

FAST FACTS

A231901CD - IMPROVING PATIENT-CENTERED COMMUNICATION IN BREAST CANCER: A RCT OF A SHARED DECISION ENGAGEMENT SYSTEM (SHARES)

Patient Eligibility Criteria

1. Women newly diagnosed with stage 0-III breast cancer. Although men are recommended to undergo surgery to treat breast cancer, male breast cancer is relatively rare and decision making for breast cancer surgery is quite different between men and women.
2. Planning breast surgery as a component of their definitive treatment.
3. Receives care from a clinician and at a practice that has consented to participate in the clinician dashboard practice-level intervention.
Practices/clinicians will consent initially at the initiation of the study. (See Section 3.3.1) Patients will then be identified and recruited in those practices. If a practice has more than one clinician doing breast surgery, patients will be recruited from those clinicians who consent (one or more). Patients of clinicians who have not consented will not be eligible.
4. Patients who are visually impaired are not eligible, as they must be able to access the study intervention on a website at home or in clinic and view the decision aid.
5. Patients with impaired decision-making capacity (such as with a diagnosis of dementia or memory loss) are not eligible for this study.
6. Patients must be able to speak English or Spanish with the fluency required to have a direct discussion around treatment decision-making (i.e. without interpreter). Sites seeking to enroll Spanish-speaking patients must have Spanish speaking staff on site or through the use of a translation service to be able to conduct the informed consent discussion in Spanish.
7. Age 21-84 years.

Clinician Stakeholder (Surgeons and Clinic Staff) Eligibility Criteria

1. Clinicians eligible for this study include: breast surgeons and their designee(s) (e.g., physician assistants, nurse practitioners, clinical nurse specialists, or nurses) that participate in the treatment decision-making process. At least one surgeon at a practice must agree to participate and sign consent. S/he may then also identify a nurse, PA or APP with whom s/he works that is involved in the delivery of the care of the same patients to participate. Henceforth, in this protocol they will be referred to as “clinicians.”
2. Clinicians must agree to have their patients recruited for the entire time the study is open at their practice, which will include time periods in which the clinicians will and time periods in which they will not have access to the CDB. (See [Figure 4](#) for full study schema).

