

Morgan Welch Inflammatory Breast Cancer Research Program 10th Anniversary Conference:

The Future of Inflammatory Breast Cancer

February 11 - 12, 2017

The University of Texas MD Anderson Cancer Center South Campus Research Building (SCRB) 7435 Fannin Street Houston, Texas





Morgan Welch Inflammatory Breast Cancer Research Program

# 10th Anniversary Conference:

The Future of Inflammatory Breast Cancer

#### **GOAL**

This two-day meeting is targeted to clinical investigators, practicing physicians, basic researchers, and patient advocates to enhance their knowledge and to facilitate collaboration to accelerate clinical trial development that is beneficial for patients with IBC. We expect new ideas and collaborations from this conference to lead to improvement of disease outcomes, such as survival or tumor response, over the next 3 years.

#### **EDUCATIONAL OBIECTIVES**

At the conclusion of this educational activity, participants should be able to:

- Implement novel strategies based on understanding the potential targets for treatment development or prevention strategy in IBC (Knowledge, Competence, Performance, Patient Outcomes)
- Implement novel strategies for diagnostic tool in IBC based on understanding the potential molecular changes and imaging changes related to IBC (Knowledge, Competence, Performance, Patient Outcomes) and
- · Develop clinical strategies based on understanding current clinical efforts and discuss future clinical trials that will address the knowledge gap (Competence, Performance, Patient Outcomes)

#### TARGET AUDIENCE

This program should be of interest to physicians, basic researchers, mid-level practitioners, advocates, caregivers, nurses and pharmacists.

#### **EDUCATIONAL METHODS**

Lectures - Panel Discussions - Question and Answer Sessions - Breakout Sessions -Posters Session and Presentations - Audience Response System

#### CALL FOR **ABSTRACTS**

#### Abstracts may be submitted for the Poster Session, and must be received no later than Friday, January 6, 2017. Submit to IBCConference@mdanderson.org

Limit poster abstracts to one page, typed single-spaced on plain 8.5 x 11 inch paper. Organize the abstract into Purpose, Methods, Results, and Conclusions, and do not exceed 500 words. Define all abbreviations, and provide three to five keywords describing the nature and content of the abstract. Please include the name of the conference, title of your presentation, corresponding author's full name, highest degree, and institutional affiliation. Also, please include author's telephone, fax, and e-mail information. Registration for the conference must be submitted at the same time as the abstract. Register at www.mdanderson.org/ conferences.

The conference committee will select abstracts for poster on the basis of their scientific merit and content quality. Participants will be notified of their posters' acceptance by e-mail by Monday, January 16, 2017. Freestanding 4' x 8' display boards will be provided for displaying posters.

#### PROGRAM PLANNING COMMITTEE

#### Naoto T. Ueno, MD, PhD, Chair

Professor

Breast Medical Oncology MD Anderson Cancer Center Houston, Texas

#### Wendy A. Woodward, MD, PhD, Co-Chair

Associate Professor

Radiation Oncology MD Anderson Cancer Center Houston, Texas

#### **Shaunte Ellis**

Program Coordinator Breast Medical Oncology MD Anderson Cancer Center Houston, Texas

#### Randa El-Zein, PhD

Professor Radiology Houston Methodist Hospital Houston, Texas

#### Felisha Estelle

Senior Conference Coordinator CME/Conference Management MD Anderson Cancer Center Houston, Texas

#### Savitri Krishnamurthy, MD

Professor Pathology MD Anderson Cancer Center Houston, Texas

#### Carisa Le-Petross, MD

Professor Breast Imaging MD Anderson Cancer Center Houston, Texas

#### Anthony Lucci, MD

Professor

Breast Surgical Oncology MD Anderson Cancer Center Houston, Texas

#### Iames Reuben, PhD

Professor Hematopathology MD Anderson Cancer Center Houston, Texas

#### Vicente Valero, MD

Professor

Breast Medical Oncology MD Anderson Cancer Center Houston, Texas

#### **EVALUATION**

A course evaluation form will provide participants with the opportunity to comment on the value of the program content to their practice decisions, performance improvement activities, or possible impact on patient health status. Participants will also have the opportunity to comment on any perceived commercial bias in the presentations as well as to identify future educational topics.

#### ACCREDITATION/CREDIT DESIGNATION

The University of Texas MD Anderson Cancer Center is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The University of Texas MD Anderson Cancer Center designates this live activity for a maximum of 10.25 *AMA PRA Category 1 Credits*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## CME CERTIFICATES AND ATTENDANCE VERIFICATION CERTIFICATES

Certificates awarding AMA PRA Category 1 Credit  $^{\infty}$  or certificates documenting attendance will be distributed to participants when an individual departs the conference. To obtain a CME certificate, physicians must submit a completed evaluation questionnaire and a CME Verification Form.

