科目ナンバリング												
授業科目:	名 Disea Biolo	ogy and S ases-E2 ogy and S ases-E2	担き職名	担当者所属 職名・氏名		医学研究科		講師 POUDYAL, Hemant				
群	健康・	・スポーツ科目群 分野(分類) 健				スポー	ツ科:	学(基礎	() ()	使用言語 英語		
旧群		単位数	2単位	週コマ数	1コマ		授業界	業形態 講義(対面授業科目)			∄)	
開講年度・ 開講期	2024 •	前期	曜時限月] 5		配当	学年	全回生	-	対象学:	生 1	全学向
「授業の	照要・E	3的 1						•				

In this course, we will explore the social and environmental factors that affects chronic diseases. In each lecture, we will discuss some social factors using specific chronic diseases as examples (in brackets below). Additionally, national policies of various countries, including Japan, for management of chronic diseases will be discussed.

The class format includes lectures, short videos and group discussions of case examples.

[到達目標]

- 1. To understand social and environmental determinants of disease and illness.
- 2. To understand the impact of health policies and how they affect human health.
- 3. To critically examine how changing public perception may impact chronic diseases

[授業計画と内容]

In principal, the course will be offered along the following plan. However, order or the number of times for each theme may change depending on the progression of the course or handling on current topics.

- 1. Course introduction
- 2. Social class, race/ethnicity and gender as social determinants of health (eg. diabetes and obesity)
- 3. Ageing as a social determinant of health (eg. Alzheimer 's and Parkinson 's disease)
- 4. Role of social stress in health (eg. post-traumatic stress disorder)
- 5. Food as a determinant of health (eg. cardiovascular diseases, cancer and respiratory diseases)
- 6. Environmental determinants of health (eg. chronic obstructive pulmonary disease)
- 7. Social factors influencing the decision to seek profession healthcare (eg. HIV/AIDS)
- 8. Impact of medical innovations on health (eg. stroke and age related diseases)
- 9. & 10. Impact of government health policy and medical innovation on chronic diseases (eg. cardiovascular diseases)
- 11. A health policy success story (eg. tobacco and cancer)
- 12. A health policy failure story (eg. diabetes and obesity)
- 13. Role of media in social health perception (eg. "health miracles")
- 14. Role of legal system in social health perception (eg. alcohol, tobacco and marijuana)

[履修要件]

特になし

Biology and Sociology of Chronic Diseases-E2(2)
Active class participation and group discussions 50% Written report 50%
[教科書]
[参考書等]
(参考書) Reference materials will be provided during the class.
[授業外学修(予習・復習)等]
Students are expected to come to class having completed the assigned reading and writing, and ready to contribute to discussions.
[その他(オフィスアワー等)]
Please contact the instructor by email if you have any questions. The instructor will also be available for course related consultation out of lecture hours is requested by the students. Please make an appointment by email (hpoudyal@kuhp.kyoto-u.ac.jp).
This course will be complimentary to Introduction to Lifestyle Related Diseases-E2