Records identified through database searching (n = 11,649)

Ovid MEDLINE (n = 3,232)
EMBASE (n = 4,193)
Scopus (n = 4,089)
Cochrane Library (n = 135)

Additional records identified through journal search (n = 28)

Records after duplicates removed (n = 5,724)

Records screened (n = 5,724)

Full-text articles assessed for eligibility (n = 118)

Studies included in narrative synthesis (n = 7)

Records excluded (n = 5,606)
Non-English (n=571)

Full-text articles excluded, with reasons (n = 111)

Unspecified/not antenatal cohort (n=3)
Not isolated and/or not left-sided defect (n=75)
No data on factors of interest (n=17)
Sample Size <30 (n=11)
Insufficient data for extraction (n=6)
Overlapping data and both studies reported on same factors of interest (n=2)