

ESSENTIALS OF GLOBAL HEALTH

24/FEB/2012

LECTURER: PROF. CHANG-CHUAN CHAN



Unless noted, the course materials are licensed under
[Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Taiwan \(CC BY-NC-SA 3.0\)](https://creativecommons.org/licenses/by-nc-sa/3.0/tw/)

DESCRIPTION

- This introduction of global health program is designed for undergraduate students, including those who will devote to public health field, as well as those students who has never been involved with the public health field and will not study any other public health related courses.

OBJECTIVE

- To ensure educated university graduates understand global health issues and their impact on our lives.

LECTURER



- **Dr. Chang-Chuan Chan, Sc. D.**
- Professor
- Institute of Occupational Medicine and Industrial Hygiene, College of Public Health, National Taiwan University
- R722, No. 17, Shiujou Rd., Taipei, Taiwan, R.O.C.
- Tel: +886-2-3322-8082
- E-mail: ccchan@ntu.edu.tw
- <http://omih.ntu.edu.tw/CCChan/ENG/>

LECTURER



- **Dr. Yawen Cheng, Sc. D.**
- Associate Professor
- Institute of Health Policy and Management, College of Public Health, National Taiwan University
- R617, No. 17, Shiujou Rd., Taipei, Taiwan, R.O.C.
- Tel: +886-2-3366-8056
- E-mail: ycheng@ntu.edu.tw
- <http://homepage.ntu.edu.tw/~ycheng/index/>
- <http://www.wretch.cc/blog/ycheng617/>

LECTURER



Hsien-Ho Lin



- **Hsien-Ho Lin, MD, MPH, ScD**
- Assistant Professor
- Institute of Epidemiology and Preventive Medicine, College of Public Health, National Taiwan University
- R706, No. 17, Shiujou Rd., Taipei, Taiwan, R.O.C.
- Tel: +886-2-3366-8023
- E-mail: hsienho@gmail.com
- <http://lintblab.weebly.com/>



- **Caleb Chang**
- 2nd year master student of Institute of Occupational Medicine & Industrial Hygiene (OMIH)
- Contact Me!
 - calebchang312@gmail.com
 - 0953-335-368



- **Kay Huang**
- 2nd year master student of Institute of Occupational Medicine & Industrial Hygiene (OMIH)
- Contact Me!
 - ykayhuang@gmail.com



Angela Chu

- **Angela Chu**
- 2nd year master student of Institute of Occupational Medicine & Industrial Hygiene (OMIH)
- Contact Me!
 - r99841004@ntu.edu.tw



Mayeesh T. Khan

- **Mayeesh T. Khan**
- Ph. D Candidate
Institute of Health
Policy &
Management
- Contact Me!
 - f95845108@ntu.edu.tw
 - 0932-049-301

IRS



Press the button of your answer

Do not press ok or other button

Want to change your answer?

Just press the button of your new answer again

VIDEO

DVD < RX FOR SURVIVAL- THE HEROES >

0:00~20:02

-Introduction(5:37)

-Two cent hero(14:25)

Rx for Survival — A Global Health Challenge is a Co-Production of the WGBH/NOVA Science Unit and Vulcan Productions, Inc.

<http://www.pbs.org/wgbh/rxforsurvival/>

Q&A-1

- Which country is **not** on the top 10 highest life expectancy list?
 - (1) Japan
 - (2) Hong Kong
 - (3) Sweden
 - (4) USA

