

## 2022 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

Koichi Ishiyama (Associate Professor, Department of Radiology, Office Hour: North Clinical Research Conference Room (12:00 13:00)) Building 1F

### 2. Instructors

Koichi Ishiyama (Associate Professor, Department of Radiology, Office Hour: North Clinical Research Conference Room (12:00 13:00)) Building 1F  
Yuki Wada (Lecturer, Department of Radiology, 6179)  
Takahiro Otani (Assistant Professor, Department of Radiology, 6179)  
Makoto Sugawara (Assistant Professor, Department of Radiology, 6179)  
Masazumi Matsuda (Assistant Professor, Department of Radiology, 6179)  
Noriko Takagi (Assistant Professor, Department of Radiology, 6179)  
Tomoki Tozawa (Assistant Professor, Department of Radiology, 6179)  
Motoko Sasajima (Assistant Professor, Department of Radiology, 6179)  
Satoshi Kumagai (Medical Doctor, 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

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

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

Course Description Outline

Study radiological medicine

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

Explain related professionalism, medical ethics, medical safety, evidence-based medicine, and medical systems

#### 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

患者紹介のプレゼンテーションができる

診療録の記載ができる

Course Objectives

Describe medical records of patients in one 's care

Make a presentation about patient medical histories

Select suitable imaging methods for patient medical conditions

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

コメント：初回集合場所：附属病院 1 階 MRI 棟読影室（8：50）  
実習スケジュールの詳細は、オリエンテーションにて伝える

Comments: First meeting place; Image reading room in the MR building (1F)

キーワード：放射線診療

Key word; radiological medicine

## 放射線医学 臨床配属 臨床実習

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 image reading and interventional radiology 13:15 Professor's round  Oncology radiation treatment 13:15 Professor's round
2	Tue [ 08:00-17:00 ] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis image reading and interventional radiology  Oncology radiation treatment
3	Wed [ 08:00- ] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis image reading and interventional radiology  Oncology radiation treatment
4	Thu [ 08:30- ] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis image reading and interventional radiology  Oncology radiation treatment
5	Fri [ 08:30- ] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis image reading and interventional radiology  Oncology radiation treatment
6	Mon [ 08:50-17:00 ] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis image reading and interventional radiology 13:15 Professor's round  Oncology radiation treatment 13:15 Professor's round
7	Tue [ 08:00-17:00 ] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis image reading and interventional radiology  Oncology radiation treatment
8	Wed [ 08:00- ] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis image reading and interventional radiology  Oncology radiation treatment
9	Thu [ 08:30- ] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis image reading and interventional radiology  Oncology radiation treatment

## 放射線医学 臨床配属 臨床実習

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

放射線医学 臨床配属 臨床実習

Schedule		Contents of Class
19	Thu [ 08:30- ] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis image reading and interventional radiology  Oncology radiation treatment
20	Fri [ 08:30- ] 放射線診断と治療 Subtitle Diagnostic Radiology and Radiation Oncology Instructor Instructor	Diagnosis image reading and interventional radiology  Oncology radiation treatment