

Instructor: Kathleen O'Connor  
ANT 252AA  
TTH 9:30-10:45  
Spring 1992

### **Course Description and Purpose**

This seminar is an introduction to the biology of the human immunodeficiency virus (HIV), the clinical and epidemiological picture of the acquired immunodeficiency syndrome (AIDS) that the virus causes, and the various behavioral and sociocultural causes and consequences of the AIDS epidemic.

The purpose of this seminar is to provide a broad base of information on HIV and AIDS using an anthropological perspective. An anthropological approach is useful for the study of the AIDS epidemic because it 1) focuses on the interactions between human biology and human behavior/culture, 2) draws attention to the importance of understanding the shared environment and evolutionary history of *Homo sapiens* with other primate species (for example, regarding the issue of the origins of HIV), and 3) utilizes detailed cross-cultural and ethnographic data obtained through fieldwork on human behavior and culture to understand what people do, how and why people do the things they do, and how educational, preventative, and curative measures might best be implemented to improve the health of both individuals and populations. In short, the biological, social, political, and personal factors associated with behavior and culture must all be considered in a comprehensive review of the AIDS epidemic.

### Course Requirements

1) Readings: There is no required textbook for this class. All required readings will be available on reserve in the library. These readings are from a variety of sources, including books, journals, magazines, and newspapers. The assigned readings for each are listed on the attached syllabus. All assigned readings should be completed prior to the class for which they are scheduled. A bibliography for the assigned readings is attached to the syllabus.

2) Seminar Paper: A six to ten page typewritten paper on some aspect of the AIDS epidemic is required. This paper will be research or literature review paper and will use sources not read in class, as well as class readings. The objective of this paper is for each student to be able to explore in more detail some aspect of the AIDS epidemic that is of particular concern or interest to her/him. Details on the format expected and other information are provided on a separate handout. The due date is Friday, March 20.

3) Presentations: Each student will participate in one group presentation of assigned readings. Each group will consist of 3 students and each student is responsible for one (or possibly two) paper(s). The papers that a group presents will all be on a similar topic but present different perspectives on, or aspects of, the topic. The 3 students in a group are responsible for reading all of the papers that their group is assigned, but each student will present to the class only one of the papers, and each student in the group will also hand in a 2-3 page typewritten summary and analysis of the paper(s) for which they are responsible. All of the students in the class should also read each of the papers, but it is the group's responsibility to present that day's topic, summarize the papers, integrate the different perspectives in the papers, and lead the class discussion. Obviously, this will require getting together with your group outside of class to plan and organize your class presentation. The objectives of these presentations are to give students the opportunity to 1) learn how to summarize and present material to an audience, 2) learn how to integrate material from several sources into a topic presentation, 3) work with peers, and 4) lead a class discussion.

4) Grading Policy:

Seminar Paper	60 points
Presentation	40 points

### Syllabus

**TH 1/23 Introduction: AIDS in the Context of the Human History of Epidemic Disease**

**TU 1/28 The Biology and Origins of HIV and AIDS**

Readings:

Essex, M., and P.J. Kanki. "The Origins of the AIDS Virus," 1988.  
Gallo, R.C., and L. Montagnier. "AIDS in 1988," 1988.  
McClure, M. "Where Did the AIDS Virus Come From?" 1990.  
Gilks, Charles. "AIDS, Monkeys, and Malaria," 1991.

**TH 1/30 The Clinical Picture of HIV Infection and AIDS**

Readings:

Redfield, R.R., and D.S. Burke. "HIV Infection: The Clinical Picture," 1988.  
Randall, Teri. "Gene Scene: Studies Begin to Yield Clues About Disease Progression After HIV Infection," 1991.  
Nowak, Rachel. "New AIDS Definition," 1991.

Also recommended:

Gong, V., et al. "The Clinical Spectrum," 1987.

**TU 2/4 Epidemiology I: The United States**

Readings:

Brookmeyer, R. "Reconstruction and Future Trends of the AIDS Epidemic in the United States," 1991.  
Parsons, Ed. "Women Become Top U.S. AIDS Risk Group," 1991.  
Haverkos, H.W., and R. Edelman. "The Epidemiology of Acquired Immunodeficiency Syndrome Among Heterosexuals," 1988.  
Associated Press. "A Drop in AIDS Rate," 1991.  
Heyward, W.L., and J.W. Curran. "The Epidemiology of AIDS in the U.S," 1988.  
Epstein, L. "Perspective: Human Immunodeficiency Virus Infection in Children," 1990.

**TH 2/6      Epidemiology II: The World Situation      GROUP PRESENTATION**

Readings:

Anderson et al. "The Spread of HIV-1 in Africa: Sexual Contact Patterns and the Predicted Demographic Impact of AIDS," 1991.

World Press Review. "AIDS in the Muslim World," 1991.

