## 8<sup>TH</sup> ANNUAL USC MULTI-DISCIPLINARY BREAST CANCER SYMPOSIUM

PRESENTED BY: USC OFFICE OF CONTINUING MEDICAL EDUCATION

> Keck School of Medicine of USC

## Saturday, January 23, 2021 7:30 am – 3:00 pm PST

**Virtual Conference** 

## 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 genetics, diagnostic imaging, pathology, surgical oncology, medical oncology, and radiation oncology. The format of this program will consist of lectures by international experts in their fields.

The management of genetic risk will be presented as the importance of pathogenic mutations and variants of uncertain significance have become more integral in treatment decisions. The use of MRI as a diagnostic tool for patients having neoadjuvant chemotherapy will be reinforced using data from USC. Recent advances in oncoplastic surgery will be presented by one of the surgeons who developed the field. The topic in radiation oncology will be advances in partial breast and accelerated radiation techniques.

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 emergence of resistance to antiestrogen therapy, and the evolution of immunotherapy as a central theme in the treatment of triple-negative breast cancer.

### EDUCATIONAL OBJECTIVES

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

- Assess the evolution of recent concepts of genetic risk for breast cancer. .
- Outline the role of diagnostic MRI in neoadjuvant treatment. •
- Evaluate patients as candidates for oncoplastic surgical procedures. •
- Outline the biology of the HER2 axis and its role in treating metastatic cancer. •
- Describe the role of CDK inhibitors in treating ER+ cancers. .
- Review newer concepts in treatment of triple negative breast cancers, including • immunotherapy.
- Describe the evolving role of radiation therapy to the breast and axilla, such as • changes in dose/fractionation and technique.

## **TARGET AUDIENCE**

This program has been 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.

## **COURSE INFORMATION**

**REGISTER: Online:** Register at keckusc.cloud-cme.com

LOCATION: Virtual Conference, 7:30 am - 3:00 pm PST

Mail: 1540 Alcazar Street, CHP 223, Los Angeles, CA 90033

Mail-in registration must be postmarked by January 15, 2021.

> Phone: 1 (323) 442-2555 Fax: 1 (888) 665-8650 Email: usccme@usc.edu

CANCELLATION POLICY: Cancellations must be received by the USC Office of CME (fax or email) by January 19, 2021, 12:00 pm PST, for a refund. In support of health care professionals' need for flexibility during COVID-19, cancellation fees are waived for a full refund. In the event of course cancellation by conference organizers, all registration fees will be fully refunded.

Registration available the morning of the conference only until 9:00 am PST. Register online at keckusc.cloud-cme.com. Payment will be accepted by credit card only for registration on January 23, 2021. Registration confirmation will be emailed.

	7:30 am 7:50 am	Conference Login Begins Welcome Stephen F. Sener, MD, Janice Lu, MD, PhD, Jason C. Ye, MD	
	Morning Session		
	Moderator:	Janice Lu, MD, PhD	
	8:00 am	New Glimmers of Hope in the Management of Triple Negative Breast Cancer Sara A. Hurvitz, MD	
	8:35 am	Management of Hormone Receptor Positive, HER2 Negative Breast Cancer George W. Sledge, Jr., MD	
	9:10 am	Panel Discussion	
	9:25 am	Morning Break	
	9:40 am	Challenges in HER2 Testing Michael F. Press, MD, PhD	
	10:20 am	Metastatic HER2 Trials William J. Gradishar, MD	
	10:50 am	Panel Discussion	
	11:05 am	Lunch	
	Afternoon Se	ession	
Moderator: Jason C. Ye, MD			
	11:45 am	USC Experience with MRI Newly Diagnosed Breast Cancers and After Neoadjuvant Chemotherapy Stephen F. Sener, MD	
	12:20 pm	Recent Advances in Oncoplastic Surgery Melvin J. Silverstein, MD	
	12:55 pm	Panel Discussion	
	1:10pm	Afternoon Break	
	1:25 pm	Radiation Techniques in Breast and Lymph Nodes Julia White, MD	
	2:00 pm	Management of Genetic Risk Banu Arun, MD	
	2:35 pm	Panel Discussion	
	2:50 pm	Closing Remarks	
	3:00 pm	Adjourn	

8<sup>th</sup> Annual USC Multi-Disciplinary Breast Cancer Symposium supported by an endowed lectureship known as The Henry L. Jaffe, MD Annual Oration in Therapeutic Radiology.

