

Adiposity, breast density and breast cancer risk: epidemiological and biological considerations. Ludivine Soguel, Francine Durocher, André Tchernof and Caroline Diorio

Supplemental digital content 1

Search strategy to review the relation between absolute non-dense area and breast cancer risk.

Concept #1: “absolute non-dense area”

((breast[MeSH Terms]) OR (breast[tiab])) AND ((non-dense[tiab]) OR (nondense[tiab]) OR (non dense[tiab]))

Concept #2: “breast cancer risk” (adapted from (World Cancer Research Fund and American Institute for Cancer Research, 2008))

AND (Breast Neoplasms [MeSH Terms] **OR** (breast[tiab] AND (cancer[tiab] OR neoplasm[tiab] OR tumour[tiab] OR tumor[tiab] OR carcinoma[tiab] OR adenocarcinoma[tiab])) **OR** (mammary[tiab] AND (cancer[tiab] OR neoplasm[tiab] OR tumour[tiab] OR tumor[tiab] OR carcinoma[tiab] OR adenocarcinoma[tiab])))

Concept #3 “human studies”

NOT ((animals[MeSH Terms]) NOT (humans[MeSH Terms]))

Search strategy performed for references cited in PubMed until February 9th 2015:

#1 **AND** #2 **NOT** #3

References

World Cancer Research Fund, American Institute for Cancer Research (2008). Systematic Literature Review Continuous Update Report. The Associations between Food, Nutrition and Physical Activity and the Risk of Breast Cancer.