Mann, J.M. et al. "The International Epidemiology of AIDS," 1988.

Hersch et al. "Acquired Immunodeficiency Syndrome in Romania," 1991.

Holden, C. "Russian AIDS Puzzle," 1991.

**TU 2/11      Epidemiology III: At-Risk Groups vs. At-Risk Behaviors**

Readings:

Murray, Stephen O., and Kenneth W. Payne. "The Social Classification of AIDS in American Epidemiology," 1989.

Letters to the Editor. "HIV in Intravenous Drug Users," 1990.

Page et al. "Intravenous Drug Use and HIV Infection in Miami," 1990.

Leonard, Terri L. "Male Clients of Female Street Prostitutes: Unseen Partners in Sexual Disease Transmission," 1990.

**TH 2/13      Sexual Behaviors and Transmission Dynamics**

Readings:

Day, Sophie. "Prostitute Women and the Ideology of Work in London," 1990.

Carrier, J.M. "Sexual Behavior and Spread of AIDS in Mexico," 1989.

Feldman, Douglas A. "A Household Survey for AIDS-Related Complex in Rwanda," 1989.

World Press Review. "Sex After "Glasnost," 1991.

**TU 2/18      Education and Prevention and Perspectives on Condom Use**

Readings:

Struve, C. "Condom Failure Rate," 1991.

Stall, R. et al. "Sexual Risk for HIV Transmission among Singles-Bar Patrons in San Francisco," 1990.

Fineberg, H.V. "Education to Prevent AIDS: Prospects and Obstacles," 1988.

Marshall, Eliot. "Sullivan Overrides NIH on Sex Survey," 1991.

Moffat, A.S. "Another Sex Survey Bites the Dust," 1991.

Carrier, J.M., and J.R. Magana. "Use of Ethnosexual Data on Men of Mexican Origin for HIV/AIDS Prevention Programs," 1991.

Also recommended:

Lamb, G.A., and L.G. Liebling. "The Role of Education in AIDS Prevention," 1989.

**TH 2/20      Cross-Cultural Perspectives      GROUP PRESENTATION**

Readings:

Singer et al. "SIDA: The Economic, Social, and Cultural Context of AIDS Among Latinos," 1990.

Feldman, Douglas A. "Assessing Viral, Parasitic, and Sociocultural Cofactors Affecting HIV-1 Transmission in Rwanda," 1990.

Worth, D. "Minority Women and AIDS: Culture, Race, and Gender," 1990.

Lewis, G.A. "Beliefs and Behavior in Disease," 1977.

Marron, JoAnn. "AIDS in Africa," 1991.

Also recommended:

Farmer, Paul. "AIDS and Accusation: Haiti, Haitians, and the Geography of Blame," 1990.

**TU 2/25      The Power of the Media      GROUP PRESENTATION**

Readings:

Goldstein, Richard. "The Implicated and the Immune: Responses to AIDS in the Arts and Popular Culture," 1991.

Kinsella, J. "Covering the Plague Years: Four Approaches to the AIDS Beat," 1989.

Treichler, Paula A. "AIDS, Gender, and Biomedical Discourse: Current Contests for Meaning," 1988.

Also recommended:

Shilts, Randy. "In Cold Blood: Why the Reagan Administration Ignored Its Own Medical Advisors on AIDS," 1987.

**TH 2/27      The Medical System: Health Care Issues and Risks for Doctors and Patients      GROUP PRESENTATION**

Readings:

Bosk, C.L., and J.E. Frader. "AIDS and Its Impact on Medical Work," 1991.

Rosenthal, E. "Study Sees Moves on HIV Infection Backfiring," 1991. ©PG

Brennan, Troyen. "Transmission of the Human Immunodeficiency Virus in the Health Care Setting - Time for Action," 1991.

Marshall, P.A. et al. "Touch and Contamination: Patients' Fear of AIDS," 1990.

Also recommended:

Burns, Irene. "We Were There," 1989.

**TU 3/3      Legal and Civil Rights      GROUP PRESENTATION**

Readings:

Dickens, B.M. "Legal Rights and Duties in the AIDS Epidemic," 1988.

Tauer, C. "AIDS: Human Rights and Public Health," 1989.

Levine, C. "AIDS and Changing Concepts of Family," 1991.

**TH 3/5      Citizen and Community Action: ACT UP Guest Speaker**

Readings:

Niehaus, Juliet A. "Increasing the Cost of Living: Class and Exploitation in the Delivery of Social Services to Persons with AIDS," 1990.

Kobasa, S.C.O. "AIDS Volunteering," 1991.

