

# KEY

CLASS SERIES

APRIL 2018

**UT Southwestern**  
Medical Center

Health Sciences Digital  
Library & Learning Center

All classes will be held in the South Campus Library Classroom (E2.310A).

## Expert Database Searching

**Tuesday, April 3rd, 1p.m. to 3 p.m.**

Locate electronic full-text articles using the Library's wide range of databases including Ovid MEDLINE®, Embase®, PubMed, CINAHL, and Scopus. Learn how to utilize Medical Subject Headings (MeSH) terms and keywords to narrow your search to locate exactly what you're looking for. Each database has its own unique way to search effectively and one method does not fit all.

## Evidence-Based Practice

**Tuesday, April 10th, 1p.m. to 3 p.m.**

Evidence-based practice is an approach to clinical practice that revolves around the use of the best available clinical evidence when making treatment decisions about individual patients. One of the biggest challenges of evidence-based practice is locating and identifying the best available clinical evidence, and determining which resources to use when gathering evidence. This class will introduce the number of systems developed for the identification of best evidence resources for clinical evaluation.

## EndNote X8 Citation Management

**Tuesday, April 17th, 1p.m. to 3 p.m.**

How much time do you spend on your reference section? This key class will include creating and organizing an EndNote library; adding references to a library both manually and by using direct export or filters; using the Group function to organize references; inserting and editing citations in a word document using EndNote's Cite While You Write (CWYW) function; and formatting references in different reference or output styles.

## Systematic Reviews and Meta-Analysis

**Tuesday, April 24th, 1p.m. to 3 p.m.**

This class will review methods used by those performing systematic reviews and meta-analysis, including building a team, formulating a research question and hypothesis, methods for searching the literature, abstracting information, and synthesizing the evidence both qualitatively and quantitatively. We will also cover how to formulate an answerable research question; define inclusion and exclusion criteria; search for the evidence; extract data; assess the risk of bias in the underlying studies; perform qualitative synthesis, meta-analysis, and sensitivity analysis; and assess meta-bias.

**Space is limited. Register now at Taleo Learn.**