Category (科目区分)	Research subject		
Course Title (授業科目名)	Anesthesiolgy		
Instructors (担当者名)	Yukitoshi Niiyama	Academic Year (配当年次)	2,3
Required Course / Elective Course (必修/選択)	Elective Course	Credits (単位数)	15
Class Format (授業形態)	Lecture (WEB)		
Schedule (開講期間)	Schedule adjustment by E-mail		
Class Date/Period (開講曜日 • 時間)	Schedule adjustment by E-mail		

# Course Outline/ Course Objectives (授業の概要・到達目標)

### [Course Objectives]

The objectives are to acquire standard knowledge and skills related to anesthesiology, resuscitation, and pain management, and to cultivate the ability to promote clinical and basic research based on the latest research trends.

## [Outline of class]

The current our main research theme is the mechanism and the preventive methods of brain dysfunction after general anesthesia and surgery. In the future, we plan to conduct translational reseach to clinically verify the basic research results.

#### Contact Information (問い合わせ先(氏名, メールアドレス等))

Name: Yukitoshi Niiyama / E-mail:niiyama@med.akita-u.ac.jp

# Coment (その他特記事項)

[Information on courses]: Schedule adjustment was performed by E-mail [Textbooks / References]: Materials and dissertations are provided

[Learning content during self-study time]: It is desirable to learn before and after lecture