#### 2024 Akita University Faculty of Medicine Syllabus

Category : 臨床医学 V (CC1)

Course Title : Clinical Clerkship in Dermatology and Plastic Surgery 1 - 皮膚科治療学の基本 Basics of Dermatologic Thera-

pies -

**Eligible Students**: grade 5 Related Course

**Code** : 71643002-12

#### 1. Lead Instructor

Michihiro Kono (Professor, 皮膚科学·形成外科学講座 Department of Dermatology and Plastic Surgery, 6153, Office

Hour: 9:00-17:00)

#### 2. Instructors

Michihiro Kono (Professor, 皮膚科学・形成外科学講座 Department of Dermatology and Plastic Surgery, 6153, Office

Hour: 9:00-17:00)

Natsuko Noguchi (Assistant Professor, 皮膚科学・形成外科学講座 Department of Dermatology and Plastic Surgery, 6153,

Office Hour: 9:00-17:00)

Takafumi Tezuka (Assistant Professor, 皮膚科学・形成外科学講座 Department of Dermatology and Plastic Surgery, 6153,

Office Hour: 9:00-17:00)

Maki Kato (Assistant Professor, 皮膚科学·形成外科学講座 Department of Dermatology and Plastic Surgery, 6153,

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Takehiro Yamakawa (Assistant Professor, 皮膚科学・形成外科学講座 Department of Dermatology and Plastic Surgery, 6153,

Office Hour: 9:00-17:00)

Mai Noto (Assistant Professor, 皮膚科学・形成外科学講座 Department of Dermatology and Plastic Surgery, 6153,

Office Hour: 9:00-17:00)

Aya Toyoshima (Assistant Professor, 皮膚科学・形成外科学講座 Department of Dermatology and Plastic Surgery, 6153,

Office Hour: 9:00-17:00)

# 3. Course Description Outline(Course Objectives)

## 授業の概要及びねらい

午前:病棟・外来実習で様々な皮膚疾患に接すること。実習を通して実践的な医療倫理や医療安全,医療制度を学ぶ。

午後:テーマごとの講義を受けること。各テーマでの診断・治療についての EBM を学ぶ。

## **OUT LINEANDAIMOFT HISCOURS E**

(AM) Experience and learn various skin diseases at outpatient clinic and ward. In the practical training, learn about related professionalism, medical ethics, medical safety and healthcare system in Japan.

(PM) Participate in small group lecture of specific theme of the day and learn about evidence-based medicine of diagnosis and therapy of the disease treated with the lecture.

## 講義内容・具体的到達目標・学修目標

# 【講義内容】

以下のテーマに分けて講義を行う。

- 1.皮疹の診かた・記載法
- 2.外用治療について
- 3.一般的な皮膚疾患
- 4.アトピー性皮膚炎・蕁麻疹
- 5. 乾癬
- 6.外科的治療
- 7.遺伝性皮膚疾患

## 【具体的到達目標・学修目標】

皮疹を正確に把握し、記録し、診断に至るまでの過程を考えるようにできることが到達目標である。

なお、本科目は実務経験のある教員による授業科目である。

#### CONTENTS AND OBJECTIVES OF THIS COURSE

Contents of small group lecture

Small group lectures will be held as below.

- 1. Description of skin manifestation (descriptive epidemiology)
- 2. Topical therapies
- 3. Common diseases in Dermatology
- 4. Atopic dermatitis and Urticaria
- 5. Psoriasis
- 6. Skin surgery
- 7. Geno dermatoses

## Objectives in practical training

Attendee will be expected to grasp and describe the skin manifestation accurately and experience the process to the final diagnosis with dermatologists.

# 4. Textbook/Reference Books

- ・あたらしい皮膚科学 (清水 宏,中山書店) Textbook of Modern Dermatology (Hiroshi Shimizu, Nakayama Shoten)
- Shimizu's Textbook of Dermatology (Hiroshi Shimizu, Wiley-Blackwell) (English version of Atarashii Hifukagaku)
- ·皮膚外科学(日本皮膚外科学会) Dermatologic Surgery (Japanese association of dermatologic surgery)
- ・シンプル皮膚科学(眞鍋 求/梅林芳弘,南江堂)Concise Text of Dermatology (Motomu Manabe/Yoshihiro Umebayashi, Nankodo)

#### 5. Assessment

小講義や実習の出席、参加態度などによって総合的に判断する。

Grading will be decided comprehensively based on attendance and participation in practical training and small group teaching.

