

Breast Cancer Care Innovation, Disruptive Technologies and Early Adopters September 18, 2020

7:00 a.m.	Registration and Breakfast
7:30 a.m.	Welcome & Course Introduction James W. Jakub, M.D.
7:35 a.m.	Nonoperative Strategies
	7:35-7:55 a.m. Percutaenous Lumpectomy – Cathy L. Graham, M.D., F.A.C.S.
	7:55-8:15 a.m. Cryoablation – Richard E. Fine, M.D., F.A.C.S.
	8:15-8:35 a.m. No Surgery After Neoadjuvant Systemic Therapy – Judy C. Boughey, M.D.
	8:35-8:45 a.m. Question & Answer
8:45 a.m.	Operative Approaches
	8:45-9:00 a.m. Total Fat Grafting – Nho (Bill) V. Tran, M.D.
	9:00-9:20 a.m. Nerve Sparing/re-innervation NSM – Anne G. Peled, M.D.
	9:20-9:35 a.m. Marking cN+ Nodes Prior to Chemotherapy – Christine U. Lee, M.D., Ph.D.
	9:35-9:45 a.m. Question & Answer
9:45 a.m.	Break
10:00 a.m.	What is the Future for TNBC
	10:00-10:15 a.m. Immunotherapy – Karen S. Anderson, M.D., Ph.D.
	10:15-10:30 a.m. sTILs Association on Prognosis and Therapeutic Decisions - Saranya Chumsri, M.D.
	10:30-10:45 a.m. Immune Biomarkers and sTILs: a pathology perspective – Jodi M. Carter, M.D., Ph.D.

	10:45-11:00 a.m. Circulating Immune Cell Subpopulations – Roberto A. Leon Ferre, M.D. 11:00-11:15 a.m. Question & Answer
11:15 a.m.	Individualized Drug Development
	11:15-11:35 a.m. Development of Tumor Organoids From PatientBbiopsies to Test Chemosensitivity - Fergus J. Couch, Ph.D.
	11:35-11:55 a.m. Development of Patient Derived Xenografts to Evaluate Novel Agents – Judy C. Boughey, M.D.
	11:55-12:05 p.m. Question & Answer
12:05 p.m.	Lunch
1:00 p.m.	Innovations in Radiation Oncology
	1:00-1:15 p.m. Proton Therapy and Re-irradiation – Kimberly S. Corbin, M.D.
	1:15-1:30 p.m. Ultrashort Course Breast Irradiation - Sean S. Park, M.D., Ph.D., M.S.
	1:30-1:50 p.m. Preoperative RT and Potential for Definitive Radiation – Carlos E. Vargas, M.D.
	1:50-2:10 p.m. New Radiosensitizers to Overcome Therapeutic Resistance - Robert W. Mutter, M.D.
	2:10-2:35 p.m. Question & Answer
2:35 p.m.	Break
2:50 p.m.	Novel Breast Imaging
	2:50-3:10 p.m. Intraop Breast MRI – Mehra Golshon, M.D., M.B.A.
	3:10-3:30 p.m. Dedicated Breast CT – John M. Boone, Ph.D.
	3:30-3:40 p.m. Question & Answer

3:40 p.m.	3D Specimen Margin Assessment
	3:40-3:55 p.m. Hologic – Dona C. Hobart, M.D.
	3:55-4:10 p.m. Kubtec Medical Imaging - Roshni Rao, M.D.
	4:10-4:20 p.m. Question & Answer
4:20 p.m.	Closing Comments & Adjourn