Figure 1. Selection of studies

Records identified through database searching (n = 4,652)

Additional records identified through other sources (n = 7)

Records after duplicates removed (n = 4,659)

Records screened (n = 4,659)

Records excluded, based on title or abstract (n = 4,615)

Full-text articles assessed for eligibility (n = 44)

Studies excluded, with reasons:
- Letter n = 2
- Case Report n = 2
- Editorial n = 3
- Review article n = 7
- Not assessing tertiary survey as intervention n = 19
- Did not measure missed injury rate n = 1

Studies included in qualitative synthesis (n = 10)

Studies eligible for quantitative synthesis (meta-analysis) by outcome:
- Missed injury rate (n = 3)

Studies not eligible - no comparison cohort (n = 7)