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Claudine Isaacs, MD Lombardi Cancer Center Georgetown University	Melissa Pilewskie, MD Memorial Sloan Kettering Cancer Center	

Faculty Disclosure
Northwestern University FSM requires course directors, speakers, instructors, planners and other individuals who are in a position to control the content of this activity to disclose any relevant financial relationships. All identified potential conflicts of interest, scientific objectivity of studies mentioned in the materials or used as the basis for content, and appropriateness of patient care recommendations are thoroughly vetted by Northwestern University FSM for fair balance. The faculty disclosures will be indicated in the course syllabus.



Accreditation Statement The Northwestern University Feinberg School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.	Other Credits The American Academy of Nurse Practitioners and the American Nurses Credentialing Center accept <i>AMA PRA Category 1 Credit(s)</i> ™ from organizations accredited by the ACCME.
Credit Designation Statement The Northwestern University Feinberg School of Medicine designates this live activity for a maximum of 21.75 <i>AMA PRA Category 1 Credit(s)</i> ™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.	Maintenance of Certification (MOC) Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 21.75 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

For additional information or to register, visit lynnsagebreastcancer.org or call 312-503-7809.



VISIT OUR WEBSITE
lynnsagebreastcancer.org

24TH ANNUAL LYNN SAGE BREAST CANCER SYMPOSIUM SEPTEMBER 22 – 25, 2022 Chicago Marriott Downtown Magnificent Mile



Referred to as the most valuable breast cancer meeting worldwide for the practicing clinician, the Lynn Sage Breast Cancer Symposium will provide 3.5 days of in person presentations and interactive Q&A sessions.

For over 20 years, this multidisciplinary CME program has provided the latest information regarding cutting-edge technology and approaches in the management of breast cancer from leading national and international medical, surgical, and radiation oncologists. This year's symposium will include a superb line-up of internationally recognized faculty who will present the latest research findings and be available for interaction following their presentations.

Educational Objectives

1. Describe the role of artificial intelligence in breast imaging and pathology.
2. Discuss advances in the evaluation, screening, and management of women at increased risk for breast cancer development.
3. Cite the current status of adjuvant and neoadjuvant therapy for ER+, HER2+, and triple negative breast cancer.
4. Restate how local therapy has evolved to better tailor treatment to disease extent and biology.

Target Audience

The target audience for this activity includes medical oncologists, radiation oncologists, surgical oncologists, fellows in training, oncology nurses, and allied health professionals in breast cancer.



Session 1: Future Issues in Breast Cancer Moderator: Nora Hansen, MD
9:00 am Welcome William Gradishar, MD
9:10 am AI in Breast Imaging Linda Moy, MD
9:40 am AI in Pathology Matthew Hanna, MD
10:10 am Minimal Residual Disease-Assessment and Implications Pedram Razavi, MD, PhD
10:40 am Cardiac Issues Related to Breast Cancer Rx Nausheen Akhter, MD
11:10 am Q&A
11:40 am Break, Exhibits, Lunch

Session 2: Breast Pathology for the Non-Pathologist Moderator: Kalliopi Siziopikou, MD, PhD
1:00 pm HER2-Low Breast Cancer: Current Progress and Remaining Challenges Kalliopi Siziopikou, MD, PhD
1:30 pm Updates in The Pathology of Pregnancy Associated Breast Cancer Luis Blanco, Jr., MD
2:00 pm Prognostic and Predictive Factors in Breast Cancer Hannah Wen, MD, PhD
2:30 pm Molecular Biomarkers and Genomic Assays in Breast Cancer Virginia Kaklamani, MD, DSc
3:00 pm Q&A
3:20 pm Break
3:40 pm Unusual Cases William Gradishar, MD Confirmed Faculty
4:30 pm Adjourn

