Records identified through database searching   
(n = 1463)

## Identification

Additional records identified through other sources   
(n = 46)

## Included

Records after duplicates removed   
(n = 1444)

## Screening

Records excluded:

Based on title or abstract (n=1364)

Records screened   
(n = 1444)

Full-text articles excluded:

Adult study (n= 24)

Review (n = 16)

Intervention study (n=5)

Case study (n=3)

QOL study (n=1)

Unvalidated measures used (n=1)

Full-text articles assessed for eligibility   
(n = 80)

## Eligibility

Studies included in systematic review   
(n = 30)

**Figure 1. Flow chart illustrating published studies included in systematic review in accordance with PRISMA**