

Category (科目区分)	Cluster of Pathology and Pathology System		
Course Title (授業科目名)	Diagnostic Radiology and Practice		
Instructors (担当者名)	Naoko Mori	Academic Year (配当年次)	1,2
Required Course / Elective Course (必修/選択)	Elective Course	Credits (単位数)	1
Class Format (授業形態)	Lecture		
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)			
Purpose of course: The objective of this course is to understand the basics and clinical applications of diagnostic radiology.			
Course Objectives:Understand and explain standardized and optimized imaging methods and findings.			
Course Outline:			
1.Radiation Protection and Management			
2.3 Central Nervous System Imaging			
4.5. Head and neck imaging			
6.7. Torso Imaging			
8.9 Diagnosis and treatment of nuclear medicine			
10. IVR			
Course Planning (授業計画)			
	Course Outline/ Course Objectives (授業の概要及び到達目標) (Contents of Class) (授業内容)	Instructor (担当教員名)	Department (講座名) Class Room [実施場所]
1	Radiation Protection and Management	Yuuki Wada	Department of Radiology [Conference room]
2	Central Nervous System Imaging	Motoko Sasajima	
3			
4			
5	Head and neck imaging	Takahiro Otani	
6	Torso Imaging	Koichi Ishiyama	
7			
8	Diagnosis and treatment of nuclear medicine	Masazumi Matsuda	
9			
10	IVR	Tomoki Tozawa	
Grading Criteria (成績評価の基準と方法)			
30 hours of lectures in the lecture room + 15 hours of self-study, 45 hours in total, will be one credit, and the evaluation will be made in consideration of the attendance status, the results of oral and written examinations, and the contents of the submitted report.			
Contact Information (問い合わせ先(氏名, メールアドレス等))			
Name: Koichi Ishiyama / E-mail : kishiyam@doc.med.akita-u.ac.jp>			
Coment (その他特記事項)			
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.			
Textbooks / References: none in particular			
Self-study content during self-study time: It is desirable to carry out preparatory learning according to the goals and lesson content.			