

## **Systematic Review of Economic Evaluation - Short Course**

### **Semester 1 - 2021**

The Division of Health Systems and Public Health, Faculty of Medicine and Health Sciences, Stellenbosch University, will be offering a short course on Systematic Reviews of Economic Evaluation from April - June 2021.

Due to the COVID-19 pandemic, the short course will be exclusively online, using a combination of live synchronous webinars and online recordings. All teaching and learning will be facilitated via SUNlearn. Online content will be spread across a period of 16 weeks, with students required to engage with content weekly, punctuated with online discussion and webinars. No face-to-face contact sessions will be held for this module.

*Objective:* To train candidates to understand the methods and applications of conducting Systematic Reviews of Economic Evaluation

#### *Content*

- ✓ What are systematic reviews of economic evaluations, why are they needed and where can they be found?
- ✓ Components of a good research question and why this is fundamental to the success of a systematic review of economic evaluation.
- ✓ The importance of developing a comprehensive search strategy and how to conduct a search of a systematic review in a topic of choice.
- ✓ Data management process(es) of a systematic review including screening search results using pre-defined eligibility criteria and extracting relevant data.
- ✓ How to critically appraise economic evaluation studies.
- ✓ Reading and interpreting the results of a systematic review of economic evaluation studies, with a focus on summary of findings tables.
- ✓ Incorporating economic perspectives and evidence into Cochrane systematic reviews.
- ✓ Writing a protocol for a systematic review in a topic of choice
- ✓ Understanding the challenges of conducting systematic reviews of economic evaluation studies.

Applicants need to have completed introductory courses of Economic Evaluation.

#### *Course fees*

R3 630 – SU staff and students

R4 400 – Students registered at other universities

R5 940 – Other organizations

Course Convenor – Dr Lungiswa Nkonki

For more information and to secure your place, contact Tracey Pietersen [traceyp@sun.ac.za](mailto:traceyp@sun.ac.za) by the **31<sup>st</sup> of March 2021**.