**TU 3/10      Open for a topic or discussion**

**FR 3/20      SEMINAR PAPERS DUE**

Required Reading List

- Anderson, R.M., et al.  
1991 The Spread of HIV-1 in Africa: Sexual Contact Patterns and the Predicted Demographic Impact of AIDS. *Nature* 352:581-589.
- Associated Press  
1991 A Drop in AIDS Rate. *New York Times* (October 8, 1991).
- Bosk, Charles C., and Joel E. Frader  
1991 AIDS and Its Impact on Medical Work. In: *A Disease of Society: Cultural and Institutional Responses to AIDS*. D. Nelkin, D.P. Willis, and S.V. Parris, eds. Cambridge: Cambridge University Press. pp. 150-171.
- Brennan, Troyen  
1991 Transmission of the Human Immunodeficiency Virus in the Health Care Setting - Time for Action. *The New England Journal of Medicine* 324(21):1504-1509.
- Brookmeyer, Ron  
1991 Reconstruction and Future Trends of the AIDS Epidemic in the United States. *Science* 253:37-42.
- Burns, Irene  
1989 We Were There. In: *The AIDS Epidemic: Private Rights and the Public Interest*. Padraig O'Malley, ed. Boston: Beacon Press. pp. 307-314.
- Carrier, J.M.  
1989 Sexual Behavior and Spread of AIDS in Mexico. In: *The AIDS Pandemic: A Global Emergency*. Ralph Bolton, ed. New York: Gordon and Breach. pp. 37-50.
- Carrier, Joseph M., and J. Raul Magana  
1991 Use of Ethnosexual Data on Men of Mexican Origin for HIV/AIDS Prevention Programs. *The Journal of Sex Research* 28(2):189-201.
- Day, Sophie  
1990 Prostitute Women and the Ideology of Work in London. In: *Culture and AIDS*. Douglas A. Feldman, ed. New York: Praeger. pp. 93-109.
- Dickens, Bernard M.  
1988 Legal Rights and Duties in the AIDS Epidemic. *Science* 239:580-586.
- Epstein, Bernard M.  
1990 Perspective: Human Immunodeficiency Virus Infection in Children. *Human Biology* 2:365-372.
- Essex, Max, and Phyllis J. Kanki  
1988 The Origins of the AIDS Virus. *Scientific American* (October 1988):64-71.
- Farmer, Paul  
1990 AIDS and Accusation: Haiti, Haitians, and the Geography of Blame. In: *Culture and AIDS*. Douglas A. Feldman, ed. New York: Praeger. pp. 67-91.
- Fineberg, Harvey V.  
1988 Education to Prevent AIDS: Prospects and Obstacles. *Science* 239:592-596.
- Feldman, Douglas A.  
1989 A Household Survey for AIDS-Related Complex in Rwanda. In: *The AIDS Pandemic: A Global Emergency*. Ralph Bolton, ed. New York: Gordon and Breach. pp. 51-57.  
1990 Assessing Viral, Parasitic, and Sociocultural Cofactors Affecting HIV-1 Transmission in Rwanda. In: *Culture and AIDS*. Douglas A. Feldman, ed. New York: Praeger. pp. 45-54.
- Gallo, Robert C., and Luc Montagnier  
1988 AIDS in 1988. *Scientific American* (October 1988):41-48.
- Gilks, Charles  
1991 AIDS, Monkeys and Malaria. *Nature* 354:262.
- Goldstein, Richard  
1991 The Implicated and the Immune: Responses to AIDS in the Arts and Popular Culture. In: *A Disease of Society: Cultural and Institutional Responses to AIDS*. D. Nelkin, D.P. Willis, and S.V. Parris, eds. Cambridge: Cambridge University Press. pp. 17-42.
- Gong, Victor (and others)  
1987 The Clinical Spectrum. In: *AIDS: Facts and Issues*. V. Gong and N. Rudnick, eds. New Brunswick: Rutgers University Press. pp. 49-89.
- Haverkos, Harry W., and Robert Edelman  
1988 The Epidemiology of Acquired Immunodeficiency Syndrome Among Heterosexuals. *Journal of the American Medical Association* 260(3):1922-1929.
- Hersch, B.S., et al.  
1991 Acquired Immunodeficiency Syndrome in Romania. *The Lancet* 338(8768):645-649.
- Heyward, William L., and James W. Curran  
1988 The Epidemiology of AIDS in the U.S. *Scientific American* (October 1988):72-81.
- Holden, Constance  
1991 Russian AIDS Puzzle. *Science* 253:1214.
- Kinsella, James

