Systematic Literature Reviews: A taxonomy of designs and procedures

Systematic literature reviews have grown in focus and complexity. This workshop will describe current forms of systematic literature reviews, including statistical meta-analysis, evidence appraisal, qualitative meta-synthesis, and realist review. We will then examine the commonalities and divergence of methodologies used for each type of review, highlighting the rigor involved with each type, and exploring the diverse research questions that can be answered based on review type. The general steps for any type of systematic review will be described and exemplified, which include:

1. Define the research question
2. Determine the types of studies that should be included
3. Carry out a systematic literature search
4. Screen the results based on a-priori inclusion/exclusion criteria
5. Critically appraise the quality of the included literature
6. Data extraction, organization, and analysis
7. Synthesis of findings

The workshop will end with a discussion of how systematic literature review methodology can be used to develop a conceptual framework for a research topic of interest.

Mark your calendar

Tuesday March 14, 2017
4:30 – 6:00 pm

UCI Campus: Med ED (building 835) B001 (lower level)

UCIMC: Building 22A, room 2107 (to remote-in to campus)

Admission is free

1.5 CEUs offered

For questions please contact:

Miriam Bender, PhD RN
miriamb@uci.edu

The workshop will be led by:
Miriam Bender, PhD RN
Assistant Professor
Sue and Bill Gross School of Nursing
University of California, Irvine