

Category (科目区分)	Research subject		
Course Title (授業科目名)	Cardiovascular Medicine		
Instructors (担当者名)	Hiroyuki Watanabe	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)	experimental training		
Schedule (開講期間)	October 2025 – March 2026		
Class Date/Period (開講曜日・時間)	The day of the class will be announced to students by e-mail after the course registration is completed. Class hours: 18:00 – 21:00		
Course Outline/ Course Objectives (授業の概要・到達目標)			
<p>Course Outline This course focuses on basic and clinical research aimed at elucidating the pathogenic mechanisms of major cardiovascular diseases, including ischemic heart disease, heart failure, cardiomyopathy, arrhythmias, and hypertension. Emphasis is placed on understanding disease mechanisms and contributing to the development of novel therapeutic strategies.</p> <p>Course Objectives The objective of this course is to understand the pathogenesis of cardiovascular diseases and to acquire the knowledge and skills necessary for conducting cardiovascular research. Through basic and clinical research activities, students will develop a deeper understanding of cardiovascular diseases and cultivate advanced leadership skills in the field of cardiovascular medicine.</p>			
Contact Information (問い合わせ先(氏名, メールアドレス等))			
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Comment (その他特記事項)			
<p>Information about the course:For working graduate students who are unable to attend practical training sessions due to professional commitments, the schedule will be adjusted as appropriate. Textbooks / References: Braunwald's Heart Disease, JCS Guidelines, and other relevant literature in specialized fields of cardiovascular medicine. Self-study requirements: Students are expected to engage in preparatory and review study in accordance with the learning objectives and course content.</p>			