

THE HIV PANDEMIC & GLOBAL HEALTH CARE
INAF U8495.001.2004.3
Columbia University School of International and Public Affairs

Instructor: Marie Charles, MD
Office hours: By appointment only
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Meeting date/s Times: Tuesday 4 – 6 PM
Location: TBD

Course overview: This course provides an introduction to the medical, security and economic aspects of the disease, followed by an analysis of the public, private and non-profit healthcare organizations involved in the fight against HIV/AIDS and a comparative study of their approaches. The first module of the 3.0 credit course ("Introduction to HIV/AIDS") is offered in the fall, the second module ("Tackling the HIV/AIDS epidemic") in the spring semester.

Grading:

The grade in this course will be determined based on:

1. a situation analysis paper of 30 pages with oral presentation due to be presented on the last day of class of the Fall Semester (30% of grade), (team work). Regions / countries will be assigned during class.
2. a 15 page paper on "Should the global healthcare paradigm change?", due at the end of the Spring Semester. Exact date TBD. (30% of grade), (team work; teams of 2 people)
3. active class participation (40% of grade).

Readings:

3-4 papers or publications / week. Readings are selected from academic journals, WHO / UN publications, NGO publications and research, and World Bank reports.

Week-by-week: list of class schedule / topics:

MODULE A: INTRODUCTION TO HIV/AIDS (FALL 2004)

Week 1: **HIV/AIDS: The infectious disease: Introduction, history, epidemiology**

Movie excerpts: "The pandemic"

Required Readings:

1. UNAIDS "AIDS Epidemic Update: December 2003" <http://www.unaids.org/wad/2003>
2. Lamptey P. et al: "Facing the HIV/AIDS Pandemic" Population Bulletin Vol. 57, No. 3, Sept. 2002. <http://www.fhi.org> (subcategories: HIV/AIDS>Tools and publications>archive>articles>facing the HIV/AIDS pandemic).

Week 2: **HIV/AIDS: Medical aspects: Treatment and related issues**

Week 3: **Social impact of HIV: HIV and human rights.**

Required Readings:

1. "Policy paralysis: A call for Action on HIV/AIDS-related Human Rights Abuses against women and girls in Africa." Human Rights Watch, June 2004 Vol. 16, No. 4(B). <http://www.hrw.org>

2. "Thailand: Not enough graves: The war on Drugs, HIV/AIDS, and violations of Human Rights" Human Rights Watch, June 2004, Vol. 16, No. 8(C). <http://www.hrw.org>
3. "The Philippines: Unprotected: Sex, Condoms, and the Human Right to Health" Human Rights Watch, May 2004, Vol. 16, No. 6 (c). [Http://www.hrw.org](http://www.hrw.org)

Week 4: **HIV and the impact on the economy; intrinsic link to poverty**

Required Readings:

1. Bates G., Thompson A., "The Impact of HIV/AIDS on business in China" China Business Review, July – August 2003, pg 7.
2. Jamison D., Sachs Jeffrey, Wang J. "The effect of the AIDS epidemic on Economic Welfare in Sub-Saharan Africa". Commission on Macroeconomics and Health working Paper Series, December 2001, pg. 11
3. Bloom D. et al. "The Health and Wealth of Nations". 2001. http://www.riverpath.com/library/folder/health_and_wealth_of_nations.htm

Week 5: **HIV and global security**

Required Readings:

1. "The Global Infectious Disease Threat and Its Implications for the United States" NIE 99-17D, January 2000. <http://www.cia.gov/cia/reports/nie/report/nie99-17d.html>
2. Elbe. S. "HIV/AIDS and the changing landscape of War in Africa". International Security 27, no. 2 (Fall 2002): 159-177. <http://www.bcsia.ksg.harvard.edu/publication>

Week 6: **Challenges: The power of acting early**

Required Readings:

1. Teixeira P. et al. "The Brazilian experience in providing universal access to antiretroviral therapy" out of "Economics of AIDS and Access to HIV/AIDS Care in developing countries. Issues and Challenges". ANRS, pg 69 - 86. <http://www.anrs.fr>
2. Worldbank. "The long-run Economic Costs of AIDS: Theory and application to South Africa". 2003. http://www1.worldbank.org/hiv_aids/docs/BeDeGe_BP_total2.pdf

Week 7: **Group presentations of position papers**

MODULE B: TACKLING THE HIV EPIDEMIC (SPRING 2005)

Reading list will be distributed by December 2004.

Week 1: **How to tackle the pandemic I: Role of the pharmaceutical industry**

Week 2: **How to tackle the pandemic II: Global players and initiatives**

Week 3: **How to tackle the pandemic III: Role of civil society and local governments**

Week 4: **How to tackle the pandemic IV: Role of the private sector**

Week 5: **Healthcare infrastructure: Developed versus developing countries**

Week 6: **Access-to-medications: controversies beyond HIV**

Week 7: **Learning from developing countries? Innovative, effective, low-cost models of healthcare**