1092 Independent references identified in MEDLINE, EMBASE, and CENTRAL

525 Duplicates excluded

568 Independent references identified in MEDLINE, EMBASE, and CENTRAL

553 excluded based on screening of titles using general criteria
- 147 reviews, comments or editorials
- 294 in vitro studies/functional studies/animal studies
- 112 otherwise inappropriate

15 potential relevant reports

10 full-text reports retrieved for detailed evaluation

5 excluded based on screening of abstracts using general criteria

1 excluded: letter

9 Studies included in qualitative synthesis

9 studies included in quantitative synthesis (meta-analysis)