Graduate School of Medicine Affiliated 系統的レビュー Course title Professor, FURUKAWA TOSHIAKI department. Systematic Reviews <English> Graduate School of Medicine Job title.Name Associate Professor, WATANABE NORIO Course offered Grade alloted Professional degree students Number of credits 2 2016/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 13 Introduction

June 27 Formulating the clinical question, Objectives and Criteria for considering studies

July 11 Search methods

September 26 Selection of studies & extracting data

October 17 Assessment of risk of bias

November 14 Analysis (1)

November 28 Analysis (2)

December 12 Summary

October 31 Extra

January 23 Presentation (1)

February 6 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.))