrived
Chintamani, Vardhman Mahavir Medical College, India

Symposium

From Breast Cancer Diagnosis through Treatment and Beyond: Our Academic Medical Center’s Multidisciplinary Approach to Patient Care, Discovery, and Learning

Session Chair: Lei Huo, The University of Texas MD Anderson Cancer Center, USA
Session Co-Chair: Chintamani, Vardhman Mahavir Medical College, India

Title: Predictive and prognostic multigene breast cancer assays used in the clinical practice in the United States: Analysis of the national cancer data base
Amila Orucevic, University of Tennessee Medical Center, USA

Title: Outcomes disparities for invasive breast cancer in rural communities are not related to delays in treatment
James M McLoughlin, University of Tennessee Medical Center, USA

Session Chair: Lei Huo, The University of Texas MD Anderson Cancer Center, USA
Session Co-Chair: Chintamani, Vardhman Mahavir Medical College, India

Title: Predictive and prognostic multigene breast cancer assays used in the clinical practice in the United States: Analysis of the national cancer data base
Amila Orucevic, University of Tennessee Medical Center, USA

Title: Outcomes disparities for invasive breast cancer in rural communities are not related to delays in treatment
James M McLoughlin, University of Tennessee Medical Center, USA

Networking and Refreshment Break

Title: Influencing factors and evolving trends for contralateral prophylactic mastectomy in breast cancer patients
Sneha Bhat, The University of Tennessee Medical Center, USA

Title: Valid statistical approaches for data driven analysis in breast cancer: Research avenues under patient protection and affordable care act (PPACA)
Robert Eric Heidel, The University of Tennessee Medical Center, USA

Title: Factors influencing decisions of breast cancer patients to follow-up on recommendations for genetic counselling — The University of Tennessee Medical Center experience
Megan McNeil, North Carolina State University, USA

Title: Is preoperative breast MR for staging breast cancer still helpful—Our experience
Garnetta Morin-Ducote, The University of Tennessee Medical Center, USA

Title: Non-Wire localization techniques for non-Palpable lesions: Moving beyond the wire
Jillian Lloyd, The University of Tennessee Medical Center, USA

Sessions:
Screening & Diagnosis for Breast Cancer | Breast Cancer Immunotherapy & Radiation Therapy | Innovative Therapeutic Approaches in Breast Cancer
Session Chair: Amila Orucevic, University of Tennessee Medical Center, USA
Session Co-Chair: Garnetta Morin-Ducote, The University of Tennessee Medical Center, USA

Session Introduction

Title: Clinical opportunities of SNP microarray in breast cancer
Hui Chen, The University of Texas MD Anderson Cancer Center, USA

Title: Measuring risk of disease recurrence in breast cancer with a DNA methylation liquid biopsy
Bodour Salhia, University of Southern California, USA

Lunch Break

Title: Understanding and eliminating the stigmatism and myths associated with male breast cancer
Herbert P Wagner, A Man’s Pink – Male Breast Cancer Advocacy Organization, USA

Title: Understanding the epigenetic role of phytochemicals in suppressing the PhIP induced cytotoxicity in breast epithelial cells
Ashok Jain, Albany State University, USA

Title: Barriers to Breast Cancer Care: Cultural and Socioeconomic Challenges in the 21st Century
Melissa Joyner, UTMB Galveston, USA

Title: Influence of lifestyle factors on mammographic density and prevention of breast cancer: An overview
Magda Johanna Vandeloo, Hasselt University, Belgium

Networking and Refreshment Break

Title: Molecular inversion probe technology generates high-quality HER 2 copy number data in formalin-fixed paraffin-embedded breast cancer tissue
Alexis Bousamra, Allegheny Health Network, USA

Poster Presentations

BCC-01  Title: SRGN interact with TGFβ2 and endow triple-negative breast cancer with higher metastasis properties
Zhimin He, Cancer Center of Guangzhou Medical University, China

BCC-02  Title: Role of educational intervention in improving the knowledge, attitude and practice of Iranian women about breast self examination
Jafari Shobeiri M, Tabriz University of Medical Sciences, Iran

BCC-03  Title: Effect of an individualized diet in body composition of breast cancer patients attending a navigator program in Sonora, Mexico
Ana T Limon-Miro, The University of Sonora, Mexico

BCC-04  Title: Importance of a multidisciplinary approach to breast cancer treatment in pregnancy: Case report of new diagnosis of pregnancy-Associated breast cancer
Jeremy Grant, Western Pennsylvania Hospital, USA

BCC-05  Title: Targeted four-node sampling of axilla: A simple, reliable and cost-effective approach in the management of breast cancer
Mandeep Kaur, Vardhman Mahavir Medical College & Safdarjung Hospital, India

BCC-06  Title: Claudin-4 as predictor of response to neo-adjuvant chemotherapy in breast cancer
Mandeep Kaur, Vardhman Mahavir Medical College & Safdarjung Hospital, India

BCC-07  Title: Importance of a multidisciplinary approach to breast cancer treatment in pregnancy: Case report of new diagnosis of pregnancy-Associated breast cancer
Jessica Hoyson, Western Pennsylvania Hospital, USA

BCC-08  Title: Effect of vedic hymns on response to neoadjuvant chemotherapy in breast cancer: A randomized clinical study
Mandeep Kaur, Vardhman Mahavir Medical College & Safdarjung Hospital, India

Panel Discussion

Day 3  September 21, 2016
Hall-C
Title: Importance of histopathological diagnosis of apocrine carcinoma as estrogen/progesterone receptor-negative and androgen receptor-positive invasive ductal carcinoma, in order to avoid ineffective chemotherapy toward triple-negative breast cancer

Yutaka Tsutsumi, Fujita Health University School of Medicine, Japan

Title: Acidosis-Dependent anti-cancer chemotherapeutics

Hiroshi Kobayashi, Chiba University, Japan

Title: ZNF217, A key regulator of tumorigenesis with powerful biomarker value in ER+ breast cancers

Pascale A Cohen, University of Lyon, France

Title: Novel approach to target aggressive breast cancer cells using a cannabis compound

Pierre-Yves Desprez, California Pacific Medical Center, USA

Title: Molecular profiling reveals actionable targets in breast cancer patients

Gargi Basu, Clinical Curation, USA

Title: Opportunistic breast screening in women using a handheld spectrometer as a screening tool

Mandeep Kaur, Vardhman Mahavir Medical College & Safdarjang Hospital, India

Title: Supressing lung metastasis of breast cancer by inhibition of VCAM-1 expression with nanomedicine

Zhiwen Zhang, Shanghai Institute of Materia Medica, China

Title: Molecular targeting of the aurora-A/SMAD5 oncopgenic axis enhances chemo sensitivity in breast cancer cells

Antonino B D'Assoro, Mayo Clinic College of Medicine, USA

Title: Glucocorticoid signaling is a molecular mechanism underlying the heterogeneity of different subtypes of breast cancer

Jun Ling, The Commonwealth Medical College, USA

Title: Role of specimen imaging as a reliable tool to assess the margin status following surgery for breast cancer

Mandeep Kaur, Vardhman Mahavir Medical College & Safdarjang Hospital, India

Title: Comparison of cardiac and lung doses between free breathing and deep inspiration breath hold technique for breast irradiation - A dosimetric study

Mohammad Faruk Hossain, GONO University, Bangladesh

Title: Cytology techniques in diagnosis of breast lesions in resource poor settings

Nandini Manoli, JSS Medical College, India

Lunch Break 13:15-14:00 @ Foyer

Panel Discussion

Award ceremony