Records identified through database searching  
(n =1330 )

## Screening

## Included

## Eligibility

## Identification

Additional records identified through other sources  
(n = 3)

Records after duplicates removed  
(n =1331)

Records screened  
(n =1331 )

Records excluded  
(n = 1249 )

Full-text articles assessed for eligibility  
(n = 82)

Full-text articles excluded  
(n = 22)

Studies included in

meta-analysis (n = 60)

OS (n = 37)

BCSS (n = 22)

RFS (n = 17)

DMFS (n = 13)