Tuesday, December 10

(All times are in CST)

12:00 – 1:30 pm  **Prevention Special Session: Mechanisms of Obesity Related Risk for Breast Cancer and Approaches to Risk Reduction**

Moderator Introduction

Topic 1: Lifestyle, Genetic, and Epigenetic Interactions in Predicting Development of Obesity and Response to Calorie Restriction and Physical Activity

Topic 2: Achieving Sufficient Fat loss and Metabolic Improvement to Reduce Cancer Risk: Newer Generation GLP-1 and GIP Receptor Agonists (Nutrient Sensing Hormone (NUSH) - Based Therapeutics

Topic 3: Impact and Types of Exercise and Pharmacotherapy in Weight Loss

Panel Discussion

12:00 – 1:45 pm  **FDA Special Session: New Drug Approvals**

12:00 – 1:45 pm  **Special Session 3: Sex, Drugs, Rock & Roll**

Topic 1: Supplements and Cannabis

Topic 2: Sexual Health

Topic 3: Exercise During Treatment

Topic 4: Alcohol

Panel Session

2:00 – 3:45 pm  **Clinical Workshop: Dose Optimization in Breast Medical Oncology**
2:00 – 3:45 pm  Translational Workshop: Cancer Immunology Discovery Approaches into Clinical Trials

Moderator Introduction

Topic 1: Multiplex Imaging for Precision Oncology

Topic 2: Single Cell T-Cell Receptors and B-Cell Receptors

Topic 3: Spatial Transcriptomics

Topic 4: Cancer Immunology Discovery Approaches into Clinical Trials

Panel Discussion

4:00 – 4:30 pm  Review of Current Technologies

4:00 – 4:30 pm  Therapy Induced Evolution

4:00 – 4:30 pm  Neoadjuvant Management and Adaptive Strategies

4:00 – 5:30 pm  A Roadmap to Address the Global Health Disparities in Breast Cancer

4:00 – 5:45 pm  Educational Session 1: Mind the Gap in Breast Cancer in the Young

   Topic 1: Biology of Breast Cancer in Young Women

   Topic 2: Ovarian Suppression - Who, When, Why and for How Long

   Topic 3: Survivorship

Panel Discussion

4:00 – 5:45 pm  Educational Session 2: Liquid Biopsy: MRD, CT DNA, and Monitoring Response to Treatment

   Topic 1: Review of Current Technologies

   Topic 2: Early Detection and Molecular Recurrent Disease

   Topic 3: Utility in the Metastatic Setting

Panel Discussion
4:00 – 5:45 pm   Educational Session 3: Tumor Heterogeneity and Evolution

    Topic 1: Therapy Induced Evolution

    Topic 2: Genomic and Microenvironment Determinants of Breast Cancer Progression.

    Topic 3: Single Cell Genomics in Triple Negative Breast Cancer

Panel Discussion

4:00 – 5:45 pm   Educational Session 4: Optimizing Early HER2 Positive Breast Cancer Treatment

    Topic 1: Neoadjuvant Management and Adaptive Strategies

    Topic 2: Treatment of Small Tumors in Early-Stage Setting

    Topic 3: Post Neoadjuvant Management for non pCR

Panel Discussion

4:00 – 5:45 pm   Educational Session 5: A Roadmap to Address the Global Health Disparities in Breast Cancer

5:45 – 6:15 pm   REFRESHMENT AND NETWORKING BREAK

6:15 – 7:00 pm   Late Breaking Oral Presentations

Wednesday, December 11
(all times are in CST)

7:00 – 8:30 am   Concurrent Poster Spotlight Sessions 1-5

8:30 – 9:00 am   Welcome and Opening Remarks

9:00 – 9:30 am   McGuire Award

9:30 – 11:45 am  General Session 1

12:00 – 12:50 pm Rapid Fire

12:00 – 2:00 pm  Poster Session 1
12:00 – 1:45 pm  **Early Detection**

- Topic 1: Risk-Based Screening in the Average Population
- Topic 2: Novel Imaging Modalities
- Topic 3: Screening for High-Risk Women

Panel Discussion

1:00 – 1:50 pm  **Clinical Case Discussions**

2:00 – 3:00 pm  **State of the Art Session 1: The Winding Road of Immune Biomarkers in Early Breast Cancer**

Moderator Introduction

- Topic 1: TILs: An Update After 10 Years of Research
- Topic 2: Immune Biomarkers Beyond TILS
- Topic 3: Deploying Immune Biomarkers in Clinical Trials

Panel Q&A

2:00 – 3:00 pm  **Clinical Controversies**

- Topic 1: Topic 1: Omission of Axillary Staging in ER+ Disease Moderator Introduction

- Topic 1: Omission of Axillary Staging in ER+ Disease What is The Data?
- Topic 1: Omission of Axillary Staging in ER+ Disease Implications for Radiotherapy
- Topic 1: Omission of Axillary Staging in ER+ Disease - Implications for Adjuvant Systemic Therapy

