Course title: Socio-epidemiology II

Affiliated department, Job title, Name: Graduate School of Medicine, Associate Professor, KIHARA MASAKO

Target year: Professional degree students
Number of credits: 2
Course offered year/period: 2017/Second semester

Day/period: Mon. 3
Class style: Lecture
Language: Japanese and English

[Outline and Purpose of the Course]

Course Description

Socio-epidemiology is a new public health discipline first established in Kyoto University School of Public Health in 2000 that encompasses epidemiology and social sciences, or quantitative and qualitative research methods to facilitate ecological or socio-cultural understanding of health by utilizing multidisciplinary approach. In the first term, students will learn about study design issues relevant to socio-epidemiology such as social marketing, behavioral science, non-probability sampling methods, and (quasi-)experimental designs. In the second term, a series of lectures and workshops will be provided on qualitative research methods such as focus group interviews and qualitative data analysis. Throughout these courses students are expected to acquire an integrated view on socio-epidemiology and lay a solid foundation for the future research.

[Course Goals]

Goals and Objectives of the Course
1. To understand the complementary role of qualitative and quantitative research in prevention.
2. To understand the usefulness and limitation of qualitative research
3. To understand the method of focus group discussion and acquire its skills
4. To understand the methods of qualitative data analysis and acquire its skills
5. To understand the concept and methods of grounded theory approach

[Course Schedule and Contents]

Lecture schedule
October 02 Introduction
October 16 Quantitative method (1): Questionnaire development; part 1
October 23 Quantitative method (2): Questionnaire development; part 2
October 30 Overview of interview methods
November 06 Focus group interview practicum; part 1
November 13 Focus group interview practicum; part 2
November 20 Focus group interview practicum; part 3
November 27 Overview of qualitative analysis
December 04 Overview of Grounded Theory Approach
December 11 Qualitative analysis practicum (1)
December 18 Qualitative analysis practicum (2)
December 25 Qualitative analysis practicum (3)
January 15 Questionnaire development practicum (1)
January 22 Questionnaire development practicum (2)
To be scheduled Discussion

*Note: Please keep in mind that lecture content and schedule were subjected to change according to the...
## Class Requirement

- MPH Elective
- MCR Recommended
- GC Recommended

## Method, Point of View, and Attainment Levels of Evaluation

- Evaluation
  - Attendance 40%, Class assignment 40%, Examination 20%

## Textbook

Not used

## Reference Books, etc.

- **Course Readings**
  - 2. Rice PL & Ezzy D. Qualitative research methods—a health focus. Oxford Univ. Press, 1999

## Regarding Studies Out of Class (Preparation and Review)

Not in particular

## Others (Office Hour, etc.)

It is desirable to take both socio-epidemiology I (1st term) & II (2nd term) since they are complementary.

## VI. Message

Students who are going to be involved in disease prevention in the future or those who have a real interest in prevention practice are expected to attend this course.

*Please visit KULASIS to find out about office hours.*