PREOPERATIVE THERAPY IN INVASIVE BREAST CANCER

Reviewing the State of the Science and Exploring New Research Directions

Role of Advocacy in Preoperative Trials

Mary Lou Smith Co-founder, Research Advocacy Network

U.S. DEPARTMEN OF HEALTH AND HUMAN SERVICE

National Institute: of Health

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

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

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

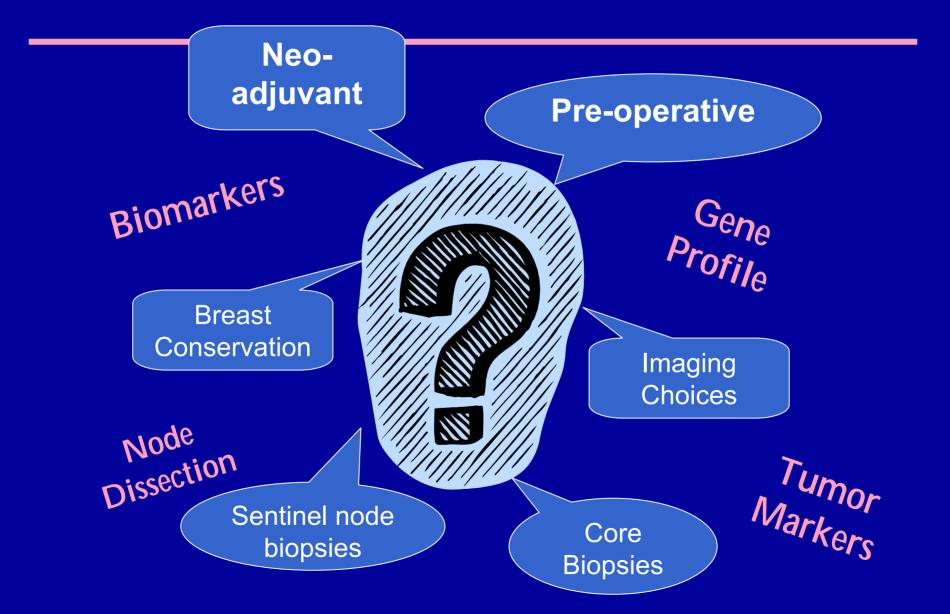
• Get it OUT!

- 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

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

The Words Don't Help



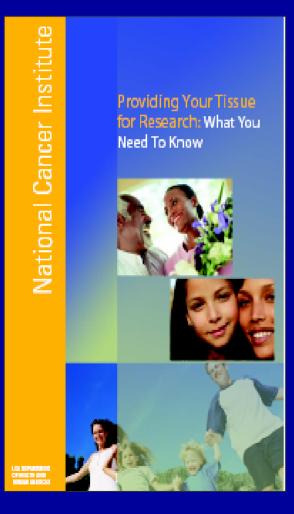
This is a Life Decision

- 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

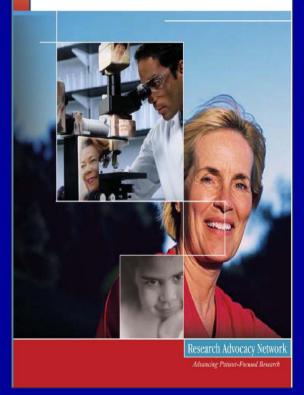
What Educational Tools are Out There?

- 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!!!!