- 1989 Covering the Plague Years: Four Approaches to the AIDS Beat. In: *The AIDS Epidemic: Private Rights and the Public Interest*. Padraig O'Malley, ed. Boston: Beacon Press. pp. 465-474.
- Kobasa, Suzanne C. Ouellette  
1991 AIDS Volunteering. In: *A Disease of Society: Cultural and Institutional Responses to AIDS*. D. Nelkin, D.P. Willis, and S.V. Parris, eds. Cambridge: Cambridge University Press. pp. 172-188.
- Lamb, George A., and Linette G. Liebling  
1989 The Role of Education in AIDS Prevention. In: *The AIDS Epidemic: Private Rights and the Public Interest*. Padraig O'Malley, ed. Boston: Beacon Press. pp. 315-322.
- Leonard, Terri L.  
1990 Male Clients of Female Street Prostitutes: Unseen Partners in Sexual Disease Transmission. *Medical Anthropology Quarterly* 4(1):41-55.
- Letters to the Editor  
1990 HIV in Intravenous Drug Users. *The New England Journal of Medicine* 322(9):632.
- Levine, Carol  
1991 AIDS and Changing Concepts of Family. In: *A Disease of Society: Cultural and Institutional Responses to AIDS*. D. Nelkin, D.P. Willis, and S.V. Parris, eds. Cambridge: Cambridge University Press. pp. 45-70.
- Lewis, G.A.  
1977 Beliefs and Behaviour in Disease. In: *Health and Disease in Tribal Societies*. CIBA Foundation Symposium 49. Elsevier. pp. 137-153.
- Mann, Jonathan M., James Chin, Peter Piot, and Thomas Quinn  
1988 The International Epidemiology of AIDS. *Scientific American* (October 1988):82-89.
- Marron, JoAnn  
1991 AIDS in Africa. *Collegiate Anthropologist* Vol XII(1):27-40.
- Marshall, Eliot  
1991 Sullivan Overrules NIH on Sex Survey. *Science* 253:502.
- Marshall, P.A., J.P. O'Keefe, and S.G. Fisher  
1990 Touch and Contamination: Patients' Fear of AIDS. *Medical Anthropology Quarterly* 4(1):129-144.
- McClure, Myra  
1990 Where Did the AIDS Virus Come From? *New Scientist* (June 30, 1990):54-57.
- Moffat, Anne Simon  
1991 Another Sex Survey Bites the Dust. *Science* 253:1483.
- Murray, Stephen O., and Kenneth W. Payne  
1989 The Social Classification of AIDS in American Epidemiology. In: *The AIDS Pandemic: A Global Emergency*. Ralph Bolton, ed. New York: Gordon and Breach. pp. 23-36.
- Niehaus, Juliet A.  
1990 Increasing the Cost of Living: Class and Exploitation in the Delivery of Social Services to Persons with AIDS. In: *Culture and AIDS*. Douglas A. Feldman, ed. New York: Praeger. pp. 183-203.
- Nowak, Rachel  
1991 New AIDS Definition. *Nature* 352(6337):653.
- Page, J. Bryan, et al.  
1990 Intravenous Drug Use and HIV Infection in Miami. *Medical Anthropology Quarterly* 4(1):56-71.
- Parsons, Ed  
1991 Women Become Top U.S. AIDS Risk Group. Letter to the editor in the New York Times, November 18, 1991.
- Randall, Teri  
1991 Gene Scene: Studies Begin to Yield Clues About Disease Progression After HIV Infection. *Journal of the American Medical Association* 266(16):2186.
- Redfield, Robert F., and Donald S. Burke  
1988 HIV Infection: The Clinical Picture. *Scientific American* (October 1988):90-98.
- Rosenthal, Elisabeth  
1991 Study Sees Moves on HIV Infection Backfiring. New York Times, September 10, 1991.
- Shilts, Randy  
1987 In Cold Blood: Why the Reagan Administration Ignored Its Own Medical Advisors on AIDS. *Mother Jones* (November 1991):25-47.
- Singer, M., et al.  
1990 SIDA: The Economic, Social, and Cultural Context of AIDS Among Latinos. *Medical Anthropology Quarterly* 4(1):72-114.
- Stall, R., et al.  
1990 Sexual Risk for HIV Transmission among Singles-Bar Patrons in San Francisco. *Medical Anthropology Quarterly* 4(1):115-128.
- Struve, Catherine  
1991 Condom Failure Rate. Letter to the editor in the New York Times, November 18, 1991.

Tauer, Carol A.

1989 AIDS: Human Rights and Public Health. In: *The AIDS Pandemic: A Global Emergency*. Ralph Bolton, ed. New York: Gordon and Breach. pp. 85-100.

Treichler, Paula

1988 AIDS, Gender, and Biomedical Discourse: Current Contests for Meaning. In: *AIDS: The Burdens of History*. E. Fee and D.M. Fox, eds. Berkeley: University of California Press. pp. 190-266.

World Press Review

1991 AIDS in the Muslim World. November 1991, p. 33.

1991 Sex After "Glasnost." November 1991, p. 55.

Worth, Dooley

1990 Minority Women and AIDS: Culture, Race, and Gender. In: *Culture and AIDS*. Douglas A. Feldman, ed. New York: Praeger. pp. 111-135.