Session 3: Imaging and Risk Moderator: Seema Khan, MD
8:30 am Moderate Penetrance Genes: Risk Level and Management Strategies Claudine Isaacs, MD
9:00 am Surgery in Genetically Induced Breast Cancer Seema Khan, MD
9:30 am Genetic Risk Evaluation of Patient and Family Members: Practice vs Promise Steven Katz, MD, MPH
10:00 am Break
10:20 am What's New in Non-Genetic Risk? Melissa Pilewskie, MD
10:50 am Update Enhanced Contrast Enhanced Mammography Maxine Jochelson, MD
11:20 am Q&A
11:45 am Lunch Break

Session 4: Triple Negative Breast Cancer (TNBC) and Advanced Diagnosis Moderator: Swati Kulkarni, MD
1:10 pm Enhancing Adjuvant Therapy of TNBC Hope Rugo, MD
1:40 pm Special Subtypes of TNBC Stuart Schnitt, MD
2:10 pm Metastatic TNBC Lisa Carey, MD
2:40 pm Surgical Issues in Advanced Breast Cancer Audree Tadros, MD, MPH
3:10 pm Break
3:30 pm Axillary Surgery After Neoadjuvant Therapy Tracy-Ann Moo, MD
4:00 pm Q&A
4:30 pm Adjourn

Session 5: Management of ER+ Disease Moderator: William Gradishar, MD
8:30 am Adjuvant Therapy of ER+ Breast Cancer Kevin Kalinsky, MD, MS
9:00 am SERDs and Beyond Erika Hamilton, MD
9:30 am Infiltrating Lobular Carcinoma Tari King, MD
10:00 am Neoadjuvant Endocrine Therapy Otto Metzger, MD
10:30 am Q&A
11:00 am Break
11:20 am Lynn Sage Distinguished Lecture Breast Cancer: Advances Over Three Decades and Future Potential Eric Winer, MD
12:20 pm Lunch & Exhibits

Session 6: Controversies in HER2+ Breast Cancer Moderator: Jonathan Strauss, MD, MBA
1:30 pm Adjuvant/Neoadjuvant Therapy of HER2+ Early Breast Cancer Sara Tolaney, MD, MPH
2:00 pm Triple Positive Breast Cancer Sara Hurvitz, MD
2:30 pm Sequencing of HER2 Therapy in Metastatic Breast Cancer William Gradishar, MD
3:00 pm Management of Oligometastatic Disease Jonathan Strauss, MD, MBA
3:30 pm Q&A
4:00 pm Case Management Panel Moderator: Monica Morrow, MD Panelists: William Gradishar, MD Nora Hansen, MD Jonathan Strauss MD, MBA Sara Tolaney, MD, MPH
5:15 pm Adjourn

Session 7: Unresolved Problems Moderator: Monica Morrow, MD
8:30 am Radiation Therapy Scheduling: Which is Best? Julia White, MD
9:00 am Understanding Risk Factors for Lymphedema Development After ALND Andrea Barrio, MD

9:30 am Evolving Role of Axillary Surgery Monica Morrow, MD
10:00 am Lumpectomy Re-Visited 2022 Armando Giuliano, MD
10:30 am Q&A
11:00 am Adjourn

Registration
Advance registration is encouraged, as space and program materials are limited. The registration fee includes conference tuition, CME credits, printed and digital materials, four breakfasts, refreshment breaks and an evening reception. You must make separate hotel arrangements. Register online at lynnsagebreastcancer.org.

Type	Discounted Through August 1	Regular After August 1
General	\$625	\$725
Fellow/Student/Trainee	\$325	\$425
Nurse/Physician Assistant/Nurse Practitioner	\$325	\$425
Industry Representative	\$825	\$925
ADDITIONAL FEES		
Lunch Ticket (no refunds)		\$30/day

Refund/Cancellation Policy
Registration fees, less a \$50 administrative handling fee, are refundable if written request is received on or before August 22, 2022. Please include your registration ID number when requesting a refund. **No refunds will be granted after August 22, 2022.** However, you may transfer your registration to a colleague. For further information, please call 312-503-7809 or email cancer@northwestern.edu.