Upon request, a record of attendance (certificate) will be provided on-site to other health care professionals for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.

The University of Texas MD Anderson Cancer Center has implemented a process whereby everyone who is in a position to control the content of an educational activity must disclose all relevant financial relationships with any commercial interest that could potentially affect the information presented.

MD Anderson also requires that all faculty disclose any unlabeled use or investigational use (not yet approved for any purpose) of pharmaceutical and medical device products. Specific disclosure will be made to the participants prior to the educational activity.

Agendas are subject to change because we are always striving to improve the quality of your educational experience. MD Anderson may substitute faculty with comparable expertise on rare occasions necessitated by illness, scheduling conflicts, and so forth.

Photographing, audio taping and videotaping are prohibited.

## Program SATURDAY, FEBRUARY 11, 2017

7:00 am	Registration and Continental Breakfast
8:00	Opening Remarks - Introduction/Review

#### **Future of IBC Research**

Moderator: Naoto T. Ueno, MD, PhD

8:10	Including the Patient's Voice in Research and Clinical Management Decisions Sandra Bishnoi, PhD
8:30	Plenary Talk 1: IBC (Immune Blood Cell): Clues to Cause, Diagnosis and Treatment Massimo Cristofanilli, MD
9:00	<b>Plenary Talk 2: Targeting Metabolic Vulnerabilities in IBC</b> Sofia D. Merajver, MD, PhD
9:30	<b>Latest Updates in IBC Epidemiology</b> Randa El-Zein, PhD
9:50	Role of Pathology in the Diagnosis, Management, and Clinical Trial Development of IBC Savitri Krishnamurthy, MD
10:10	Break

#### Understanding the Microenvironment of IBC

Moderator: Wendy A. Woodward, MD, PhD

10:30	Conducive Stroma Promotes IBC Wendy A. Woodward, MD, PhD
10:50	Tumour Microenvironment in IBC: Current Knowledge and Future Directions Fedor Berditchevski, PhD
11:10	Immunotherapy Update in IBC/Breast Cancer TBD
11:30	Immune and Cancer Microenvironment in IBC Steven Van Laere, PhD
11:50	Lunch

#### Moderator: Gayathri Devi, PhD Whole Genome Analysis of IBC 1:00 pm Lajos Pusztai, MD, PhD 1:20 **Immunosuppressive Strategies Mediated by Inflammatory Breast** Cancer Cells: Implications in Clinical Outcomes and Cancer Health Disparity Gayathri Devi, PhD 1:40 Genomic Profiling by pCR in IBC François Bertucci, MD, PhD 2:00 Preclinical Models to Study the Metastatic Process in Breast Cancer Roberto Würth, PhD 2:20 Selecting A Liquid Biopsy Technology for IBC James M. Reuben, PhD **Targeting EGFR in IBC** 2:40 Naoto T. Ueno, MD, PhD Break 3:00 **Breakout Session 2: Patient Advocate Session** Moderators: Angela Alexander and Terry Arnold 1:00 **TBA** 3:00 Break 3:20 Poster Viewing and Discussion **Oral Presentation** 4:20 Moderator: James M. Reuben, PhD 6:00 **Awards Ceremony and Reception** 7:00 Adjourn

Breakout Session 1: Understanding the Biology of IBC

#### A Reminder

Meeting room temperatures and personal comfort ranges vary widely. Since meeting rooms always seem cold, please bring either a sweater or jacket.

#### SUNDAY, FEBRUARY 12, 2017

7:00 am Registration and Continental Breakfast

#### Novel Targets in IBC

Moderator: Kenneth van Golen, PhD

8:00	Inflammatory Breast Cancer: Is there a Potential Role for Viral Detection in Disease Progression?  Mohamed El-Shinawi, MD, FACS
8:20	Role of the mTOR Pathways in IBC Robert J. Schneider, MD
8:40	Liquid Biopsy in Patients with IBC Anthony Lucci, MD
9:00	<b>Targeting Unique Signaling Pathways in Inflammatory Breast Cancer</b> Kenneth van Golen, PhD
9:20	Novel Insights into Breast Cancer Metastasis to the Brain Bisrat Debeb, PhD, DVM
9:40	Break

