#### PREOPERATIVE THERAPY IN INVASIVE BREAST CANCER

Reviewing the State of the Science and Exploring New Research Directions

## Role of Advocacy in Preoperative Trials

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# Role of the Advocate

- Provide the patient perspective
- Support the "good" science
- Translate the science for the patient
- Support patients in their decisionmaking
- Influence policy

#### Advocate or patient... is there a difference?

#### **Patient**

#### **Advocate**

<ul> <li>May know a little or a lot about their disease</li> </ul>	<ul> <li>Has more in depth knowledge about disease</li> </ul>
<ul> <li>Focus is on self, family</li> </ul>	<ul> <li>Focus is on the healthcare system/research</li> </ul>
•Main concern is treatment	Main concern is influencing research and healthcare delivery
<ul> <li>Emotions play significant role in decision making</li> </ul>	<ul> <li>Emotions are channeled into working for larger community</li> </ul>

## **The Patient Perspective**

- It is not about the science
- It is about the patient
- The needs and concerns of the patient in making an informed decision about preoperative therapy

# What Patients Think and Hear

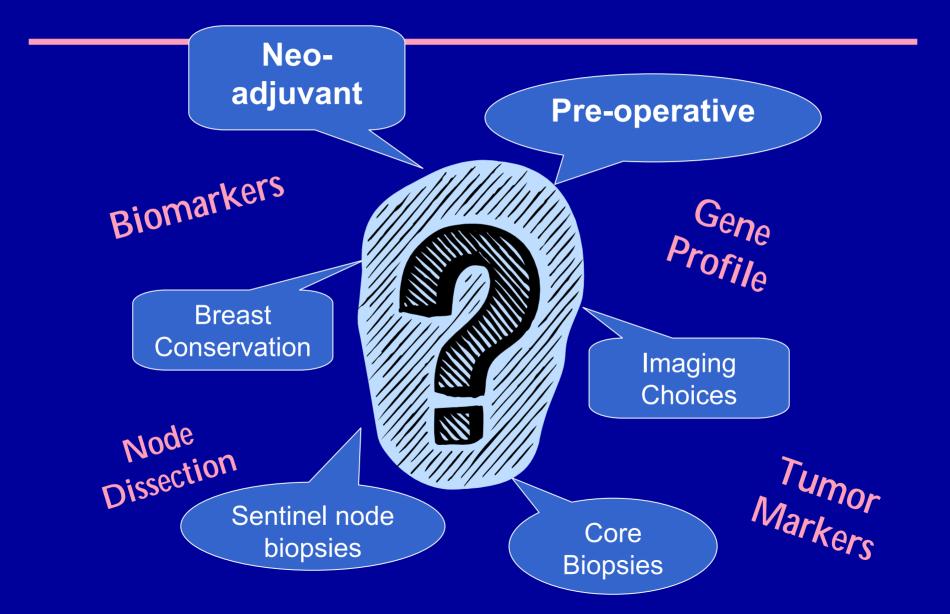
#### • Get it OUT!

- Cancer Cells even in a small tumor can migrate to other locations through the blood stream
- "Aunt Minnie didn't have preoperative therapy"

# Options – lots of

<ul> <li>Doctors are able to offer</li></ul>	<ul> <li>✓ Patients want the "best"</li></ul>
patient options	treatment
<ul> <li>Doctors are fascinated</li></ul>	<ul> <li>Patients are frightened</li></ul>
by the science	by the word cancer
<ul> <li>Doctors don't have a lot of time</li> </ul>	<ul> <li>✓ Patients need time to absorb what is happening</li> </ul>
<ul> <li>Doctors think they have</li></ul>	✓ Patients say they
explained EVERYTHING	understand but

## The Words Don't Help



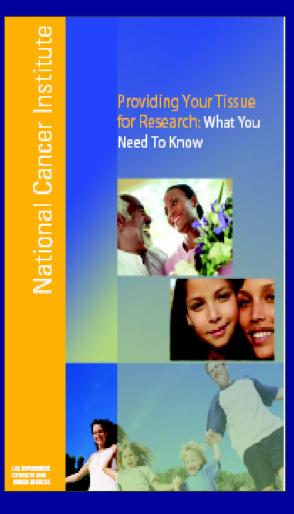
# This is a Life Decision

- Not just a medical decision
- Are there extra costs even those insured may have a 20 or 30% co-pay?
- Are there extra treatments pain and suffering?
- Will preoperative treatment compromise my functioning or future treatment choices?
- Will more time be required?
  - Away from work
  - Away from family

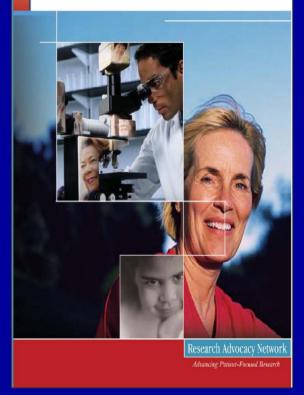
#### What Educational Tools are Out There?

- Tissue Research
  - NCI Booklet
  - RAN Booklet
  - Success story of advocates and NCI working together
  - Outcome
    - more information for patients

# **Patient Education Materials**



Why is it important for me to consider donating my tissue for research?



## **Advocate Questions**

- What does this add to the treatment?
- Longer life, more certainty?
- What does this add to the science?
- Is this a proven therapy?
- Is this ready for prime time?
- How is it being used in the community?

### Is This Replicable in the Community?

- Are patients at academic medical centers the same as those in the community?
- ECOG found average age of women in their breast cancer trials was 51
- The SEER data shows the average age of breast cancer patients is 65
- Patients at academic medical centers who enter trials are also white, better educated and higher socio-economic status

#### **Research and Advocate Interests**

Example – ACOSOG Z1031 (Als Preoperative Study)

- Advocate Interest
  - What AI is best?
  - What patient population?
  - How to educate patients?
- Research Interest

– All of the above and how to combine AI and chemo in preoperative therapy?

### What You are Doing is Important!

- Advocates
  - Can inform the process
  - Need Information
  - Want the opportunity to ask questions
  - Will provide patient with information
  - Get the word out!!!!