AUBMC BCC2: 2nd American University of Beirut Medical Center Breast Cancer Conference

Advances in Breast Cancer Management and Updates

February 14-15, 2014
Gefinor Rotana Hotel, Beirut, Lebanon

Organized by the Naef K. Basile Cancer Institute Breast Center of Excellence and the Continuing Medical Education Office at AUBMC

cme@aub.edu.lb
2nd American University of Beirut Breast Cancer Conference

Advances and Updates from San Antonio, ABC2, ESMO, ASCO, St. Gallen and Literature

February 14 - 15, 2014
Gefinor Rotana Hotel and AUBMC Issam Fares Lecture Hall
Beirut, Lebanon

Organized by:
The Breast Center of Excellence – Naef K. Basile Cancer Institute and the Continuing Medical Education (CME) Office at the American University of Beirut Medical Center (AUBMC)

In collaboration with:
Lebanese Order of Physicians
Lebanese Order of Nurses
Lebanese Society of Medical Oncology
Lebanese Society for General Surgery
American College of Surgeons - Lebanon Chapter
Lebanese Society of Radiation Oncology
Lebanese Society of Radiology
Lebanese Society of Obstetrics & Gynecology
Lebanese Breast Cancer Foundation
Arab Medical Association Against Cancer
Message from the Activity Director

Dear Participants,

It is my great pleasure to welcome you to the Second Annual American University of Beirut Medical Center (AUBMC) Breast Cancer Conference BCC2.

In the midst of the political turmoil in the Middle East and the world, we all continue to carry our responsibilities, together, in the best possible ways in order to provide our patients with the most up-to-date diagnostic and treatment modalities, assure the best teaching and continuing medical education for our medical students, doctors in training and graduate physicians, and also to conduct medical research related to international issues as well as local needs. It is with this state of mind that we welcome you to this AUBMC BCC2.

The Scientific Committee of AUBMC BCC2 has assembled a wonderful group of speakers to deliver 2014 updates on the management of patients with breast cancer. We built this conference as a multidisciplinary one and continue with that philosophy. We will present highlights and updates from major oncology meetings, including St. Gallen, ASCO, ESMO, ABC2, San Antonio, and the published literature. We will hold two case discussion sessions, and two satellite symposia. This year, we added special scientific talks relevant to both physicians and nurses, in an effort to forge better collaboration between Medical, Surgical, Radiological, Pathological Oncology, other physician specialties and Nursing Oncology. We are happy that, in addition to the Lebanese Order of Physicians and Medical Scientific Societies, we collaborate with the Lebanese Order of Nursing on those subjects. In addition, we worked with NGOs and Patient Support Groups to advance patient advocacy and patients’ rights.

Finally, in the name of the members of the Scientific Committee of AUBMC BCC2, The Breast Center of Excellence of the Naef K. Basile Cancer Institute at AUBMC, and the CME Office at AUBMC, I wish you a fruitful meeting and a wonderful stay in Beirut and Lebanon.

Nagi S. El-Saghir, MD, FACP
Chairperson
AUBMC BCC2
General Information

Program Overview
This activity is the 2nd AUBMC Breast Cancer Conference that will discuss advances in breast cancer management and updates from ASCO, St. Gallen, ESMO, ABC2, San Antonio and major literature publications.

Objectives
Upon completion of this program, participants will be able to:
1. Describe new advances in epidemiology and chemoprevention of breast cancer.
2. Discuss new recommendations for screening, mammography and MRI, surgery for the axilla, neoadjuvant chemotherapy and dual targeted therapy.
3. Review the summary of St Gallen guidelines for early breast cancer.
4. Discuss new techniques in radiation therapy for the breast management of lymphedema.
5. Identify predictive factors for choices of adjuvant chemo or hormonal therapy.
7. Report new advances in hormonal therapy and the management of advanced diseases.

Target Audience
This annual scientific meeting has been designed for oncologists, hematology oncologists, nurses, residents and students.

Venue
This symposium is held at the Gefinor Rotana Hotel and Issam Fares Lecture Hall at AUB, Beirut, Lebanon.

Accreditation
This symposium complies with the Lebanese Order of Physicians Continuing Medical Education and the Order of Nurses Continuing Education guidelines.

