

2024 Akita University Faculty of Medicine Syllabus

Category	: 臨床医学 VI (CC2)
Course Title	: Clinical Clerkship for General Internal Medicine and Clinical Laboratory Medicine - 総合診療の実際 -
Eligible Students	: grade 5 Elective Course
Code	: 71644006-21

1. Lead Instructor

Ueki	Shigeharu	(Professor, Department of General Internal Medicine and Clinical Laboratory Medicine, 6209, Office Hour: 8 : 30 ~ 17 : 00)
------	-----------	--

2. Instructors

Ueki	Shigeharu	(Professor, Department of General Internal Medicine and Clinical Laboratory Medicine, 6209, Office Hour: 8 : 30 ~ 17 : 00)
Saga	Tomoo	(Associate Professor, infection control and team, 6248, Office Hour: 8 : 30 ~ 17 : 00)
Moritoki	Yuki	(Project Associate Professor, Department of General Internal Medicine and Clinical Laboratory Medicine, 6265, Office Hour: 8 : 30 ~ 17 : 00)
Saga	Akiko	(Project Assistant Professor, Department of General Internal Medicine and Clinical Laboratory Medicine, 6209, Office Hour: 8 : 30 ~ 17 : 00)
Fujioka	Yuki	(Assistant Professor, Central Laboratory Division, 6209, Office Hour: 8 : 30 ~ 17 : 00)
Sasaki	Tomoko	(Project Assistant Professor, General Physician Center, 6428)
Hikichi	Haruka	(Medical Doctor, Department of General Medicine, 6209, Office Hour: 8 : 30 ~ 15 : 00)
Hasegawa	Ryo	(Medical Doctor, Department of General Medicine, 6209, Office Hour: 8 : 30 ~ 17 : 00)
Takahashi	Kotono	(Medical Doctor, Oga Namahage Community Medicine, 6428, Office Hour: 8 : 30 ~ 17 : 00)

3. Course Description Outline(Course Objectives)

1. 授業の概要及びねらい

診療の多様性を理解し、および多職種連携の重要性について理解する。(2-1 ~ 2-7, 3-1 ~ 3-7, 4-1 ~ 4-2, 4-7 ~ 4-8, 5-1 ~ 5-3, 6-1 ~ 6-2)

本領域が関連するプロフェッショナリズム、医の倫理、医療安全、医療法(制度)、EBM、基本手技について説明・実践できる。(1-1 ~ 1-2, 3-3, 3-5, 3-7, 4-4 ~ 4-6)

Students will understand the diversity of medical practice and importance of multiprofessional collaboration. (2-1 ~ 2-7, 3-1 ~ 3-7, 4-1 ~ 4-2, 4-7 ~ 4-8, 5-1 ~ 5-3, 6-1 ~ 6-2)

Students will be able to explain and practice professionalism, medical ethics, medical safety, medical law (system), EBM, and basic procedures related to this field. (1-1 ~ 1-2, 3-3, 3-5, 3-7, 4-4 ~ 4-6)

2. 講義内容・具体的到達目標・学修目標

1) 高次医療機関における総合診療の目的・役割について説明できる。(1-1 1-2, 2-1 2-7, 3-1 3-7, 4-1 4-2, 4-4 4-8, 5-1 5-3, 6-1 6-2)

2) 総合病院における救急総合診療の目的・役割について説明できる。(1-1 1-2, 2-1 2-7, 3-1 3-7, 4-1 4-2, 4-4 4-8, 5-1 5-3, 6-1 6-2)

3) 在宅医療の目的・役割について説明できる。(1-1 1-2, 2-1 2-7, 3-1 3-7, 4-1 4-2, 4-4 4-8, 5-1 5-3, 6-1 6-2)

4) ホスピスにおける緩和医療の目的・役割について説明できる。(1-1 1-2, 2-1 2-7, 3-1 3-7, 4-1 4-2, 4-4 4-8, 5-1 5-3, 6-1 6-2)

5) 地域における精神医療の目的・役割について説明できる。(1-1 1-2, 2-1 2-7, 3-1 3-7, 4-1 4-2, 4-4 4-8, 5-1 5-3, 6-1 6-2)

6) 多職種連携の重要性について説明できる。(1-1 1-2, 2-1 2-7, 3-1 3-7, 4-1 4-2, 4-4 4-8, 5-1 5-3, 6-1 6-2)

7) 総合診療部で経験した症例のプレゼンテーションができる。(1-1 1-2, 2-1 2-7, 3-1 3-7, 4-1 4-2, 4-4 4-8, 5-1 5-3, 6-1 6-2)

1. Explanation of the purpose and role of General Internal Medicine in higher medical institutions.(1-1 1-2, 2-1 2-7, 3-1 3-7, 4-1 4-2, 4-4 4-8, 5-1 5-3, 6-1 6-2)

2. Explanation of the purpose and role of Emergency / GIM in general hospitals.(1-1 1-2, 2-1 2-7, 3-1 3-7, 4-1 4-2, 4-4 4-8, 5-1 5-3, 6-1 6-2)
3. Explanation of the purpose and role of Home Medical Care.(1-1 1-2, 2-1 2-7, 3-1 3-7, 4-1 4-2, 4-4 4-8, 5-1 5-3, 6-1 6-2)
4. Explanation of the purpose and role of best supportive care in hospices.(1-1 1-2, 2-1 2-7, 3-1 3-7, 4-1 4-2, 4-4 4-8, 5-1 5-3, 6-1 6-2)
5. Explanation of the purpose and role of psychiatric care in communities.(1-1 1-2, 2-1 2-7, 3-1 3-7, 4-1 4-2, 4-4 4-8, 5-1 5-3, 6-1 6-2)
6. Explanation of the importance of collaboration between medical staff.(1-1 1-2, 2-1 2-7, 3-1 3-7, 4-1 4-2, 4-4 4-8, 5-1 5-3, 6-1 6-2)
7. Case presentation based on training in GIM.(1-1 1-2, 2-1 2-7, 3-1 3-7, 4-1 4-2, 4-4 4-8, 5-1 5-3, 6-1 6-2)

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 teachers with practical experience.