## 6. Out of Class Study/Message

- ・外来実習では様々な皮膚疾患を診ることになるため、指定教科書で調べながら実習を行うことが望ましい。
- ・担当教員の予定により、若干変更する場合がある。
- Attendees are expected to participate practical training at outpatient clinic with the textbook to refer for various skin diseases.
- The content and schedule of the training and lecture is subject to change as necessary.

# 皮膚科学・形成外科学 臨床実習

| Schedule                    |  | Contents of Class  |
|-----------------------------|--|--|
|                             |  | 9 時~ オリエンテーション (皮膚科医局)<br>10 時~ 病棟・外来実習 (4F・皮膚科病棟、3F・皮膚科外来)<br>13 時~ 手術見学 (3F・皮膚科外来)<br>14 時~ クルズス (Zoom:豊島)<br>15 時~ クルズス (Zoom:山川)   |
| Subtitle Instructor         | Mon [ 9:00-17:00 ]<br>臨床実習と小講義 Practical Training<br>and Small Group lecture Instructor<br>各指導教官 Faculty Members | 9:00- Orientation at medical office of dermatology 10:00- Practical training at outpatient clinic and ward (3rd floor of outpatient building, 4th floor of 1st hospital ward) 13:00- Participation of operation at outpatient clinic (3rd floor of outpatient building) 14:00- Small group lecture of specific theme of the day at Dermatology library room (Zoom, Dr. Toyoshima) 15:00- Small group lecture of specific theme of the day at Dermatology library room (Zoom, Dr. Yamakawa)         |
| Subtitle                    | Tue [ 9:00-17:00 ]<br>臨床実習 Practical Training<br>各指導教官 Faculty Members   | 9時~ 病棟・外来実習 (4F・皮膚科病棟、3F・皮膚科外来)<br>15時~病棟カンファレンス・教授回診 (4F・皮膚科病棟)<br>9:00- Practical training at outpatient clinic and ward (3rd floor of outpatient building, 4th floor of 1st hospital ward)<br>15:00- Weekly grand round at Dermatology conference room, Weekly ward round (4th floor of 1st hospital ward, Prof. Kono)  |
| 3<br>Subtitle<br>Instructor | Wed [ 9:00-17:00 ]<br>臨床実習と小講義 Practical Training<br>and Small Group lecture<br>各指導教官 Faculty Members            | 9時~ 病棟・外来実習 (第一病棟 4F・皮膚科病棟、3F・皮膚科外来)<br>14時~ クルズス (臨床研究棟 4F・皮膚科図書室:加藤)<br>15時~ 形成外科実習 (3F・皮膚科外来、担当:手塚)<br>9:00- Practical training at outpatient clinic and ward (3rd floor of outpatient building, 4th floor of 1st hospital ward)<br>14:00- Small group lecture of specific theme of the day at Dermatology library room (4th floor of clinical research building, Dr. Kato)<br>15:00- Practical training of plastic surgery at outpatient clinic (3rd floor of outpatient building, Dr. Tezuka) |
| 4 Subtitle Instructor       | Thu [ 9:00-17:00 ]<br>臨床実習 Practical Training<br>各指導教官 Faculty Members   | 9 時~ 手術 (手術室)<br>9:00- Participation of operation at central operating room  |
| 5<br>Subtitle<br>Instructor | Fri [ 9:00-17:00 ]<br>臨床実習と小講義 Practical Training<br>and Small Group lecture<br>各指導教官 Faculty Members            | 9時~ 病棟・外来実習 (第一病棟 4F・皮膚科病棟、外来棟 3F・皮膚科外来) 13:20~ クルズス (外来棟 3F・皮膚科外来カンファ、担当:河野) (14:20~ 医学医療総合講義)  9:00- Practical training at outpatient clinic and ward (3rd floor of outpatient building, 4th floor of 1st hospital ward) 13:20- Small group lecture of specific theme of the day at Dermatology conference room (3rd floor of outpatient building, Prof. Kono) (14:20- Integrated Clinical Clark ship Conference 2)  |