

Assessment of Breast and Nipple Sensation Following Nerve Grafting in DIEP Flap Breast Reconstruction: A Prospective Study Using Two-Point Discrimination and Semmes-Weinstein Monofilaments

Status: Recruiting

Eligibility Criteria

Sex: Female

Age Group: 18 years and over

This study is NOT accepting healthy volunteers

Inclusion Criteria:

- 18-90 years of age - assigned gender of female at birth - having a DIEP flap breast reconstruction with nerve grafting of one or both breasts

Exclusion Criteria:

- peripheral neuropathy or sensory deficits - having an alternative reconstruction technique or a revision

Conditions & Interventions

Conditions:

Cancer

Keywords:

Breast cancer, DIEP breast reconstruction, reconstructive breast surgery

More Information

Description: This study is about quality of life and physical sensation in the nipple-areola area of people who have undergone deep inferior epigastric perforator (DIEP) flap breast reconstruction with or without nerve grafting. At the post-operative clinic visits at 3, 6, 12, and 18-months post-op, participants will have sensory assessments and be asked to complete a series of questionnaires.

Study Contact: Kathryn Vera - giero002@umn.edu

Principal Investigator: Umar Choudry

IRB Number: STUDY00025141

Thank you for choosing StudyFinder. Please visit <http://studyfinder.umn.edu> to find a Study which is right for you and contact sfinder@umn.edu if you have questions or need assistance.