Course title <english></english>	医療の質評価 Evaluation of Quality in Health Care					Job title Name			Graduate School of Medicine Professor,IMANAKA YUUICHI Graduate School of Medicine Program-Specific Senior Lecturer,SASAKI NORIKO Graduate School of Medicine Program-Specific Senior Lecturer,KUNISAWA SUSUMU Graduate School of Medicine Assistant Professor,OOTSUBO TETSUYA		
Grade alloted Professional degree students Number of credits 1 Course offered year/period 2016/Intensive, First										2016/Intensive, First semester	
Day/perio	d	Intensive	Cla	ss style	Lecture	9				Language	Japanese and English

## [Outline and Purpose of the Course]

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This course facilitates the understanding of fundamental matters and important on-site issues in healthcare quality, safety, equity, and efficiency at various levels, such as medical staff, healthcare institutions, municipal governments, and national governments.

<Content>

- Healthcare quality, equity, and efficiency
- Ability to explain the fundamentals of quasi-experimental design
- Management systems and policies in healthcare quality, safety, and efficiency
- Healthcare evaluations and hospital functional assessments
- Healthcare informatics and healthcare quality evaluations
- Healthcare quality indicators (QIs) and their applications

#### [Course Goals]

- Students will understand and be able to explain key issues in evaluations of quality in health care, including the necessary theories and concepts, research and evaluation methods, as well as problems and measures
- Students will be able to systematically and critically interpret the significance of fundamental research and social systems.
- Students will be able to apply relevant knowledge to solve problems in public health research and practice.

# [Course Schedule and Contents]

- 1. June 15 Healthcare quality, efficiency, and equity
- 2. June 22 Healthcare quality evaluation methods, outcomes research, and risk adjustments
- 3. June 29 Indicators of healthcare quality (OIs and CIs)
- 4. July 6 Information systems and healthcare evaluations
- 5. July 13 Healthcare evaluations using administrative data
- 6. July 20 Quality and safety in health care and organizational culture
- 7. July 27 Evaluation of quality in health care: Journal article review and discussion 1
- 8. August 3 Evaluation of quality in health care: Journal article review and discussion 2

Note: This schedule is subject to change. Overview of the schedule will be shown at the first day.

# 医療の質評価 (2)

## [Class requirement]

This course is mainly open to Students in School of Public Health.

Students from other courses (including students in School of Human Health Sciences) are limited to maximum 3 students.

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

- 1. Report (70%)
- 2. Classroom participation (30%)

## [Textbook]

Reading materials will be distributed as needed.

#### [Reference books, etc.]

#### (Reference books)

- ・医療安全のエビデンス 患者を守る実践方策 (医学書院,2005)
- ・病院の教科書(医学書院,2010)
- Handbook of Health Services Research (Springer Science+Business Media)

# [Regarding studies out of class (preparation and review)]

Both good preparation and review are needed.

#### (Others (office hour, etc.))

Our department has been accepting graduate students who are interested in research related to health care policies, health care management, and health care quality/safety/cost. (http://med-econ.umin.ac.jp/int/)

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