

# Literature Searching for Systematic Reviews\_ Workshop Summary



## Basic Course

### Brief Description of Course - Scope

This is an introductory course on how to conduct a literature search for a systematic review. It will provide a brief overview of the concept of systematic reviews and the steps to conducting a comprehensive literature search. Participants will be taught how to identify search terms based on the research question, develop a simple search strategy, run this in PubMed database and download and save results. The workshop format will include lectures as well as hands-on sessions to practice basic search skills.

### Objectives

By the end of this session, participants should be able to:

1. Understand what a systematic review is.
2. Understand the importance of conducting a comprehensive literature search
3. Know the databases that can be searched when conducting a systematic review
4. Identify key concepts in the research question and search terms
5. Use Boolean operators to combine search terms
6. Construct a simple search strategy for PubMed database
7. Run the search strategy in PubMed database
8. Know how to import search output and perform basic functions in reference management software

### Target Audience

This course is targeted at systematic review authors, librarians and information scientists, health care practitioners and other researchers interested in understanding the rudiments of undertaking a systematic literature search.

**Facilitators:** Graham Chan, Moriam Chibuzor, Ekpereonne Esu and Dachi Arikpo,

**Venue:** Online (via Zoom)

**Proposed Class Size:** 20 -25 participants

**Proposed Months:** 25-27 September

**Duration:** The course will hold over 3 consecutive days for 3hrs each day.

**Course Fees Per Participant**

- Regular Rate: NGN 30,000/ USD 50
- Student Rate: NGN 15,000 / USD 25

Participants will be awarded a certificate of attendance upon successful completion of the course