Activity Director
Nagi S. El-Saghir, MD, FACP
Professor and Director, Breast Center of Excellence,
Naef K. Basile Cancer Institute
American University of Beirut Medical Center, Beirut, Lebanon

Scientific Committee
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Nagi El-Saghir, MD, FACP (Chair),
Fady Geara, MD, PhD
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Founding Director  
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American Society of Clinical Oncology (ASCO)
Chief and Professor
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Conference Program
Program

Friday, February 14, 2014 – Gefinor Rotana Hotel and Issam Fares Lecture Hall, AUB

Gefinor Rotana Hotel

07:30  REGISTRATION

08:25 - 08:30  WELCOME ADDRESS

Dr. Nagi El-Saghir

Session I: Breast Cancer Overview and Supportive Care

08:30 - 09:00  Overview of diagnosis and management of patients with breast cancer

Dr. Nagi El-Saghir

09:00 - 09:20  Supportive care of patients with breast cancer starting one of diagnosis

Ms. Rebecca El-Asmar

09:20 - 09:40  Lymphedema management: New approaches

Dr. Alphonse Taghian

09:40 - 10:00  Pain management and palliative care in Lebanon

Dr. Hibah Osman

10:00 - 10:30  COFFEE BREAK

Session II: Support Groups and Patient Advocacy in Lebanon

10:30 - 10:50  Oncology nursing: Collaboration is the way to go

Ms. Helen Nuwayhed
10:50 – 11:00  Patient support groups at the American University of Beirut Medical Center  
*Ms. Saydeh Hammouche*

11:00 -  11:10  Patient support groups in Lebanon: Experience of Faire Face  
*Ms. Sarar Maalouf*

11:10 – 11:20  Patient support groups in Lebanon: Experience of One Wig Stand  
*Ms. Loryne Atoui*

11:20 - 12:00  Debate: Patients’ rights and patient advocacy in Lebanon  
**Moderator:** Ms. Rola Mouawad  
**Panel:** Ms. Loryne Atoui, Ms. Fatme Baydoun, Ms. Rima Dandashi, Dr. Myrna Doumit, Ms. Anne Franjieh, Ms. Mirna Hoballah, Ms. Azza Mroue, Ms. Rima Wehbe, Ms. Helen Nuwayhid and Dr. Antoine Boustany.

12:00 - 13:00  LUNCH BREAK

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**Session III: New Advances in Screening, Chemoprevention and Bisphosphonate Therapy for Breast Cancer**

13:00 - 13:30  Breast cancer screening: Controversies, current recommendations and personalized strategies  
*Dr. Nagi Khouri*

13:30 - 14:00  What’s new in breast imaging in 2014  
*Dr. Nagi Khouri*

14:00 - 14:15  New advances in chemoprevention  
*Dr. Arafat Tlayli*

14:15 - 14:30  Meta-analysis of bisphosphonate therapy in early breast cancer  
*Dr. Sana Al-Sukhun*
Session IV: New Advances in Loco-Regional Assessment and Management

14:30 - 14:45 Guidelines for pathologic assessment of margins
*Dr. Fouad Boulos*

14:45 - 15:00 Imaging and tissue assessment of the axilla
*Dr. Ghina Berjawi*

15:00 - 15:20 Management of the axilla
*Dr. Mahmoud El-Tamer*

15:20 - 15:35 Atypia and DCIS: Imaging and the expanding role of MRI
*Dr. Nagi Khouri*

15:35 - 15:50 **Cardiac toxicity to radiation therapy:**
The policy of zero tolerance
*Dr. Alphonse Taghian*

16:00 – 16:30 **OPENING CEREMONY**
(Under the auspices of the LOP President Prof. Antoine Boustany)
Nagi El-Saghir, MD, Director, Breast Center NKBCI, AUBMC
Hassan El Solh, MD, Director, Naef K. Basile Cancer Institute, AUBMC
Sami Khatib, MD, President, Arab Medical Association Against Cancer
Helen Nuwayhid, RN, MPH, HSN President, Order of Nurses in Lebanon
Antoine Boustany, MD, President, Lebanese Order of Physicians

16:30 – 17:00 **COFFEE BREAK AND MOVE TO ISSAM FADES LECTURE HALL, AUB**
Session V: Case Discussions with Panel of International Guests and Local Experts (Issam Fares Lecture Hall, AUB)

17:00 - 18:00 Case discussions
Drs.: Georges Chahine, Assem Hajj, Fadi Farhat, Naji Atallah, Elie Nasr, Ghazi Nsouli, Ghassan Ramadan, Joseph Makdessi, Rami Chemali, David Atallah and Sami Khatib

Session VI: Advances and Guidelines in Neoadjuvant and Adjuvant Therapy (Issam Fares Lecture Hall, AUB)

18:00 - 18:30 Advances in neo-adjuvant and targeted therapy from San Antonio/ESMO/ASCO
Dr. Clifford Hudis and Dr. Nagi El-Saghir

18:30 - 19:00 Early breast cancer: From guidelines to personalized cancer medicine
Dr. PierFranco Conte

Satellite Symposium (Supported by Novartis – Non-CME) (Issam Fares Lecture Hall, AUB)

19:00 – 19:25 Combination therapy for resistant HR+ advanced breast cancer: For whom?
Dr. PierFranco Conte

19:25 – 19:45 Proactive management of adverse events with everolimus
Dr. Nagi El-Saghir

