Records identified through database searching (n = 27,995)

Records after duplicates removed (n = 14,518)

Records screened (n = 14,531)

Full-text articles assessed for eligibility (n = 147)

Studies included in qualitative synthesis (n = 104)

Studies included in quantitative synthesis (meta-analysis) (n = 104)

Records excluded (n = 14,384)

Full-text articles excluded, with reasons (n = 40)
Additional duplicates excluded (n = 3)