Records identified through database searching (n = 99)

- Congress abstracts excluded (n = 15)

Articles excluded based on title and abstract (n = 70)

Full-text articles assessed for eligibility (n = 14)

- Full-text articles excluded (n = 7)
  - Reviews without original data report, n = 6; non human studies n = 1

Identification of additional records through revision of retrieved articles reference lists (n = 0)

Studies included in qualitative synthesis (n = 7)

Studies included in quantitative synthesis (n = 3)