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| Category (科目区分) | Research subject | | |
| Course Title (授業科目名) | Metabolism and Endocrinology | | |
| Instructors (担当者名) | Hironori Waki | 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 practice | | |
| Schedule (開講期間) | Students will be notified by email after completing course registration. | | |
| Class Date/Period (開講曜日・時間) | Students will be notified by email after completing course registration. | | |
| Course Outline/ Course Objectives (授業の概要・到達目標) | | | |
| <p>Aim: To acquire research techniques for elucidating the pathophysiology of diabetes and its complications, as well as for developing effective treatments.</p> <p>Goal: To gain proficiency in conducting experiments, analyzing experimental data, preparing and publishing research articles in scientific journals, and ultimately obtaining a doctoral degree.</p> <p>Outline:</p> <ol style="list-style-type: none"> 1. Learn how to design and conduct animal and cell culture experiments, as well as analyze data related to metabolism and endocrinology research. 2. Learn how to develop a research protocol for clinical studies, conduct the study, and analyze data in metabolism and endocrinology research. 3. Learn how to prepare and submit research articles for publication in scientific journals. | | | |
| Contact Information (問い合わせ先(氏名, メールアドレス等)) | | | |
| Name: Hironori Waki / E-mail: wakih@gipc.akita-u.ac.jp | | | |
| Comment (その他特記事項) | | | |
| <p>Information about courses: If you cannot attend the training due to work, such as a graduate student who is a member of society, we will adjust the schedule.</p> <p>Textbooks / References: Distribute materials as needed. Alternatively, specify the document.</p> <p>Self-study content during self-study time: It is desirable to carry out preparatory learning according to the goals to be achieved and the content of the lesson.</p> | | | |