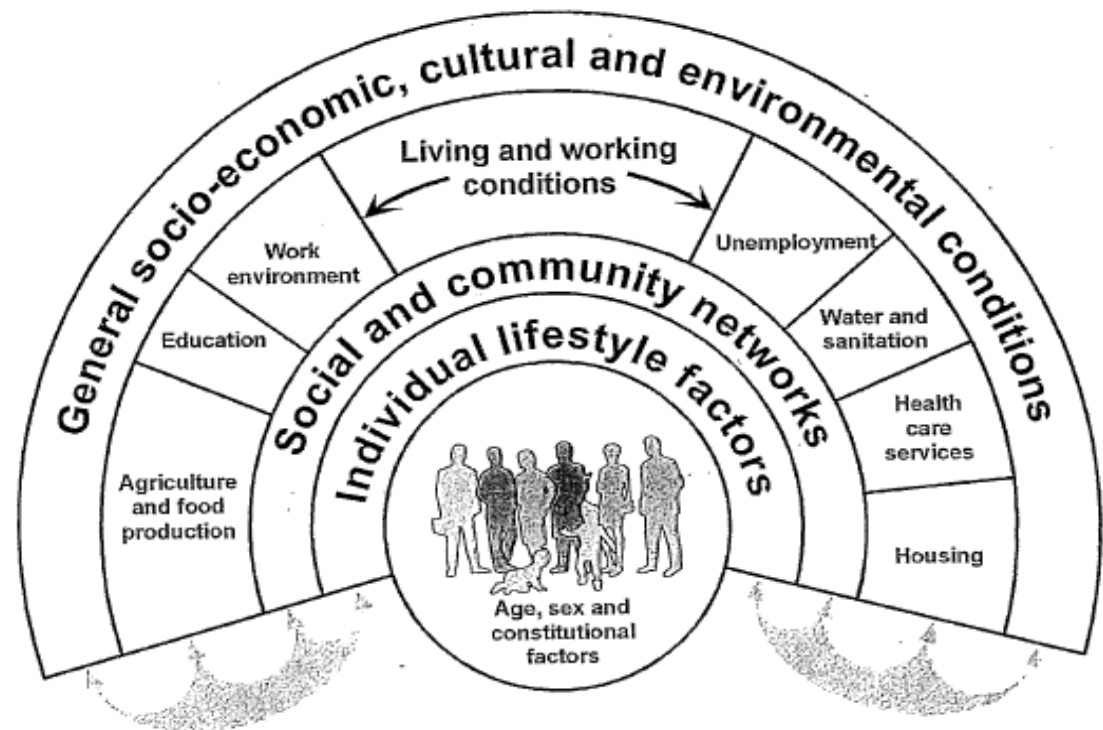
Q&A-2

- How big is the gap between the highest and lowest life expectancy among countries worldwide?
 - (1) 10 years
 - (2) 20 years
 - (3) 30 years
 - (4) 40 years

Q&A-3

□ What is the major determinant of health?

- (1) wealth
- (2) education
- (3) life style
- (4) heredity
- (5) policy
- (6) health service
- (7) all of above



Dahlgren, Göran & Margaret Whitehead

Q&A-4

□ What does United Nations' "MDG" stands for?

(1) Million Dollar Growth

(2) Millennium Development Goal

(3) Milestone Development Group

(4) Madonna Dolce & Gabbana



 <http://mdg.ei.columbia.edu/east/>

Q&A-5

- Which organization is **not** a major global health actor?
 - (1) World Health Organization
 - (2) World Trade Organization
 - (3) World Bank
 - (4) Amnesty International
 - (5) Rockefeller Foundation

COURSE SCHEDULE

WEEK	DATE	LECTURE
1	2/24	Introduction
2	3/2	The principles and goals of global health (Prof. Chan)
3	3/9	Measures of global health (Prof. Lin)
4	3/16	Communicable disease (Prof. Lin)
5	3/23	Global chat (TA)
6	3/30	Global health issues (Prof. Chan)
7	4/6	Spring holiday
8	4/13	Inequalities in health (Prof. Cheng)
9	4/20	Employment conditions, psychosocial stress and health (Prof. Cheng)
10	4/27	Environment and health (Prof. Chan)

COURSE SCHEDULE

WEEK	DATE	LECTURE
11	5/4	Poverty, health and people's movement (Mayeesha)
12	5/11	Sick around the world (Prof. Chang, Hong-Jen)
13	5/18	Big pharma and global health (Prof. Huang, Weng-Foung)
14	5/25	Taiwan medical mission in Malawi (Dr. Yu, Joseph Kwong-Leung)
15	6/1	Proposal preparation
16	6/8	Proposal presentation I
17	6/15	Proposal presentation II








ASSIGNED READINGS





- Essentials of Global Health by Richard Skolnik (Jones & Bartlett Learning)

EVALUATION

- Attendant and participant 40%
- Assignments 40%
- Final project 20%

COPYRIGHT DECLARATION

PAGE	WORK	LICENSE	AUTHOR/SOURCE
4			Chang-Chuan Chan
5			Yawen Cheng
6			Hsien-Ho Lin
7			Caleb Chang
8			Kay Huang
9			Angela Chu
10			Mayeesha T. Khan
11			Chang-Chuan Chan

PAGE	WORK	LICENSE	AUTHOR/SOURCE
15			<p>Dahlgren, Göran & Margaret Whitehead http://www.framtidsstudier.se/wp-content/uploads/2011/01/20080109110739filmZ8UVQv2wQFShMRF6cuT.pdf This work is used subject to the fair use doctrine of Article 46, 52, 65 Taiwan Copyright Act by GET. 2012/06/18visited</p>
16			<p>http://mdg.ei.columbia.edu/east/ This work is used subject to the fair use doctrine of Article 46, 52, 65 Taiwan Copyright Act by GET. 2012/06/18visited</p>