Affiliated 系統的レビュー Course title Graduate School of Medicine department. <English> Systematic Reviews Professor, FURUKAWA TOSHIAKI Job title.Name Course offered Grade alloted Professional degree students Number of credits | 2 2015/Irregular, year-round year/period Day/period Mon.1,2 開講日注意 Class style **Language** Japanese and English Lecture

[Outline and Purpose of the Course]

I. Description of the course

This course consists of 10 3-hour sessions over the course of 6 months, in which the participants will learn and finish up a protocol of a systematic review on a topic of his/her own choice.

II. Methods of Instruction

Each 3-hour session will be divided into the presentation of the protocol and the lecture. After the lecture, the participants are expected to elaborate the protocol accordingly and be ready to present the relevant sections in the next session.

[Course Goals]

○ To complete a protocol of a systematic review in English and in accordance with the Cochrane Handbook. ○ Those who wish to complete the review can further collaborate with the course director until (hopefully) it will be published in the Cochrane Library or in a journal.

[Course Schedule and Contents]

June 1 Introduction

June 22 Formulating the clinical question, Objectives and Criteria for considering studies

July 13 Search methods

July 27 Selection of studies & extracting data

September 28 Assessment of risk of bias

October 19 Analysis (1)

November 2 Analysis (2)

November 16 Summary

November 30 Extra

December 7 Presentation (1)

December 14 Presentation (2)

[Class requirement]

This course starts in June, and taking courses in Biostatistics and Epidemiology in April through June is recommended.

[Method, Point of view, and Attainment levels of Evaluation]

Completed protocol 100% (To get credit 60% in total will be required)

[Textbook]

Higgins JPT, Green S Cochrane Handbook for Systematic Reviews of Interventions (Available from www.cochrane-handbook.or) (Essential because the protocol will follow this Handbook.)

Continue to 系統的レビュー(2) ↓ ↓↓

系統的レビュー(2)
Essential software: Review Manager (RevMan) [Computer program]. Version 5.2. Copenhagen: The Nordic Cochrane Centre, The Cochrane Collaboration, 2013.(Eessential because you will need this software to write up a protocol and eventually, to analyze the data and publish the review)
[Reference books, etc.]
(Reference books)
[Regarding studies out of class (preparation and review)]
Registration with the Cochrane Collaboration is not easy. Learners may consider publishing the systematic review in journals instead.
(Others (office hour, etc.))