



Breast Cancer Care
Innovation, Disruptive Technologies and Early Adopters
September 17, 2021

7:00 a.m.	Registration and Breakfast
7:50 a.m.	Welcome and Course Introduction James W. Jakub, M.D.
8:00 a.m.	Nonoperative Strategies 8:00-8:20 Percutaneous Lumpectomy – Cathy L. Graham, M.D. 8:20-8:40 Cryoablation – Richard E. Fine, M.D. 8:40-9:00 No Surgery After Neoadjuvant Systemic Therapy – Tina J. Hieken, M.D. 9:00-9:20 Minimal Residual Disease in Blood After Surgery - Karthik V. Giridhar, M.D. 9:20-9:35 Question & Answer
9:35 a.m.	Break
9:55 a.m.	Operative Approaches 9:55-10:15 Total Fat Grafting – Nho (Bill) V. Tran, M.D. 10:15-10:35 Preserving and Restoring Sensation after Mastectomy and Reconstruction– Anne Peled, M.D. 10:35-10:50 Marking cN+ Nodes Prior to Chemotherapy – Christine U. Lee, M.D., Ph.D. 10:50-11:05 Question & Answer
11:05 a.m.	Novel Breast Imaging 11:05-11:25 Supine MRI – Richard J. Barth Jr., M.D. 11:25-11:45 Intraoperative Breast MRI – Mehra Golshan, M.D. M.B.A. 11:45-12:05 Dedicated Breast CT – John M. Boone, Ph.D. 12:05-12:25 Question & Answer
12:25 p.m.	Lunch
1:15 p.m.	Is Immunotherapy the Future of TNBC? 1:15-1:35 Immunotherapy – Karen S. Anderson, M.D., Ph.D. 1:35-1:50 sTILs Association on Prognosis and Therapeutic Decisions - Saranya Chumsri, M.D. 1:50-2:05 Immune Biomarkers and sTILs a Pathology Perspective – Jodi M. Carter, M.D., Ph.D.

	2:05-2:20 Towards a Liquid Biopsy of the Immune Tumor Microenvironment – Roberto A. Leon Ferre, M.D. 2:20-2:35 Question & Answer
2:35 p.m.	Break
2:55 p.m.	3D Specimen Margin Assessment 2:55-3:15 Intraoperative 3D CT Specimen Radiography – Dona C Hobart, M.D. 3:15-3:35 3D Specimen Tomosynthesis – Roshni Rao, M.D. 3:35-3:55 Optical Coherence Tomography – Anthony Lucci, M.D. 3:55-4:10 Question & Answer
4:10 p.m.	Innovations in Radiation Oncology 4:10-4:25 Proton Therapy and Re-irradiation – Kimberly S. Corbin, M.D. 4:25-4:40 Ultrashort Course Breast Irradiation - Sean S. Park, M.D., Ph.D. 4:40-4:55 Preoperative RT and Potential for Definitive Radiation – Carlos E. Vargas, M.D. 4:55-5:10 New Radiosensitizers to Overcome Therapeutic Resistance - Robert W. Mutter, M.D. 5:10-5:25 Question & Answer
5:25p.m.	Course Wrap-up
5:30 p.m.	Adjourn