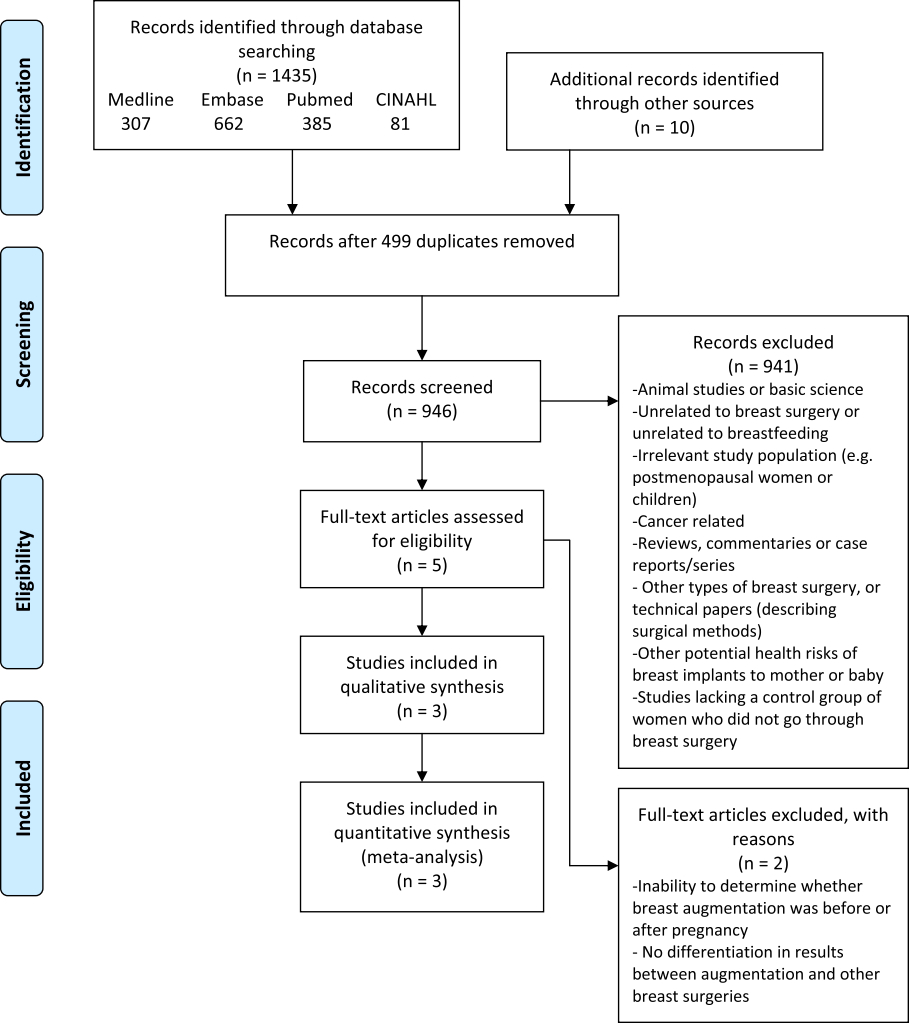
Identification
Screening
Eligibility
Included
Records identified through database searching
(n = 1435)
Medline 307
Embase 662
Pubmed 385
CINAHL 81
Additional records identified through other sources
(n = 10)
Records after 499 duplicates removed
Records screened
(n = 946)
Records excluded
(n = 941)
-Animal studies or basic science
-Unrelated to breast surgery or unrelated to breastfeeding
-Irrelevant study population (e.g. postmenopausal women or children)
-Cancer related
-Reviews, commentaries or case reports/series
- Other types of breast surgery, or technical papers (describing surgical methods)
-Other potential health risks of breast implants to mother or baby
-Studies lacking a control group of women who did not go through breast surgery
Full-text articles assessed for eligibility
(n = 5)
Full-text articles excluded, with reasons
(n = 2)
-Inability to determine whether breast augmentation was before or after pregnancy
- No differentiation in results between augmentation and other breast surgeries
Studies included in qualitative synthesis
(n = 3)
Studies included in quantitative synthesis (meta-analysis)
(n = 3)