

Testing and Evaluating Health Promotion Materials to Increase Breast Cancer Screening for Women with Physical Disabilities: An Evaluation of the Right to Know Campaign

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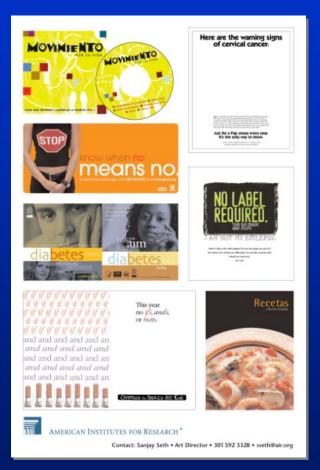
Health Communication Project



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Purpose

The purpose of the project is to develop culturally relevant concepts, messages, and health promotion materials designed to increase breast cancer screening among women aged 40 years and older with physical disabilities





Major Tasks

- Develop a marketing and health communication brief
- Develop and test draft health communication concepts and messages
- Produce at least 3 health communication products
- Field test the products
- Develop a dissemination plan



The Right to Know Materials







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It may take more energy, but it's worth it.

June, who was born with cerebral palsy, knows first-hand that we're not immune to breast cancer just because we live with a disability. She tells us to ask for an accessible screening and not let the system decide what's best.

Finding her cancer early allowed June to go on with her life. Screening allowed her to take control. If you're over 40, check your breasts regularly, and have a mammogram and a clinical exam every 1-2 years. For more information, contact your local health department or visit www.cdc.gov.

BREAST CANCER SCREENING THE RIGHT TO KNOW







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It's your life.

And no one can protect it better than you.

- JUDI, BREAST CANCER SURVIVOR

BREAST CANCER

Breast cancer is the most common cancer in women. And living with a disability does not make you immune. Know the facts about breast cancer and why you need to make screening a regular part of your health care.

- An estimated 200,000 new cases of breast cancer will be diagnosed in American women this year.
- Women with disabilities are just as likely to be at risk for breast cancer as women without disabilities; the biggest risk factors are being a woman and aging.
- The lifetime risk for breast cancer is 1 in 8; the chances of getting breast cancer by age 50 are 1 in 54. By age 60, the chances are 1 in 23.
- Early detection is the key to surviving breast cancer. Nearly 97% of women whose breast cancer is diagnosed early survive for more than five years.
- Getting tested regularly for breast cancer is the best way for women to lower their risk. Mammography can help find cancer early when it's most treatable.

GETTING SCREENED

As a woman living with a disability, you may face a number of challenges that make it difficult to get a quality mammogram and clinical exam. Here are some tips to make it easier.

When scheduling a mammography, ask:

- How should I dress?
 How do I prepare if I use a wheelchair or a
- scooter?
- Can the machine be adjusted so I can remain seated?
- How long is the appointment and can I have additional time if I need it?
- Let the scheduling staff know that you can/cannot: • Sit upright with or without assistance
- Lift and move your arms
- Transfer from your chair/scooter
- Undress/dress without assistance
- When preparing for your mammogram, remember: • Wear a blouse that opens in the front
- Wear a bra that you can easily remove
- Do not wear deodorant or body powder
- Talk to your healthcare provider about any disability-related concerns

If you're over 40, check your breasts regularly and have a mammogram and clinical exam every one to two years. For more information, visit www.cdc.gov.

To find affordable and accessible mammography services in your area, contact:





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BREAST CANCER SCREENING THE RIGHT TO KNOW







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Materials Testing



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Materials Testing

Findings

- Very good reaction to campaign materials; no changes to messages or photographs required
- Participants identified with women in the campaign
- Key message of breast cancer screening and early detection well understood
- Strong emotional reaction to the MP3 recordings
- Some difficulty with risk statistics in tip sheet
- Font size and low resolution of pictures in some flyers of concern



Pilot Testing & Evaluation



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Purpose

Pilot was designed to examine.....

- Resources needed and successful partnering strategies and activities
- Effective dissemination of campaign materials
- Community-level capacity building
- Potential effects of materials on awareness, perceived susceptibility and/or self-efficacy
- Key components of a national dissemination plan



Study Design

- Comparative case study in 3 locations
- Sites: Women's Center at the Rehabilitation Institute of Chicago (RIC); Central Coast Center for Independent Living (CCCIL); Office on Disability, Massachusetts Department of Health
- Study included planning and materials preparation, campaign implementation, and evaluation



Sample Activities

- Pretty in Pink Seminar
- Targeted Newsletter
- Provider Training and Education
- Statewide list of Accessible Mammography Sites



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Data Collection Methods

- Track dissemination activities and information requests
- Interviews with primary partners
- Focus groups with community partners
- Interviews with the target audience
- Interviews with mammography technicians and schedulers



Electronic Tracking Form

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Preliminary Findings *Resources*

- Dedicated staff (.50 to 1 FTE)
- Financial resources to support multiple dissemination activities
- Time to plan, implement, and track campaign progress
 - Recruit and sustain partnerships
 - Follow-up on dissemination activities



Preliminary Findings Partnerships

- Access to target population is essential
- Relationship with breast cancer screening programs is critical
- Partnerships with media increase reach and improve campaign visibility
- Roles and responsibilities must be clearly articulated



Preliminary Findings *Effective Dissemination*

- A dissemination plan is essential
- Make it fun
- Include women with disabilities in all phases of the campaign
- Be realistic about what can and cannot be accomplished with existing resources



Preliminary Findings Capacity Building

- Developed or increased capacity to implement health promotion campaigns
- New, non-traditional relationships were established in each site
- Despite limited experience with dissemination, all sites were able to implement aspects of the campaign
- 2 of the 3 sites were able to secure additional grant funds to expand their efforts beyond the pilot campaign



Preliminary Findings Effects of Materials

- Target audience reported increased awareness of importance of screening
- Tip sheet facts appear to increase perceived susceptibility to breast cancer
- Advice from tip sheet appears to increase self-efficacy
- Participation in special events/activities may lead to increases in screening for women with disabilities



National Dissemination



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Dissemination

Key Aspects

- Roll out national campaign (2007)
- Distribute campaign materials to key partners
- Conduct national awareness campaign
 - Advertising
 - Public relations
 - Community outreach



Dissemination

Campaign Web site

- Launch the new "Right to Know" Web site (2007)
 - Campaign products
 - Spotlight on partners
 - E-cards
 - Quiz
 - Success stories



Further Evaluation

- Increase number of sites implementing campaigns (e.g., CIL's, rehabilitation hospitals, state health departments, breast and cervical cancer screening programs)
- Monitor and track implementation
- Conduct a large scale evaluation
- Evaluate effectiveness



Questions?





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