

<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	
				Part-time Lecturer, MIYAZAKI KIKUKO Statcom Co. Ltd UETANI KAE Part-time Lecturer, KOIZUMI AKIO	
<b>Target year</b>	Professional degree students	<b>Number of credits</b>	1	<b>Course offered year/period</b>	2018/Intensive, First semester
<b>Day/period</b>	Intensive	<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>					
1. May 25 4th Introduction logical writing 2. June 1 3rd History and significance of health science research 3. June 1 4th Ethics in research and publishing I (introduction) 4. June 8 3rd History of medical research in Kyoto University 5. June 15 3rd Ethics in research and publishing II (ICMJE) 6. June 15 4th How to write effectively and efficiently, how to write a journal article and abstract 7. June 22 3rd Display data in tables and graphs 8. June 22 4th How to write a grant proposal					
<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%					
Continue to ヘルスサイエンス研究の進め方 (2)					

## 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.