- Topic 2: Radiation Post pCR

Panel Q&A

3:00 – 3:30 pm  **AACR Lecture 1**
3:30 – 5:15 pm  **Educational Session 5: Unlocking New Targets with Molecular Degraders**

Topic 1: PROTACs

Topic 2: Lysosome-targeting Chimeras

Topic 3: Biparatropic Antibodies

Panel Q&A

3:30 – 5:15 pm  **Educational Session 6: Case Based Clinical Approach to ER Positive Metastatic Breast Cancer**

Topic 1: PI3Kinase/AKT Pathway Targeting

Topic 2: ESR1 Mutations

Topic 3: CDK4/6 Resistance

Topic 4: Genomics

Topic 5: When to Rebiopsy – Tissue vs Liquid Biopsy

Topic 6: Single Agent Hormonal Therapy Sonia Data

Panel Discussion

3:30 – 5:15 pm  **Educational Session 7: The BEST of AACR**

3:30 – 5:15 pm  **Educational Session 8: Optimizing Local Therapy**

Topic 1: Let’s Talk About PBI

Topic 2: Axillary Management: When to Dissect and When to Radiate

Topic 3: Surgical Prevention and Management of Lymphedema

Panel Discussion

Case Introduction

5:30 – 7:00 pm  **Poster Session 2**
Thursday, December 12
(all times are in CST)

7:00 – 8:30 am  Concurrent Poster Spotlight Sessions 6-10
8:30 – 9:00 am  Plenary – Dissecting Disparities
9:00 – 11:45 am General Session 2
12:00 -2:00 pm  Poster Session 3
12:00 – 12:50 pm Rapid Fire 2
12:30 – 1:45 pm  The Future of Cancer Genetics is Here

   Topic 1: Saturation Genome Editing-Based Functional and Clinical Classification of VUS in BRCA2

   Topic 2: Updates on Risk Prediction Models

   Topic 3: Reversion Mutations in BRCA1/2 in Response to Therapy

   Panel Discussion and Q&A

1:00 – 1:50 pm  Molecular Tumor Board

2:00 – 3:00 pm  Translational Controversies

   Topic 1: How to Define Triple Negative Breast Cancer

   Topic 2: Tumor Agnostic Drug Development

2:00 – 3:00 pm  State of the Art: Revolutionizing Diagnosis and Discovery with Artificial Intelligence

   Moderator Introduction

   Topic 1: Pathology

   Topic 2: Imaging and Screening

   Topic 3: Drug Discovery, Deep Learning, and Large Data Management

   Panel Q&A
3:00 – 3:30 pm  AACR Lecture 2

3:30 – 5:15 pm  Educational Session 10: Immunotherapy

  Topic 1: Immunotherapy in Early ER Positive Breast Cancer

  Topic 2: Optimization of Treatment in TNBC

  Topic 3: The Future of Immunotherapy

  Panel Discussion

3:30 – 5:15 pm  Educational Session 11: Mind the Gap Breast Cancer in Older Adult

  Topic 1: The Aging Immune System with Hormonal Changes

  Topic 2: Defining and Avoiding Low Value Surgical Therapy

  Topic 3: Systemic Therapies

  Panel Discussion

3:30 – 5:15 pm  Educational Session 12: The Biology and Treatment Implications of Organ Specific Metastases

  Topic 1: Brain

  Topic 2: Liver Metastases

  Topic 3: Bone

  Panel Discussion

3:30 – 5:15 pm  Educational Session 9: Artificial Intelligence in the Clinic

  Topic 1: Hazards and Opportunities

  Topic 2: Beyond Chat GPT: Â Generative AI in Healthcare

  Topic 3: Digital Tools for Clinical Practice

  Panel Discussion
5:30 - 7:00 pm  
Poster Session 4

8:00 PM – 10:30 pm  
SABCS CELEBRATION

Friday, December 13  
(all times are in CST)

7:00 – 8:30 am  
Concurrent Poster Spotlight Sessions 11-15

8:30 – 9:00 am  
Plenary Lecture - Cell Atlases as Roadmaps in Cancer Immunology

9:00 – 11:45 am  
General Session 3

12:00 – 2:00 pm  
Poster Session 5

12:30 – 1:45 pm  
New Directions in Breast Cancer Prevention

  Topic 1: Prevention Vaccines: Where Are We Now and Where Are We Going

  Topic 2: Can We Use Biomarkers to Implement Prevention?

  Topic 3: From Bench to Clinical Trial: A New Target for Breast Cancer Prevention

Panel Q&A

12:30 – 2:00 pm  
The Pathologists Conundrum: IHC testing in Breast Cancer

2:00 – 2:50 pm  
Debate: All Patients Should be Offered Universal Germline Genetic Testing

Opening Remarks and Polling

  Topic 1: Debate For

  Topic 2: Debate Against

Closing Remarks and Polling
3:00 – 5:00 pm  Year in Review

   Topic 1: Translational Science Updates
   Topic 2: Early Breast Cancer Updates
   Topic 3: Advanced Breast Cancer Updates
   Topic 4: Basic Science

5:00 – 5:30 pm  RECEPTION BREAK

5:30 – 7:00 pm  View from the Trenches