4. Textbook/Reference Books

ハリソン内科学書

新・総合診療医学家庭医療学編

新・総合診療医学病院総合診療医学編

臨床に役立つ検査値の読み方・考え方：河野・西崎編、総合医学社

臨床検査の ABC：日本医師会編、医学書院

異常値の出るメカニズム：河合・尾形・伊藤編、医学書院

標準臨床内科学：猪狩・中原編、医学書院

新臨床内科学：阿部他編、医学書院

臨床検査法提要：金井編、金原出版

5. Assessment

出席、発表、実習態度を強く重視する。

Attendance, attitude in practice and giving a presentation.

6. Out of Class Study/Message

診断学や一般内科を中心に予習をお願いします。

採血があるかもしれないので体調を整えておくこと。

Prepare for Diagnostics and General Internal Medicine, and be prepared to take blood samples.

総合診療・検査診断学 臨床実習

Schedule		Contents of Class
1	Mon [8:50-17:10] Subtitle オリエンテーション 総合診療・検査診断学実習 Instructor 植木重治 Ueki Shigeharu	8:30 臨床南棟 4F 医局集合 総合診療実習 総合診療部カンファレンス Orientation on the 4th floor of the medical office on the south side of the clinical building. Practice of General Internal Medicine. Attendance to the GIM conference.
2	Tue [8:50-17:10] Subtitle 総合診療・検査診断学実習 Instructor 各指導教官 Each academic advisor	総合診療実習 Practice of General Internal Medicine.
3	Wed [8:50-17:10] Subtitle 総合診療・検査診断学実習 Instructor 各指導教官 Each academic advisor	総合診療実習 Practice of General Internal Medicine.
4	Thu [8:50-17:10] Subtitle 総合診療・検査診断学実習 Instructor 各指導教官 Each academic advisor	総合診療実習 ICT ラウンド (感染制御部カンファレンス) Practice of General Internal Medicine. Attendance of ICT conference.
5	Fri [8:50-17:10] Subtitle 総合診療・検査診断学実習 Instructor 各指導教官 Each academic advisor	総合診療実習 Practice of General Internal Medicine.
6	Mon [8:50-17:10] Subtitle 総合診療・検査診断学実習 Instructor 各指導教官 Each academic advisor	総合診療実習 総合診療部カンファレンス Practice of General Internal Medicine. Attendance to the GIM conference.
7	Tue [8:50-17:10] Subtitle 総合診療・検査診断学実習 Instructor 各指導教官 Each academic advisor	総合診療実習 Practice of General Internal Medicine.
8	Wed [8:50-17:10] Subtitle 総合診療・検査診断学実習 Instructor 各指導教官 Each academic advisor	総合診療実習 Practice of General Internal Medicine.
9	Thu [8:50-17:10] Subtitle 総合診療・検査診断学実習 Instructor 各指導教官 Each academic advisor	総合診療実習 ICT ラウンド (感染制御部カンファレンス) Practice of General Internal Medicine. Attendance of ICT conference.
10	Fri [8:50-17:10] Subtitle 総合診療・検査診断学実習 Instructor 各指導教官 Each academic advisor	総合診療実習 Practice of General Internal Medicine.
11	Mon [8:50-17:10] Subtitle 総合診療・検査診断学実習 Instructor 各指導教官 Each academic advisor	総合診療実習 総合診療部カンファレンス Practice of General Internal Medicine. Attendance to the GIM conference.
12	Tue [8:50-17:10] Subtitle 総合診療・検査診断学実習 Instructor 各指導教官 Each academic advisor	総合診療実習 Practice of General Internal Medicine.
13	Wed [8:50-17:10] Subtitle 総合診療・検査診断学実習 Instructor 各指導教官 Each academic advisor	総合診療実習 Practice of General Internal Medicine.

総合診療・検査診断学 臨床実習

Schedule		Contents of Class
14	Thu [8:50-17:10] Subtitle 総合診療・検査診断学実習 Instructor 各指導教官 Each academic advisor	総合診療実習 ICT ラウンド (感染制御部カンファレンス) Practice of General Internal Medicine. Attendance of ICT conference.
15	Fri [8:50-17:10] Subtitle 総合診療・検査診断学実習 Instructor 各指導教官 Each academic advisor	総合診療実習 Practice of General Internal Medicine.
16	Mon [8:50-17:10] Subtitle 総合診療・検査診断学実習 Instructor 各指導教官 Each academic advisor	総合診療実習 総合診療部カンファレンス Practice of General Internal Medicine. Attendance to the GIM conference.
17	Tue [8:50-17:10] Subtitle 総合診療・検査診断学実習 Instructor 各指導教官 Each academic advisor	総合診療実習 Practice of General Internal Medicine.
18	Wed [8:50-17:10] Subtitle 総合診療・検査診断学実習 Instructor 各指導教官 Each academic advisor	総合診療実習 Practice of General Internal Medicine.
19	Thu [8:50-17:10] Subtitle 総合診療・検査診断学実習 Instructor 各指導教官 Each academic advisor	総合診療実習 ICT ラウンド (感染制御部カンファレンス) Practice of General Internal Medicine. Attendance of ICT conference.
20	Fri [8:50-17:10] Subtitle 総合診療・検査診断学実習 Instructor 各指導教官 Each academic advisor	総合診療実習 ポートフォリオ発表 Practice of General Internal Medicine. Reflection on performance in practice.