



USC Norris
Comprehensive
Cancer Center
Keck Medicine of **USC**

Keck School
of Medicine
of **USC**

Saturday, January 22, 2022
SLS Hotel, Los Angeles
Hybrid Conference
7:00 am - 5:05 pm

9th Annual USC
Multi-Disciplinary
Breast Cancer
Symposium

Presented By:
USC Office of Continuing Medical Education

PROGRAM AGENDA

- 7:00 am **Live Registration Opens and Continental Breakfast**
7:40 am **Virtual Login Begins**
7:55 am **Welcome and Opening Remarks**
Eric L. Chang, MD, FASTRO

Session I:

Moderator: Stephen F. Sener, MD

- 8:00 am **Measurement of Residual Cancer Burden to Predict Survival After Neoadjuvant Chemotherapy**
Kelly K. Hunt, MD
- 8:35 am **Question and Answer**
- 8:45 am **Update on the Management Strategies of Breast Cancer-Related Lymphedema**
Ketan M. Patel, MD
- 9:20 am **Question and Answer**
- 9:30 am **I-SPY 2.2: A Responsive Adaptive Trial to Prioritize Promising Investigational Agents When They Matter Most**
Laura Esserman, MD, MBA
- 10:05 am **Question and Answer**
- 10:15 am **Break**

Session II:

Moderator: Janice Lu, MD, PhD

- 10:30 am **Triple-Negative Breast Cancer: Past, Present and Future**
Sara M. Tolaney, MD, MPH
- 11:05 am **Question and Answer**
- 11:15 am **Therapeutic Strategies Targeting HER2**
Mark Pegram, MD
- 11:50 am **Question and Answer**
- 12:00 pm **Lunch**

Session III:

Moderators: Janice Lu, MD, PhD and Jason C. Ye, MD

- 12:50 pm **Improving Outcome for Patients with HR+ Breast Cancer, From Metastatic to Early Stage Disease**
Hope S. Rugo, MD
- 1:20 pm **Question and Answer**
- 1:30 pm **Optimizing Therapy for Early Stage HER2+Breast Cancer**
Joyce O'Shaughnessy, MD
- 2:05 pm **Question and Answer**
- 2:15 pm **Partial Breast Irradiation Updates**
Simona F. Shaitelman, MD, EdM
- 2:50 pm **Question and Answer**
- 3:00 pm **Break**

Session IV:

Moderator: Maria E. Nelson, MD

- 3:15 pm **Surgery for *de novo* Stage IV Breast Cancer**
Stephen F. Sener, MD
- 3:50 pm **Question and Answer**
- 4:00 pm **Cases**
Jad Abdelsattar, MD, Karen Haiber, MD, Vera Hendrix, MD and Elizabeth Kraft, MD
- 4:45 pm **Question and Answer**
- 5:00 pm **Closing Remarks**
- 5:05 pm **Adjourn**

FACULTY

PROGRAM ORGANIZING COMMITTEE

Eric L. Chang, MD, FASTRO

Professor, Chair, Course Director
Department of Radiation Oncology
Keck School of Medicine of USC

Stephen F. Sener, MD, FACS, FSSO

Professor of Surgery
Breast, Endocrine, and Soft Tissue Surgery Division
Department of Surgery
Keck School of Medicine of USC
Chief of Surgery
LAC+USC Medical Center

Janice Lu, MD, PhD

Clinical Professor of Medicine
Medical Director, Breast Oncology Program
Keck School of Medicine of USC

Jason C. Ye, MD

Assistant Professor of Clinical Radiation Oncology
Department of Radiation Oncology
Keck School of Medicine of USC

KECK SCHOOL OF MEDICINE

Faculty

Maria E. Nelson, MD

Breast Surgical Oncologist
Assistant Professor of
Clinical Surgery
Associate Program Director
of Breast Fellowship
Program

Ketan M. Patel, MD

Associate Professor
Director, Center for Advanced Lymphedema
Treatment and Surgery
Division of Plastic Surgery
Department of Surgery

USC Fellows

Jad Abdelsattar, MD
Karen Haiber, MD
Vera Hendrix, MD
Elizabeth Kraft, MD

GUEST

Faculty

Laura Esserman, MD, MBA

Director, UCSF Breast Care Center
Alfred A. de Lorimier Endowed Chair in General Surgery
Professor of Surgery and Radiology
University of California, San Francisco
San Francisco, CA

Hope S. Rugo, MD, FASCO

Professor of Medicine
Director, Breast Oncology and Clinical Trials Education
University of California San Francisco Medical Center
Helen Diller Family Comprehensive Cancer Center
San Francisco, CA

Kelly K. Hunt, MD, FACS, FSSO

Professor and Chair
Department of Breast Surgical Oncology
Division of Surgery
The University of Texas
MD Anderson Cancer Center
Houston, TX

Simona F. Shaitelman, MD, EdM

Associate Professor
Department of Radiation Oncology
Division of Radiation Oncology
The University of Texas
MD Anderson Cancer Center
Houston, TX

Joyce O'Shaughnessy, MD

Celebrating Women Chair in Breast Cancer Research
Baylor University Medical Center
Director, Breast Cancer Research Program
Texas Oncology
US Oncology
Dallas, TX

Sara M. Tolaney, MD, MPH

Chief, Division of Breast Oncology
Susan F. Smith Center for Women's Cancers
Associate Director, Susan F. Smith Center
for Women's Cancers
Senior Physician
Associate Professor of Medicine
Harvard Medical School
Dana-Farber Cancer Institute
Boston, MA

Mark Pegram, MD

Susy Yuan-Huey Hung Professor of Oncology
Director, Clinical and Translational Research Unit
Associate Dean for Clinical Research Quality
Stanford University School of Medicine
Associate Director for Clinical Research
Stanford Comprehensive Cancer Institute
Stanford, CA

COURSE DESCRIPTION

This program will review the current state-of-the-art for breast cancer management, highlighting the key components of multi-disciplinary treatment to include breast pathology, surgical oncology, reconstructive surgery, medical oncology, and radiation oncology. The format of this program will consist of lectures by international experts in their fields.

