

Potentially relevant articles identified from databases
n = 368

Excluded articles; n = 296

- Not cancer = 20
- Not FNP = 105
- Not children = 19
- Not marker = 117
- No appropriate outcomes = 2
- Not testing marker = 31
- Two gate design = 2

Potentially relevant articles assessed in detail
n = 72

Identified from reference lists
n = 7

Excluded articles; n = 52

- Not FNP = 9
- Not children = 7
- Children not extractable = 18
- Not marker = 2
- No appropriate outcomes = 3
- Data not extractable = 1
- Not testing marker = 10
- Duplicate publication = 1
- Original article not available = 1

Data extraction undertaken
n = 27

‘Duplicate’ publication, n= 2
(One erratum for previous article & one study published over 2 articles)

Studies with quantitative data available
n = 25

Included in quantitative synthesis
n = 13