### Building Consensus for the Latest Standard of Care for IBC Management Moderator: Anthony Lucci, MD

10:00	<b>Primary Systemic Therapy for IBC: Looking Back, Looking Forward</b> Beth Overmoyer, MD
10:15	Imaging of Inflammatory Breast Cancer: Where Are We Today? (Huong) Carisa Le-Petross, MD
10:30	Breast Surgery in Patients with De Novo and Contralateral Disease Sarah M. DeSnyder, MD
10:45	Radiation Therapy in IBC Michael C. Stauder, MD
11:00	Plastic Surgery for IBC: More than Just the Breast Reconstruction Edward I. Chang, MD
11:15	<b>Discussion: Consensus Development</b> Anthony Lucci, MD Vicente Valero, MD

#### **Future of IBC Treatment and Research**

Moderators: Naoto T. Ueno, MD, PhD and Wendy A. Woodward, MD, PhD

12:00 pm	Closing Discussion: What is Our Future
	Naoto T. Ueno, MD, PhD
	Wendy A. Woodward, MD, PhD
1:00	Adjourn

#### **GUEST FACULTY**

Terry Arnold

Founder

IBC Network Foundation Friendswood, Texas

Fedor Berditchevski, PhD

Lecturer in Epithelial Biology University of Birmingham Science United Kingdom

François Bertucci, MD, PhD

Professor Medical Oncology CLCC Institute Paoli Calmettes Marseille, France

Sandra Bishnoi, PhD

Lecturer Rice University Houston, Texas

Massimo Cristofanilli, MD

Associate Director for Precision Medicine and Translational Research Lurie Cancer Center Northwestern University Chicago, Illinois

Gavathri Devi, PhD

Associate Professor, Surgery Duke University School of Medicine Durham, North Carolina

Mohamed El-Shinawi, MD, FACS Robert J. Schneider, MD

Assistant Professor General Surgery AinShams University Cairo, Egypt

Randa El-Zein, PhD

Professor, Radiology Houston Methodist Hospital Houston, Texas

Sofia D. Merajver, MD, PhD

Professor **Epidemiology** Internal Medicine University of Michigan Ann Arbor, Michigan

Beth Overmover, MD

Assistant Professor Dana-Farber Cancer Institute Boston, Massachusetts

Lajos Pusztai, MD, PhD

Professor of Medicine Yale University New Haven, Connecticut

Professor, Radiation Oncology New York University School of Medicine New York, New York

Steven Van Laere, PhD

University of Antwerp Wilrijk, Belgie

Kenneth van Golen, PhD

Associate Professor Biological Sciences University of Delaware Newark, Delaware

Roberto Würth, PhD

DKFZ German Cancer Research Center Heidelberg, Germany

#### MD ANDERSON FACULTY

Angela Alexander

Postdoctoral Fellow Experimental Radiation Oncology

Edward I. Chang, MD

Associate Professor Plastic Surgery

Bisrat Debeb, PhD, DVM

Assistant Professor Experimental Radiation Oncology

Sarah M. DeSnyder, MD

Assistant Professor Breast Surgical Oncology

Savitri Krishnamurthy, MD

Professor Pathology (Huong) Carisa Le-Petross, MD

Professor

Diagnostic Radiology/ Breast Imaging

Anthony Lucci, MD

Professor

Breast Surgical Oncology

James M. Reuben, PhD

Professor

Hematopathology

Michael C. Stauder, MD

Assistant Professor Radiation Oncology Naoto T. Ueno, MD, PhD

Professor

Executive Director, Morgan Welch Inflammatory Breast Cancer Research Program and Clinic Breast Medical Oncology

Vincente Valero, MD

Professor

Breast Medical Oncology

Wendy A. Woodward, MD, PhD

Associate Professor Deputy Director, Morgan Welch Inflammatory Breast Cancer Research Program and Clinic Radiation Oncology

#### REGISTRATION INFORMATION

On-site registration opens at 7:00 am on Saturday, February 11, 2017 at MD Anderson Cancer Center South Campus Research Building, 7435 Fannin Street, Houston, Texas. The opening session of the conference will begin at 8:00 am on Saturday, February 11, 2017 and the conference will adjourn at 1:00 pm on Sunday, February 12, 2017.

Advanced registration is encouraged as space and materials are limited. Please see the registration form for applicable fees.

The conference registration fee includes the tuition, final program pages, breakfasts, lunch and breaks.

#### The deadline for advanced registration is Friday, January 20, 2017.

There are three ways to register:

• On-line: at www.mdanderson.org/conferences

• Fax to: 713-794-1724

• Mail to: CME/Conference Management - Unit 1781

The University of Texas MD Anderson Cancer Center

P.O. Box 301407

Houston, TX 77230-1407

Telephone registrations are not accepted.

