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

Supplemental digital content 3

PRISMA flow chart for the systematic review of the relation between adiposity and breast density features.

Records identified through database searching
(n = 3028)

Additional records identified through other sources
(n = 0)

Records after duplicates removed
(n = 3028)

Records screened
(n = 3028)

Records excluded
(n = 2936)

Full-text articles assessed for eligibility
(n = 92)

Full-text articles excluded, with reasons
(n = 62)
- (n = 28), did not present associations between anthropometric variable(s) and breast density feature(s).
- (n = 34), did not evaluate association between breast density feature(s) and weight gain nor association between at least one measure of absolute density and one anthropometric variable.

Studies included in synthesis
(n = 30)
+ 1 study found later
(n = 31)