#### 2025 Akita University Faculty of Medicine Syllabus

Category : 医療・社会・行動科学 III

**Course Title** : Public Health Practices **Eligible Students** : grade 3 Related Course

**Code** : 71583008

Schedule : week 15 ~ week 19

Credits : 1

#### 1. Lead Instructor

Kyoko Nomura (Professor, Department of Environmental health science and Public Health, 6086)

#### 2. Instructors

Kyoko Nomura (Professor, Department of Environmental health science and Public Health, 6086)

Songee Jung (Assistant Professor, Department of Environmental health science and Public Health, 6088)

Teiichiro Yamazaki (Assistant Professor, Department of Environmental health science and Public Health, 3260)

Masahiro Iwakura (Assistant Professor, Department of Environmental health science and Public Health, 7032)

### 3. Course Description Outline(Course Objectives)

### 【ねらい】

臨床現場で必要となる各疾患の病態を習得して診療を実践していくために、社会と健康・疾病との関係を理解し、個体及 び集団をとりまく環境諸要因の変化による個人の健康と社会生活への影響について学ぶ。

地域医療・地域保健の在り方と現状及び課題を理解し、地域医療に貢献するための能力を獲得する。

限られた医療資源の有効活用の視点を踏まえ、保健・医療・福祉・介護の制度の内容を学ぶ。

また、関連するプロフェッショナリズム、倫理、医療行動科学、医療安全、医療法(制度) EBM 等について学ぶ。  $2-1 \sim 8$ 

#### 【授業の概要】

保健、医療、福祉に関わる諸施設を訪問し、医学・医療と社会の関わりを体験的に理解する。 到達目標 (SBOs)

- 1)保健・医療・福祉にかかわる社会的資源を説明できる
- 2)保健所の機能と役割を説明できる
- 3)母子保健,老人保健,精神保健に関わる社会的資源を説明できる
- 4)環境保健に関わる社会的資源を説明できる
- 5)産業保健に関わる社会的資源を説明できる
- 6)高齢者福祉サービスの現状を概説できる
- 7)社会福祉に関わる資源を概説できる
- 8)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 について説明できる

### [Aim]

To understand the relationship between society and health and disease, and to learn about the impact of changes in environmental factors affecting individuals and groups on the health and social life of individuals, in order to master the pathophysiology of each disease and practice medical treatment required in clinical practice.

To acquire the ability to contribute to community healthcare by understanding the modality, current situation, and challenges of community healthcare.

To learn about the content of health, medical care, welfare, and long-term care systems from the viewpoint of effective utilization of limited medical resources.

In addition, students will learn about related topics such as professionalism, ethics, medical behavioral science, medical safety, medical law (system), EBM, etc.

### [Class Outline]

To visit facilities related to health, medical care, and welfare, and experience-based understanding of the relationship between medicine, medical care, and society.

Targets (SBOs)

- 1) Students will be able to explain social resources related to health, medical care, and welfare
- 2) Students will be able to explain the functions and roles of health centers
- 3) Students will be able to explain social resources related to maternal and child health, elderly health, and mental health
- 4) Students will be able to explain social resources related to environmental health
- 5) Students will be able to explain social resources related to industrial health
- 6) Students will be able to explain the current state of welfare services for the elderly
- 7) Students will be able to explain an overview of social welfare resources
- 8) Students will be able to explain relevant professionalism, medical ethics, medical safety, medical law (system), and EBM

## 4. Textbook/Reference Books

NEW 予防医学・公衆衛生学(南江堂、改訂版第4版 2018年) 国民衛生の動向(厚生統計協会、2024/2025) シンプル衛生公衆衛生学(南江堂、2023年度版) 公衆衛生がみえる(MEDIC MEDIA、2024-2025)

#### 5. Assessment

態度、レポート、出席、その他(発表)

Attitude, Report, Participation, and Other (Publication)

# 6. Out of Class Study/Message

8月23(金)に実習の説明を行います。 なお、実習担当の違いにより日々の終了時間が異なることがあります。 本科目は「秋田大学 COC キャリア認証プログラム」に定める「地域志向科目」である

We will provide an orientation for this course on Friday, August 23rd.

In addition, the day-to-day completion time may differ depending on the person in charge of the practical training.

This subject is a "region-oriented subject" as defined in the Akita University COC Career Certification Program.

Topics and Contents of class, Course Objectives						
	Class Date	Period	Class Format	Topics and Contents of class, Course Objectives	Instructors	Class Room
1	8 / 22 (Fri)	1-10	Lecture	Theme: オリエンテーション Orientation 実習で学ぶべき事柄や参加する際の心構えなどを説明し、具体的な実習先について紹介する。班分け等を行い、最終日に行われる成果発表会について説明する。 We will outline the course objectives and the attitude expected from students. We will also introduce the organizations or institutions we will visit and organize students into groups. Additionally, we will provide guidance on preparing and delivering presentations scheduled for the course's last day.	Kyoko Nomura Songee Jung Teiichiro Yamazaki Masahiro Iwakura	医学系研究 棟 4 階 6 講 義室
2	9 / 16 (Tue)	1-10	Practice	Theme: 実習 Practical training 地域医療に積極的に参加・貢献する。文化・慣習によっ てコミュニケーションのあり方が異なることを例示で きる。健康行動や行動変容を行う動機付けを概説でき る。 Actively participate in and contribute to local medical care. Illustrate how communication varies depending on culture and custom. The motivations for health behaviors and behavioural changes can be outlined.	Kyoko Nomura Songee Jung Teiichiro Yamazaki Masahiro Iwakura	医学系研究 棟4階6講 義室もしく は学外実習 施設
3	9 / 17 (Wed)	1-10	Practice	Theme: 実習 Practical training 地域医療に積極的に参加・貢献する。文化・慣習によっ てコミュニケーションのあり方が異なることを例示で きる。健康行動や行動変容を行う動機付けを概説でき る。 Actively participate in and contribute to local medical care. Illustrate how communication varies depending on culture and custom. The motivations for health behaviors and behavioural changes can be outlined.	Kyoko Nomura Songee Jung Teiichiro Yamazaki Masahiro Iwakura	医学系研究 棟4階6講 義室もしく は学外実習 施設
4	9 / 18 (Thu)	1-10	Practice	Theme: 実習 Practical training 地域医療に積極的に参加・貢献する。文化・慣習によってコミュニケーションのあり方が異なることを例示できる。健康行動や行動変容を行う動機付けを概説できる。  Actively participate in and contribute to local medical care. Illustrate how communication varies depending on culture and custom. The motivations for health behaviors and behavioural changes can be outlined.	Kyoko Nomura Songee Jung Teiichiro Yamazaki Masahiro Iwakura	医学系研究 棟4階6講 義室もしく は学外実習 施設
5	9 / 19 (Fri)	1-10	Discussion	Theme: 成果発表会 Results presentation 実習の内容を決められた様式に従って文書と口頭で発 表できる。 Students should present what they learned in writing and orally.	Kyoko Nomura Songee Jung Teiichiro Yamazaki Masahiro Iwakura	医学系研究 棟 4 階 6 講 義室