The I-SPY2 clinical trial using an adaptive design to rapidly bring forth new agents in the neoadjuvant setting has been a significant advance in trial design, presented by the principal investigator of this trial. The prognostic significance of residual burden of cancer remaining in the breast after neoadjuvant chemotherapy has assumed increasing importance in recent times and will be a featured component of this seminar. Surgical treatment of the breast in patients who present with Stage IV disease has been controversial and will be discussed in detail. Recent advances in reconstructive microsurgery will be presented by one of the internationally prominent surgeons in the field. An update in the advances in partial breast and accelerated radiation techniques will be presented.

The understanding of the HER2 receptor continues to evolve, and the biology of the HER2 axis will be presented by one of the pioneers in our understanding of this phenomenon. Key talks in medical oncology will focus on HER2+ breast cancer therapeutics in the metastatic setting, the use of newer agents in metastatic ER+ cancers, and the evolution of immunotherapy as a central theme in the treatment of triple-negative breast cancer.

COURSE OBJECTIVES

By the end of the course, participants will be able to:

- Understand the prognostic value of residual cancer remaining after neoadjuvant chemotherapy.
- Identify the unique features of the I-SPY2 adaptive trial design.
- Evaluate patients as candidates for oncoplastic surgical procedures and procedures to prevent and treat lymphedema after axillary operations.
- Outline the biology of the HER2 axis and its role in treating metastatic cancer.
- Describe the role of newer agents in treating metastatic ER+ cancers.
- Review newer concepts in treatment of triple negative breast cancers, including immunotherapy.
- Describe the evolving role of adjuvant partial breast radiation therapy, such as changes in dose/fractionation and technique.
- Understand the role of surgery for patients who initially present with Stage IV disease.

TARGET AUDIENCE

This conference is designed for practicing primary care physicians, medical oncologists, radiation oncologists, surgical oncologists, radiologists, residents and fellows in oncology training programs, as well as allied health providers including oncology nurses, mid-level providers (APN and PA), radiation therapists (RTT), and any other clinicians interested or involved in the management and treatment of breast cancer.

ACCREDITATION STATEMENT

The Keck School of Medicine of the University of Southern California is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

CREDIT DESIGNATION

The Keck School of Medicine of the University of Southern California designates this live activity for a maximum of 7.75 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The following may apply *AMA PRA Category 1 Credit(s)™* for license renewal: Registered Nurses may report up to 7.75 credit hour(s) toward the CME requirements for license renewal by their state Board of Registered Nurses (BRN). CME may be noted on the license renewal application in lieu of a BRN provider number. Physician's Assistants: The National Commission on Certification of Physicians' Assistants states that *AMA PRA Category 1 Credits™* accredited courses are acceptable CME requirements for recertification.

COVID-19 GUIDELINES

COVID-19 guidelines issued by the Centers for Disease Control, Los Angeles County and the University of Southern California will be strictly observed. If live attendance is discouraged as conference date approaches, registrants will have the option of participating virtually or requesting a full refund. Proof of vaccination or negative test results 72 hours prior to live attendance will be required.

REGISTRATION FORM

9th Annual USC Multi-Disciplinary Breast Cancer Symposium Hybrid Conference - January 22, 2022

Live or Virtual Registration closes January 22, 2022 at 9:00 am PST.

Tuition: Choose one: Live Attendance Virtual Attendance

\$150 MD, DO

\$100 NP/PA/APP

\$100 RN/AH

\$35: Students, Residents, Fellows (Letter Needed from Program Director)

Cancellation: Cancellations must be received by the USC Office of CME (fax or email) by January 18, 12:00 pm PST for a refund. A \$50 cancellation fee will be applied. In the event of course cancellation by conference organizers, all registration fees will be fully refunded. USC will not refund any travel costs incurred.

Location: SLS Hotel, 465 S. La Cienega Boulevard, Los Angeles, CA 90048

Parking: Valet overnight parking \$45 and discounted day of event: \$16

Hotel: Rate: \$299, January 21-22, 2022.
For reservations, call (310) 247-0400 before December 31, 2021.

Register: **Mail:** 1540 Alcazar Street, CHP 223, Los Angeles, CA 90033
Mail-in registration must be postmarked by January 18, 2022.

Online: keckusc.cloud-cme.com/breastcancer2022.

Phone: (213) 220-5168 | **Fax:** 1 (888) 665-8650 **AMEX, Mastercard or Visa**

Email: usceme@usc.edu

Registration is available the morning of the conference until 9:00 am, PST.

Please visit keckusc.cloud-cme.com/breastcancer2022, Mastercard or Visa only.

NAME _____ DEGREE _____

MEDICAL LICENSE NUMBER _____

TELEPHONE _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

SPECIALTY _____

EMAIL ADDRESS* _____

INSTITUTIONAL AFFILIATION _____

*Registration confirmation and event reminder will be emailed.

METHOD OF PAYMENT:

No cash payment accepted.

Check (Check payable to USC. Check payment must be postmarked by January 18, 2022)

Credit Card (American Express by fax, Mastercard or Visa online)

CREDIT CARD NUMBER _____

EXPIRATION DATE _____ SECURITY CODE _____

AUTHORIZED SIGNER _____ AMOUNT \$ _____

COURSES ARE SUBJECT TO CANCELLATION.