#### **Program Organizing Committee**

**Eric L. Chang, MD, FASTRO** Professor, Chair, Course Director Department of Radiation Oncology Keck School of Medicine of USC

#### Janice Lu, MD, PhD

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

#### Stephen F. Sener, MD

Professor of Surgery Director of the Breast Fellowship in the Section of Breast and Soft Tissue Surgery Keck School of Medicine of USC

#### Jason C. Ye, MD

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

#### Keck School of Medicine of USC Faculty

#### Michael F. Press, MD, PhD Professor of Pathology Harold E. Lee Chair in Cancer Research Department of Pathology Norris Comprehensive Cancer Center

Los Angeles, CA

#### **Guest Faculty**

#### Banu Arun, MD, FASCO

Professor Breast Medical Oncology Co-Director Clinical Cancer Genetics Executive Director Clinical Cancer Genetics MDACC Cancer Networks UT MD Anderson Cancer Center Houston, TX

#### William J. Gradishar, MD

Chief of Hematology and Oncology Department of Medicine Betsy Bramsen Professorship of Breast Oncology

#### Melvin J. Silverstein, MD

Gross Family Foundation Endowed Chair in Oncoplastic Surgery Director Breast Program Hoag Memorial Hospital Newport Beach, CA Clinical Professor of Surgery Keck School of Medicine of USC Los Angeles, CA

#### George W. Sledge, Jr., MD

Professor of Medicine (Oncology)

Professor of Medicine (Hematology and Oncology) Feinberg School of Medicine Northwestern University Chicago, IL

Sara A. Hurvitz, MD, FACP Professor of Medicine Director, Breast Cancer Clinical Trials Program Division of Hematology-Oncology Medical Director, Clinical Research Unit, Jonsson Comprehensive Cancer Center David Geffen School of Medicine UCLA - Los Angeles, CA Stanford University Medical Center Stanford University Stanford, CA

Julia White, MD, FACR, FASTRO Professor and Vice Chair Clinical Research Department of Radiation Oncology Klotz Sisters Chair Cancer Research The Ohio State University Comprehensive Cancer Center Columbus, OH

#### ACCREDITATION STATEMENT

The Keck School of Medicine of USC 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 USC designates this live activity for a maximum of 6.5 AMA PRA Category 1 Credits<sup>™</sup>. 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 6.5 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<sup>™</sup> accredited courses are acceptable CME requirements for recertification.

#### **REGISTRATION FORM** 8<sup>TH</sup> ANNUAL USC MULTI-DISCIPLINARY BREAST CANCER SYMPOSIUM

Virtual Conference

Saturday, January 23, 2021

#### Registration closes January 23, 2021 at 9:00 am PST.

□ \$100 for MDs

□ \$75 for NP/PA/RN/Allied Health Professionals

□ Students/Residents/Fellows are complimentary (Letter needed from program director for students/residents/fellows)

> Register online at keckusc.cloud-cme.com

(PRINT) NAME		
FIRST	LAST	
LICENSE NUMBER	_DEGREE	
TELEPHONE	_FAX	<u></u>
EMAIL ADDRESS		
ADDRESS		
CITY	STATE ZIF	)

SPECIALTY\_\_\_\_\_

#### METHOD OF PAYMENT:

Check (Payable to USC - Check must be postmarked by January 15, 2021) Credit Card (Visa, Mastercard or American Express) • No cash payment accepted.

CREDIT CARD NUMBER\_\_\_\_\_

EXPIRATON DATE\_\_\_\_\_\_ SECURITY CODE\_\_\_\_\_

AUTHORIZED SIGNER\_\_\_\_\_

AMOUNT \$\_\_\_\_\_

COURSES ARE SUBJECT TO CANCELLATION.



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## ti-Disciplinary **Breast Cancer Symposium** 8<sup>th</sup> Annual USC Mul January 23, 2021 Virtual Conference

# Keck School of Medicine of USC Office of Continuing Medical Education 1540 Alcazar Street, CHP 223 Los Angeles, CA 90033