## UroScience

Workshop

# Understanding a systematic review and meta-analysis

Sala De Videoconferência 3o andar HC - em frente ao anfiteatro Weekly from 16PM to 18PM

01/11 - Wednesday

08/11 -Wednesday

14/11 - Tuesday

22/11 -Wednesday

29/11 -Wednesday

06/12 - Wednesday

## Purpose:

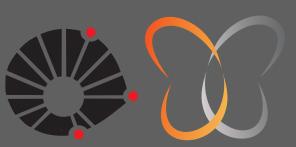
 To understand the main concepts on developing systematic reviews and the principles of meta-analysis;
To write the protocol of a systematic review';

### Instructor:

## Herney Andrés García-Perdomo MD MSc EdD PhD FACS

Director Postgraduate Clinical Programs Associate Professor Universidad del Valle Cali, Colombia

**Uroscience**MD MSc PhD Leonardo Oliveira Reis





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Youtube: UroScience BR

## **Contents:**

Tips for writing the SR Week 1.

- How to write a protocol
- Formulating a clinical question

#### Week 2.

Search strategy

Live on Youtube

**UroScience BR** 

Youtube:

Data extraction

#### Week 3.

- Risk of bias
  - GRADE

#### Week 4.

Principles of Meta-analysis

#### Week 5.

Tips for writing the SR

#### **Participants:**

Professors, Residents, Graduate and Postgraduate students

#### Strategy

- Lectures
- Practical workshops
  - Homeworks

#### Resources

- Personal computer
- Software Mendeley Revman

#### Recommended lectures

1. Higgins J, Green S. Cochrane Handbook for Systematic Reviews of Interventions Version 5.1.0 [Internet]. The Cochrane Collaboration; 2011.

Available from: www.cochrane-handbook.org

- 2. Centre for Reviews and Dissemination. Systematic Reviews: CRD's guidance for undertaking reviews in health care. First. University of York, editor. York: Centre for Reviews and Dissemination; 2009.
- 3. García-Perdomo, HA Evidence synthesis and meta-analysis: a practical approach. IJUN 2015; doi: 10.1111/ijun.12087



Participation certificate for at least 80% presence

Free on-site registration