

<b>Course title</b> <English>	ヘルスサイエンス研究の進め方 Methods of Health Science Research		<b>Affiliated department, Job title, Name</b>	Graduate School of Medicine Professor, NAKAYAMA TAKEO Graduate School of Medicine Professor, KOIZUMI AKIO  Part-time Lecturer, MIYAZAKI KIKUKO Statcom Co. Ltd UETANI KAE	
<b>Grade allotted</b>	Professional degree students	<b>Number of credits</b>	1	<b>Course offered year/period</b>	2015/First semester
<b>Day/period</b>	Fri.3,4 開講日注意	<b>Class style</b>	Lecture	<b>Language</b>	Japanese and English
<b>[Outline and Purpose of the Course]</b>					
<ul style="list-style-type: none"> <li>• Basic knowledge about how to communicate concisely and accurately.</li> <li>• The ins and outs of ethics in research and publishing.</li> <li>• How to create clear, scientific and logical texts, figures and tables, slides and posters for the effective publication of research results.</li> </ul>					
<b>[Course Goals]</b>					
<ul style="list-style-type: none"> <li>• Obtain a thorough understanding of the significance of health sciences research.</li> <li>• Obtain an understanding of and observe for the ethics in research and publishing.</li> <li>• Obtain an understanding of the basic methods of preparing presentations, papers, and grant proposals.</li> <li>• Obtain an understanding of the differences between academic and general writing methods.</li> </ul>					
<b>[Course Schedule and Contents]</b>					
<ol style="list-style-type: none"> <li>1. June 5 3rd An overview of writing and publishing in the Health Sciences</li> <li>2. June 5 4th Ethics in research and publishing</li> <li>3. June 12 3rd Ethics in research and publishing</li> <li>4. June 12 4th History of medical research in Kyoto University</li> <li>5. June 26 3rd How to write effectively and efficiently</li> <li>6. June 26 4th Paragraph writing</li> <li>7. July 3 3rd How to write a journal article, display data in tables and graphs</li> <li>8. July 3 4th How to write a grant proposal</li> </ol>					
<b>[Class requirement]</b>					
This course is open to graduate students with the school of human health science. Students who want to join are expected to actively participate in class discussions.					
<b>[Method, Point of view, and Attainment levels of Evaluation]</b>					
Participation in class and discussion 60%, Report 40%					
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## ヘルスサイエンス研究の進め方 (2)

### [Textbook]

Reading materials will be distributed as needed

### [Reference books, etc.]

#### (Reference books)

Lang TA 『How to Write, Publish, & Present in the Health Sciences: A Guide for Clinicians & Laboratory Researchers』 (The American College of Physicians)

Lang TA, Secic M 『How to Report Statistics in Medicine: Annotated Guidelines for Authors, Editors, and Reviewers』 (The American College of Physicians)

Nakayama T, Tsutani K 『臨床研究と疫学研究のための国際ルール集.東京』 (ライフサイエンス出版)

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

One hour for each lesson.

For the first lesson preparation, read the ICMJE Recommendation on this website [<http://www.icmje.org/recommendations/>].

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

Please check the lecture schedule.

Students are advised to develop and express their own ideas and opinions during classes.

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