Urologic Nursing Systematic Review of the Literature Template

Urologic Nursing defines a Systematic Review of the Literature as a manuscript that describes the methodical procedures used to identify and evaluate current literature for theoretical and research-based strategies to address a specific urologic question or problem. The methods often involve the use of critical appraisal strategies and result in an analysis and synthesis of current research evidence. Implications for urologic nursing practice and recommendations for further research are included. [Note: this is similar to an integrative review which provides a summary of empirical and theoretical literature to describe the state of the science about a specific topic.]

Components to be included:

Objective, Aim and/or PICOS Question (PICOS: Participants, Interventions, Comparisons, Outcomes, Study Designs)

Search Methods (includes clearly stated pre-defined criteria for including studies in the review, reproducible methodology, a critical review of the studies included, and a systematic presentation and synthesis of the characteristics and findings of the studies reviewed)

Types of Studies

Participants

Types of Interventions

Outcome Measures

Critical Appraisal (the type of critical appraisal tool to evaluate studies should be included; results of critical appraisal for each study are presented in a summary of studies table that includes author/year, sample, level of evidence, instruments, interventions, findings and conclusions)

Analysis (may include data extraction)

Discussion of Results and Synthesis (what themes emerged from the appraisal of articles)

Implications and Recommendations

Conclusion