

## Breast cancer linked to genetic changes caused by mother's eating habits

Mothers who eat fatty foods while pregnant may increase the risk of breast cancer among their daughters and granddaughters.

Experts from Georgetown University have shown through tests on mice that high-fat diets or an overabundance of estrogen may result in a higher risk of [breast cancer](#) for coming generations of females in the family.

The research, which was published in *Nature Communications*, has revealed that “familial” breast cancers arise from genetic alterations stemming from what mothers eat while they are pregnant, because their eating habits affect the fetus, as well as the fetal germ cells – which can, in turn, raise the mammary-cancer risk in coming generations.

**View the original article here: [Breast cancer linked to genetic changes caused by mother's eating habits](#)**