19:45 – 20:00 DISCUSSION AND CLOSE

20:00 GALA DINNER (VENUE TBA)
Saturday, February 15, 2014 - Gefinor Rotana Hotel

Session VII: Neo-Adjuvant Multidisciplinary Management in 2014

09:00 - 09:20  Imaging of the patient before and after neo-adjuvant therapy
               Dr. Nagi Khouri

09:20 - 09:40  Surgery for breast cancer after neo-adjuvant therapy
               Dr. Mahmoud El-Tamer

09:40 - 10:00  Surgery for the primary in metastatic breast cancer:
               Results from San Antonio and perspectives
               Dr. Jaber Abbas

10:00 - 10:30  Radiation treatment after neoadjuvant chemotherapy: Indications
               Dr. Alphonse Taghian

10:30 - 11:00  COFFEE BREAK

Session VIII: Case Presentations with Panel of International Guests and Local Experts

11:00 - 12:00  Drs.: Faek Jamali, George Aftimos, Marwan Ghosn,
               Selim Chammas, Nagib Geahchan, Yousef El-Zein, Khaled
               Ibrahim, Fayez Bitar and Cyril Tohme
Satellite Symposium (Sponsored by Roche – Non-CME)

12:00 - 13:00 Tuning treatment to patient needs in HER2-positive breast cancer  
*Dr. Nagi El-Saghir*

13:00 - 14:00 LUNCH BREAK

Session IX: Advances in Multidisciplinary Management

14:00 - 14:30 All what surgeons and medical oncologists need to know about de-escalation and hypofractionation in breast radiation therapy  
*Dr. Fady Geara*

14:30 - 15:00 Young age, pregnancy and management of breast cancer  
*Dr. Hamdy Azim*

15:00 - 15:30 Prediction of benefit of chemotherapy versus hormonal therapy in early breast cancer  
*Dr. Clifford Hudis and Dr. Nagi El-Saghir*

15:30 – 16:00 New ABC2 guidelines for locally advanced breast cancer  
*Dr. Nagi El-Saghir*

16:00 ADJOURN
Speakers' Biographies
Activity Director’s Biography

Dr. Nagi S. El-Saghir, MD, FACP,
Professor and Director, Breast Center of Excellence, Naef K. Basile Cancer Institute, American University of Beirut Medical Center, Beirut, Lebanon.

Dr. Nagi El-Saghir graduated from Free University of Brussels, Brussels, Belgium, trained at The Brooklyn Hospital-State University of New York, and St. Luke’s Roosevelt Hospital Center-Columbia University College of Physicians & Surgeons in New York and is certified by the American Boards of Internal Medicine and Medical Oncology. He is Founding-President of the Lebanese Society of Medical Oncology (LSMO), Past President of the Lebanese Society of Internal Medicine, President of The Lebanese Breast Cancer Foundation (LBCF) and Chair of ASCO International Affairs Committee (2013-2014).

He served as President of many Lebanese, Arab, and International Regional Meetings including ESO Courses and Best of ASCO. He served on many Committees, Panels and Research Groups including ASCO, ESMO, EORTC Breast Cancer Group, EASO, AMAAC, and ASCO. His research and activities are focused on breast cancer and young women and he has published over 80 peer-reviewed articles. He served on Panels for International Guidelines for the management of breast cancer such as Breast Health Global Initiative (BHGI) and Advanced Breast Cancer (ABC1 & ABC2) as well as adapted NCCN-MENA guidelines. He is International Editor of JCO and Cancer, Editorial Advisory Board of The Breast for which he was Deputy Editor of The Breast 2006-2012.

Professor El Saghir is author of “ABC of Breast Diseases” 2013 in Arabic Language, as well as Awareness Booklet “Knowledge Road Map to Cure”. He is very active in Awareness Campaigns for early detection and screening of breast cancer. He has received many awards including Lebanese President’s Medal of Honor, LSMO, LOP, Cairo University, Lebanese League for Woman’s Rights and others. nagi.saghir@aub.edu.lb
Dr. Pierfranco Conte

Dr. Pierfranco Conte is Director of the Department of Oncology and Hematology at the University Hospital of Modena and Full Professor of Oncology at Modena University School of Medicine.

He specialized in Clinical Oncology, Clinical Immunology and Hematology. Throughout his career, Professor Conte has been involved in the development of new regimens for the treatment of solid tumors, with special emphasis on breast and ovarian cancer. He was Principal Investigator of numerous research projects supported by the National Research Council (CNR) and the Italian Association for Cancer Research (AIRC). He has published more than 250 papers in peer-reviewed journals. The majority of these discuss the biological characterization of breast and ovarian cancer and clinical trials in these disorders.