#### We accept the following forms of payment:

- Check (payable through U.S. banks only)
- Credit Cards (MasterCard, VISA, and American Express)

· Money Order

• Cash (on-site registration only)

When registering online a receipt/confirmation letter will be automatically e-mailed to the e-mail address you list on the registration form. If you register by fax or mail a receipt/ confirmation letter will be sent to you within ten working days of receipt of your payment.

#### REGISTRATION FEE SCHEDULE

See registration form for fee schedule.

#### REFUND/CANCELLATION POLICY

The registration fee, minus a \$50 administrative handling fee, is refundable if a written request is received on or before Friday, January 20, 2017. No refunds will be granted after that date. The request for a registration refund must include the tax identification number of the company or institution if registration was paid by a company or institution check.

The Department of CME/Conference Management reserves the right to cancel activities prior to the scheduled date, if low enrollment or other circumstances make it necessary. Each registrant will be notified by mail, e-mail, or at the phone or fax numbers given on the registration form.

In case of activity cancellation, the liability of the Department of CME/Conference Management is limited to the registration fee. CME/Conference Management will refund the full registration fee.

The Department of CME/Conference Management reserves the right to limit the number of participants in a program and is not responsible for any expenses incurred by an individual whose registration is not confirmed and for whom space is not available. Please check the website <a href="https://www.mdanderson.org/conferences">www.mdanderson.org/conferences</a>

For additional information, contact CME/Conference Management at 713-792-2223 or toll free at 866-849-5866.

#### SPECIAL ASSISTANCE

Contact Felisha Estelle in the Department of CME/Conference Management at 713-745-0083 if you have any special dietary or ADA accommodation needs.

Please let us know what specific topics, issues, or questions you wish to see addressed or emphasized in this activity. Fax or e-mail CME/Conference Management. All responses will be forwarded to the Program Chairs for consideration.

#### **ACCOMMODATIONS**

- A block of rooms has been reserved for conference attendees at Houston Marriott Medical Center Hotel, 6580 Fannin Street, Houston, Texas.
- Early reservation is suggested.
- The hotel phone number is 713-796-0080. The toll free number is 1-800-228-9290.
- When you make reservations be sure to mention the "Inflammatory Breast Cancer
  (IBC) Conference" to be assured of receiving the special meeting rate of \$110.00 single
  or double occupancy. Please add 17% Texas state and local taxes.
- Room Reservation Website: <a href="http://www.marriott.com/meeting-event-hotels/group-corporate-travel/groupCorp.mi?resLinkData=Inflammatory%20%20Breast%20">http://www.marriott.com/meeting-event-hotels/group-corporate-travel/groupCorp.mi?resLinkData=Inflammatory%20%20Breast%20</a> <a href="mailto:Cancer%20(IBC)%20Conference%20%5EHOUMC%60IMFIMFA%60110.00%60USD%60false%601%602/10/17%602/12/17%601/27/17&app=resvlink&stop\_mobi=yes">http://www.marriott.com/meeting-event-hotels/group-corporate-travel/groupCorp.mi?resLinkData=Inflammatory%20%20Breast%20</a> <a href="mailto:Cancer%20(IBC)%20Conference%20%5EHOUMC%60IMFIMFA%60110.00%60USD%60false%601%602/10/17%602/12/17%601/27/17&app=resvlink&stop\_mobi=yes</a>
- Reservations and deposits received after Friday, January 27, 2017, will be confirmed if space is available and at currently published hotel guest room rates.

#### **GROUND TRANSPORTATION** (Prices are subject to change)

- Houston is served by two airports, George Bush Intercontinental (IAH) and William P. Hobby (HOU).
- Taxicabs are available at an estimated cost of \$50-\$60 to or from William P. Hobby Airport or George Bush Intercontinental Airport.
- SuperShuttle operates a shuttle bus between George Bush Intercontinental Airport and the Houston Marriott Medical Center Hotel, for \$27 one-way and \$53 round-trip. For more information, call 713-523-8888 or toll free at 1-800-258-3826, or online at <a href="https://www.supershuttle.com">www.supershuttle.com</a>
- SuperShuttle operates a shuttle bus between William P. Hobby Airport and the Houston Marriott Medical Center Hotel for \$23 one-way and \$43 round-trip. For more information, call 713-523-8888 or toll-free at 1-800-258-3826, or online at <a href="https://www.supershuttle.com">www.supershuttle.com</a>

# CONFERENCE REGISTRATION- D116256 Inflammatory Breast Cancer Research Program February 11-12, 2017

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