**Appendix 3:** PRISMA Flow Chart

Identification

Screening

Eligibility

Included

Records identified through database searching n=38770

Records after duplicates removed n=21233

Relevant records identified for title and abstract screening n=8720

Full-text assessed for eligibility n=244

Full-text articles included

n=66

Studies included in the synthesis

 **n=71**

Full-text excluded with reasons n=177

No relevant outcome n=70

Not relevant population n=31

No full text n=3

Studies with <50% relevant

outcome n=28

Studies with <50% relevant population n=26

End of life care n=3

Protocol n=15

Not a systematic review n=2

Additional records identified through other sources n=5