

2025 Akita University Faculty of Medicine Syllabus

Category : 臨床医学 VI (CC2)
Course Title : Practice of Radiology
Eligible Students : grade 5 Elective Course
Code : 71644006-20

1. Lead Instructor

Naoko	Mori	(Professor, Department of Radiology, 6179, Office Hour: North Clinical Research ence Room (12:00 13:00))	Building 1F Confer-
-------	------	---	---------------------

2. Instructors

Naoko	Mori	(Professor, Department of Radiology, 6179, Office Hour: North Clinical Research ence Room (12:00 13:00))	Building 1F Confer-
Yuki	Wada	(Lecturer, Department of Radiology, 6179)	
Takahiro	Otani	(Assistant Professor, Department of Radiology, 6179)	
Noriko	Takagi	(Assistant Professor, Department of Radiology, 6179)	
Tomoki	Tozawa	(Assistant Professor, Department of Radiology, 6179)	
Motoko	Konnno	(Assistant Professor, Department of Radiology, 6179)	
Satoshi	Kumagai	(Assistant Professor, Department of Radiology, 6179)	

3. Course Description Outline(Course Objectives)

1. 授業の概要及びねらい

放射線診療について学習する (3-3,4-3)

自ら課題を見つけ、自己学習によって解決できるようになる

将来どの分野の医師にも必要な放射線診断・治療に関する基本研修をする (3-3)

関連するプロフェッショナリズム、医の倫理、医療安全、EBM、医療法（医療制度）に
ついて説明できる。(2-5)

Course Description Outline

Study radiological medicine (3-3,4-3)

Be able to analyze problems and find solutions for each patient's medical care

Provide basic training on radiological diagnosis and treatment necessary for future doctors in any field. (3-3)

Explain related professionalism, medical ethics, medical safety, evidence-based medicine, and medical systems (2-5)

2. 講義内容・具体的到達目標・学修目標

患者ごとに最適となる検査法がなにか選択できる (4-2)

患者紹介のプレゼンテーションができる (4-5)

診療録の記載ができる (4-5)

Course Objectives

Describe medical records of patients in one's care (4-2)

Make a presentation about patient medical histories (4-5)

Select suitable imaging methods for patient medical conditions (4-5)

本科目は実務経験のある教員による授業科目です。

This subject is a lesson subject by a teacher with practical experience.

4. Textbook/Reference Books

標準放射線医学（医学書院）、臨床放射線腫瘍学（南江堂）、新臨床 X 線診断学（医学書院）

5. Assessment

出席・態度・症例発表により評価する

Attendance, attitude, case presentation

6. Out of Class Study/Message

事前の意向調査（診断中心・治療中心・両者両社とも実習、のいずれか）を踏まえ、詳細な実習内容及び初日集合時刻・場所については別途連絡予定

Based on the preliminary survey of intentions (either diagnosis-focused, treatment-focused, or both), the detailed content of the practice and the meeting time and place on the first day will be communicated separately.

Schedule		Contents of Class
1	Mon [08:50-17:00] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis 8:50 orientation (Image Reading room in the MRI building ,1st floor of the hospital) 13:15 Professor's round Diagnostic training Oncology 8:50 orientation (Image Reading room in the MRI building ,1st floor of the hospital) 13:15 Professor's round Ward training
2	Tue [08:00-17:00] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis Diagnostic training Oncology Ward training
3	Wed [08:00-17:00] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis Diagnostic training Oncology Ward training
4	Thu [08:30-17:00] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis Diagnostic training Oncology Ward training
5	Fri [08:30-17:00] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis Diagnostic training Oncology Ward training
6	Mon [08:50-17:00] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis orientation 13:15 Professor's round Diagnostic training Oncology orientation 13:15 Professor's round Ward training
7	Tue [08:00-17:00] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis Diagnostic training Oncology Ward training
8	Wed [08:00-17:00] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis Diagnostic training Oncology Ward training

Schedule		Contents of Class
9	Thu [08:30-17:00] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis Diagnostic training Oncology Ward training
10	Fri [08:30-17:00] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis Diagnostic training Oncology Ward training
11	Mon [08:50-17:00] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis orientation 13:15 Professor's round Diagnostic training Oncology orientation 13:15 Professor's round Ward training
12	Tue [08:00-17:00] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis Diagnostic training Oncology Ward training
13	Wed [08:00-17:00] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis Diagnostic training Oncology Ward training
14	Thu [08:30-17:00] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis Diagnostic training Oncology Ward training
15	Fri [08:30-17:00] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis Diagnostic training Oncology Ward training
16	Mon [08:50-17:00] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis orientation 13:15 Professor's round Diagnostic training Oncology orientation 13:15 Professor's round Ward training

Schedule		Contents of Class
17	Tue [08:00-17:00] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis Diagnostic training Oncology Ward training
18	Wed [08:00-17:00] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis Diagnostic training Oncology Ward training
19	Thu [08:30-17:00] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis Diagnostic training Oncology Ward training
20	Fri [08:30-17:00] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis Diagnostic training Oncology Ward training