Prof Conte is the recipient of the 2007 Claude Jacquillat Award for Achievement in Clinical Oncology.
Dr. Mahmoud El-Tamer

Dr. Mahmoud El-Tamer is trained as a breast surgeon with 25 years of experience caring for patients with breast cancer, and works collaboratively with other breast cancer specialists on Memorial Sloan-Kettering Cancer Center’s multidisciplinary breast cancer disease management team.

Dr. El-Tamer received his MD from the American University of Beirut in 1981. He completed his residency at the American University of Beirut Medical Center in 1985, followed by four years of surgical oncology and reconstructive surgery at Memorial Sloan-Kettering Cancer Center. After his training, Dr. El-Tamer became interested in joining these two disciplines to provide improved care to breast cancer patients, and has developed a special expertise in this growing field of oncoplastic surgery.

Dr. El-Tamer’s research interests have covered different aspects of breast cancer and quality of care in surgery. He has been the principal or co-principal investigator on research grants from the Avon Breast Cancer Foundation, the United States Veterans’ Administration, and the American College of Surgeons. His current research interests are focused on tumor micro-environment post mastectomy radiation in 1–3 positive nodes and breast conservation. Dr. El-Tamer has recently published “Principals & Techniques in Oncoplastic Breast Cancer Surgery”, a textbook to help other surgeons enhance cosmetic results while performing surgery to treat breast cancer. Dr. El-Tamer holds the patent to a new agent for sentinel node detection.
Dr. Clifford Hudis

Dr. Clifford Hudis is a medical oncologist with research interests in all areas of care related to breast cancer. His clinical practice is devoted solely to the treatment of patients with breast cancer; his research is focused on prevention of the disease, prevention of recurrence after surgery, and treatment of recurrences.

Working with a broad team of experts at Memorial Sloan Kettering and throughout the world, Dr. Hudis is involved in clinical and translational studies that aim to develop better hormone therapies, improved chemotherapy drugs, more-effective and less toxic methods of drug delivery, and newer highly specific agents. All of the clinical research he is involved with is conducted both at Memorial Sloan Kettering, through the Breast Cancer Disease Management Team and the Breast Cancer Medicine Service, and nationally through several collaborative groups including the Alliance for Clinical Trials in Oncology, where he is Co-Chair of the Breast Cancer Committee, and the Translational Breast Cancer Research Consortium, where he serves on the Steering Committee. In addition, in June 2013 Dr. Hudis began a one-year term as President of the American Society of Clinical Oncology (ASCO).
Dr. Nagi Khouri

Dr. Nagi Khouri is an Associate Professor in the Johns Hopkins Medicine Department of Radiology and Radiological Science and the Department of Oncology. His area of clinical expertise includes diagnostic radiology, with a focus on breast imaging and breast cancer.

He was the first to introduce image guided breast biopsies in Maryland. From 2002 to 2012, Dr. Khouri was the Director of Breast Imaging at the Johns Hopkins Hospital. He earned his M.D. degree from the American University of Beirut in 1971. Following his residency training at Johns Hopkins in 1975, he was board certified in radiology and joined the Johns Hopkins faculty as a chest radiologist.

Dr. Khouri’s research interests include interventional breast procedures and tomosynthesis. He was voted among the top 10 Women’s Imagers by Medical Imaging in 2006 and 2007 and he has focused his international efforts on promoting breast health for women in the Middle East and the developing world, working with governments, hospitals, medical organizations and NGOs.
Dr. Alphonse Taghian, Professor of Radiation Oncology at Harvard Medical School, earned his MBBCh from Alexandria University in Egypt. He completed his residency in Radiation Oncology at Centre Alexis Vautrin in France, after which he pursued clinical and research fellowships at Gustave-Roussy Institut, Paris.

After obtaining his PhD in Radiobiology from Paris XI University, Dr Taghian spent four years of basic research, followed by clinical research in the Department of Radiation Oncology at Massachusetts General Hospital, Harvard Medical School. He is now the Director of Breast Radiation Oncology and Co-Director of the Breast Cancer Research Program at Massachusetts General Hospital.

An internationally recognized leader in breast radiation oncology, in particular in the field of Accelerated Partial Breast Irradiation (APBI), Dr Taghian has published more than 140 peer reviewed articles, general reviews and chapters. He has edited 2 books, one of them on the multidisciplinary approach in the treatment of breast cancer. He was awarded several NIH grants totaling around $2.7 Million for research in breast cancer and lymphedema. His main interests include ways to avoid cardiac exposure to radiation, APBI, post-mastectomy radiation and screening and early intervention for lymphedema.

**Board Certifications**  
Radiation Oncology, French and American Board of Radiology: Section Radiation Oncology  
**Fellowship**  
Gustave Roussy Institute, France  
Massachusetts General Hospital, Harvard Medical School, Boston  
**Residency**  
Centre Alexis Vautrin  
Gustave Roussy Institute  
**Medical Education**  
MBBCh, Alexandria University, Egypt
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