

Metastatic Breast Cancer: Where Are We in 2016?

**Congressional Briefing
May 12, 2016**

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Breast Cancer

US Statistics 2016

- Breast cancer is the most common malignancy in women:
 - Life time probability of developing breast cancer: 1 in 8 women
 - Estimated ~240,000 new breast cancers
 - Additional ~60,000 ductal carcinoma *in situ*
- Breast cancer is the second cause of cancer death in women (lung cancer first)
 - Estimated ~40,000 breast cancers deaths
 - 5-year relative survival: 89%

Early Breast Cancer

Goals of Multidisciplinary Care

- Cure (very likely)
 - Improve overall survival
 - Reduce risk of recurrence (recurrence free/disease-free survival)
 - Minimize morbidity from therapies
 - Healthy survivorship
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- Need to minimize overdiagnosis and overtreatment and to individualize treatment recommendations

Metastatic Breast Cancer

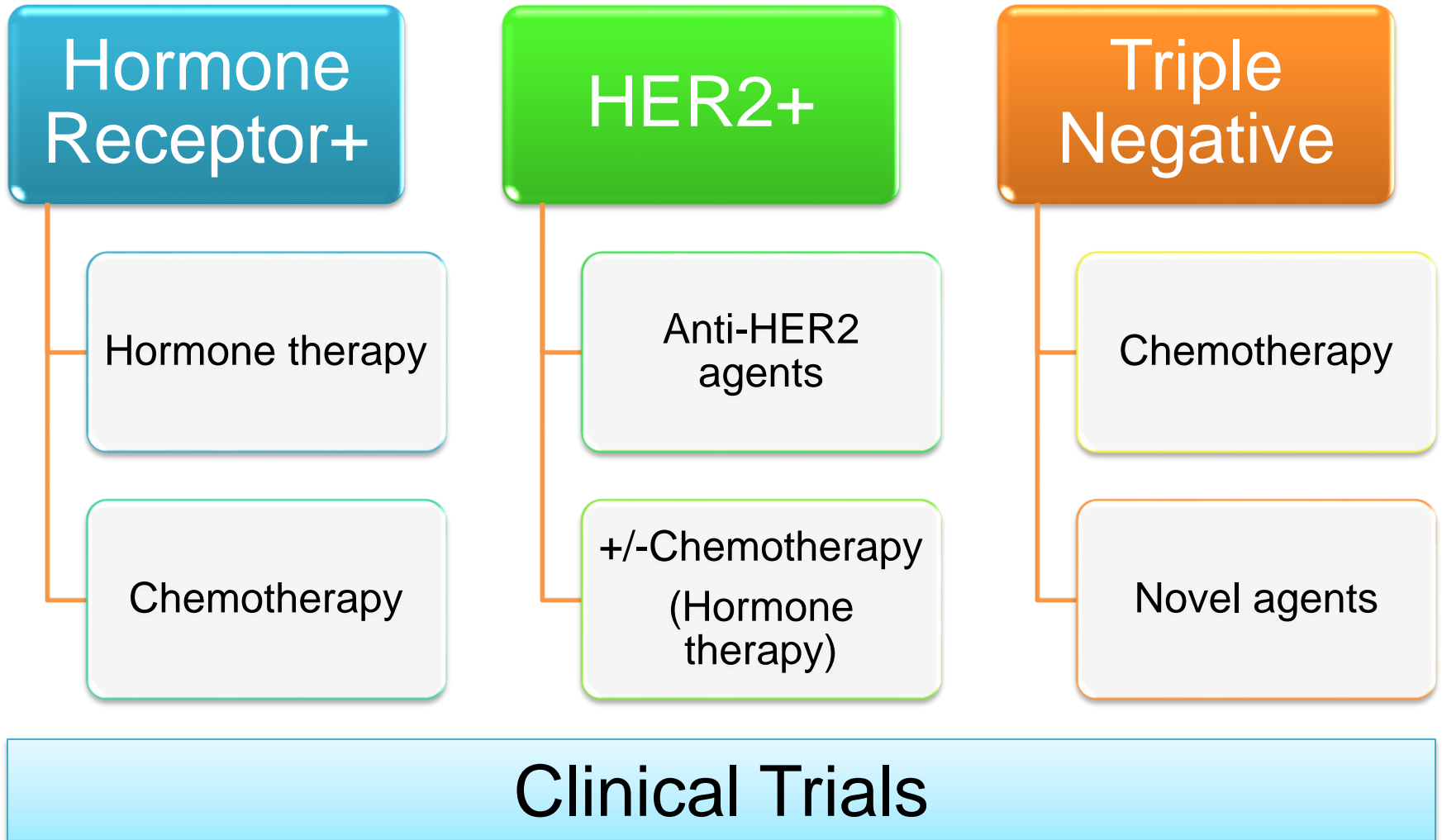
Goals of Multidisciplinary Care

- Cure (very unlikely)
- Prolong life (overall survival)
- Delay cancer progression (progression free survival) and delay symptoms
- Palliate symptoms while minimizing risk of complications from the disease and from treatments
- Time with quality

Diversity: Patients and Tumors

- Breast cancer subtypes: Impact prognosis and treatment options
 - Hormone receptor-positive breast cancer
 - HER2-positive breast cancer
 - Lack hormone receptors or HER2 (triple negative breast cancer)
 - Common in BRCA mutation carriers
 - Common in women from African descent

Systemic Therapeutic Options



Summary

- Most women with metastatic breast cancer will die of their disease
 - Some will live with it for years/decades
 - Standard and novel therapies have improved survival outcomes
 - Must be safe
 - Allow for healthy survivorship
 - Clinical trials are critical to identify new therapies, to minimize toxicity, and to improve quality of life

WORKING TOGETHER

BUILDING A BRIDGE TO SURVIVORSHIP

FOR BREAST CANCER SURVIVORS,
FAMILIES, AND CAREGIVERS

Saturday, May 21, 2016
9:00 am – 2:00 pm

BWI Airport Marriott | 1743 West Nursery Road | Linthicum, Maryland 21090

Funding for this conference was made possible (in part)
by the Centers for Disease Control and Prevention.



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