Records identified through database searching (n = 575)

Additional records identified through other sources (n = 94)

Records after duplicates (273) and duplicate publications (0) removed

Records screened by title and abstract (n = 396)

Records excluded (n = 286)
- Not original 49
- Not ACS 188
- Not antenatal/perinatal 3
- Human/Invitro study 1
- No longterm outcomes (>7d) 35
- No behavioral/neuropathology/MRI 10

Full-text articles assessed for eligibility (n = 110)

Full-text articles excluded (n = 46)
- No full text or methods 2
- No longterm outcomes (>7d) 18
- No behavioral/neuropathology/MRI 22
- Maternal outcomes only 4

Studies included in qualitative synthesis (n = 64)