[Outline and Purpose of the Course]

- This course is one of the elective classes of School of Public Health.
- This course provides students with skills of critical appraisal of literature or information retrieved, as being based on fundamental knowledge of epidemiology and evidence-based medicine.

[Course Goals]

To acquire skills of critical appraisal of literature or information retrieved.

[Course Schedule and Contents]

I  April 10 Orientation
II June 12 Evaluation of papers of clinical trials by CASP
III June 19 Cochrane Reviews by The Cochrane Collaboration
IV June 26 Evaluation of bias using cases (1)
V July 3 Evaluation of bias using cases (2)
VI July 10 Evaluation of papers of Meta-analysis by CASP
VII July 24 Evaluation of clinical guidelines by AGREE
VIII July 31 (4th, 5th) Seminar of Meta-analysis

[Class requirement]

None

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

Participation in class and discussion, short report for each lecture (30%) & Report (70%)

[Textbook]

The material necessary for the lecture will be provided by lecturers.

[Reference books, etc.]

(Reference books)
Nakayama T, Tsutani K. Rinsho kenkyu to ekigaku kenkyu notameno kokusai ruru shu. (Lifescience)
[Regarding studies out of class (preparation and review)]

Rather than spending more time on your preparation, please put more energy into the review.

(Others (office hour, etc.)

We hope students who attend this course will lay the foundation for promoting their own public health research by learning skills of critical appraisal.

This course is open to graduate students with the school of human health science.

*Please visit KULASIS to find out about office hours.