Abstracts identified through literature search (n = 59)

41 abstracts excluded
- Overlapping records (n = 36)
- Obvious irrelevant studies (n = 5)

Full-text articles reviewed for more detailed evaluation (n = 18)

7 articles excluded
- Cervical intraepithelial neoplasia (n = 2)
- No data available (n = 3)
- Overlapping study (n = 1)
- Case only study (n = 1)

Articles included in the meta-analysis (n = 11)