

Breast Density Research Study

A research study to reduce breast density

Principal Investigator

Alison Stopeck, MD
Professor of Internal Medicine,
Renaissance School of Medicine
at Stony Brook University



Stony Brook University Cancer Center
Lauterbur Drive, Stony Brook
cancer.stonybrookmedicine.edu

For more information, call
(631) 638-0815 or email
pushpa.talanki@stonybrook.edu





You may qualify for a new research study if you have been told you have dense breasts and you are postmenopausal.

Why is the study being done?

The study is being conducted to test if the non-steroidal anti-inflammatory drugs (NSAIDs) can reduce breast density, which is a risk factor for breast cancer.

Who is eligible for the study?

- Postmenopausal women who:
 - are at increased risk for developing breast cancer, or
 - were previously diagnosed with early stage breast cancer (stages 0-3),
 - have an intact healthy, non-radiated breast, and
 - are not taking tamoxifen.
- Patients who are taking an aromatase inhibitor and plan to continue therapy for a minimum of 16 months.
- Patients who have completed a standard digital mammogram in the past 12 months.
- Patients who are willing to avoid taking non-steroidal anti-inflammatory drugs, such as Motrin®, Aleve® and aspirin, during the study.



Breast Density Research Study

A research study to reduce breast density



dal anti-inflammatory drug, sulindac, reduces

What are the study procedures?

- During the course of the 16-month study you will be asked to:
 - take a small tablet, twice a day
 - undergo three non-contrast imaging studies of the breast using MRI
 - answer questions about joint stiffness and pain symptoms
 - answer questions about your quality of life and well-being
 - monitor blood pressure (if needed)
- A breast biopsy will be requested to directly study the effect of the study drug on the tissue, but this is **optional**.

 Stony Brook Cancer Center



You may qualify for a new research study if you have been told you have dense breasts and you are postmenopausal.

An Institutional Review Board responsible for human subjects' research at Stony Brook University reviewed this research project and found it to be acceptable, according to applicable state and federal regulations and the University policies designed to protect the rights and welfare of participants in research.

Study procedures and medication will be provided at no cost.