

SYLLABUS FPM 270: CULTURAL PERCEPTIONS of HEALTH AND DISEASE

Instructor: Victoria D. Ojeda, Ph.D., MPH
Winter 2009: Tuesdays 1pm -3.50 pm
Room: MTF 274

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Office hours by appointment

A. Scope and Objectives

The course is intended to provide students with an opportunity for dialogue and interaction on the relationship between culture and health as they pertain to diverse populations both in the U.S. and internationally. Relevant historic examples with related cultural theory will be introduced to examine cultural impact on health status and health behaviors, including service utilization. Readings will also address the measurement of culture in research.

This course has the following primary objectives:

- 1) To examine the role of culture in health-related beliefs and behavior.
- 2) To develop skills to assess the significance of cultural factors on public health research and clinical practice.
- 3) To conduct research on a topic related to culture and health by analyzing public use public health data.
- 4) To develop scientific (i.e., data analysis) and professional skills (i.e., publishing and presentation) that are relevant to requirements for completion of the Joint Doctoral Program in Global Health.

To accomplish these objectives, the class will consist of one session weekly conducted for 3 hours with pre-class activities and homework. The class sessions will include student presentations of readings, instructor or invited guest lectures and class discussions. A brief journal-quality manuscript will be required as the final assignment. Students are also expected to present findings of their research orally at the end of the term.

B. Teaching Methods

Each week, the course instructor and/or guest lecturer will give a brief lecture and facilitate classroom discussion. All students will be expected to read the assigned material each week and be prepared to discuss this material in class. Each student will select a week in which to read, review and present articles for that particular week. Students will prepare a journal style manuscript following the American Journal of Public Health guidelines examining the impact of culture on a health issue selected by the student. Students will be expected to present their findings the last week of class. Manuscripts will be graded based on incorporation of theoretical concepts, logical support of the study hypothesis, and critical examination of the data.

C. Readings

Assigned articles will be made available at the beginning of the term and will be assigned at that time.

Textbook: Vulnerable Populations in the United States, by Shi, Leiyu and Stevens, Gregory D.
(2005) Jossey-Bass
**Available at Amazon.com

Other Articles: Guest speakers' readings will be available prior to the lecture.

D. Grading and Assignments

Classroom participation and writing a journal style manuscript are essential to the successful completion of this course.

Grades are based on:

Attendance	10%
Preparedness & participation in conversation	10%
Manuscript interim deliverables	20%
Final Manuscript	30%
Oral presentation	30%

E. Manuscript Development Timeline

DATA SOURCE:

- Students will analyze a publicly available data set that has diverse health and culture related topics (e.g., the **California Health Interview Survey: 2001, 2003, 2005, 2007**).
- **To register for online access and to download the dataset, see: <http://www.chis.ucla.edu/>**
- Using this or other data of the student's choice (with instructor approval), students are expected to prepare an *original* publishable quality manuscript by the end of the quarter (2500 word limit).
- Students will develop a specific research aim and hypothesis to be addressed in their research manuscript. Students are expected to present the findings of their study to the class, instructor and invited guests during finals week.
- *NOTE: Students may not use a previously prepared paper that has been prepared or submitted to any other course.*

Manuscript Assignments: detailed timeline and deliverables	Hardcopy Due IN CLASS at 1pm:
**Review dataset/propose own dataset (get instructor approval first)	Homework Day 1: Jan. 6, 2009
**Submit research question, hypothesis, and study significance (Recommended length: ~500-800 words)	Week 2
** Review American Journal of Public Health guidelines for Research and Practice manuscripts (2500 word limit for entire manuscript, FPM 270 only) (see http://www.ajph.org/misc/ifora.shtml)	Week 3
** Conduct literature review and Submit bibliography (i.e., reference list only, including PMID; do not include abstracts)	
Identify and submit appropriate theoretical framework guiding study	Week 4
Conduct descriptive data analyses and submit data tables (maximum of 2 tables) Note: Tables should be simply formatted (i.e., grid format only, similar to this table)	Week 5-6
Write-up and Submit Methods section: (Recommended length ~500 words) *Describe data source, study population, independent and dependent variables, and descriptive analyses and multivariate data analysis plan **For multivariate analyses, describe statistical analyses, type of regression models to be used, main independent variable(s), dependent variable(s), and description of other control variables (i.e., indicate whether they are continuous, categorical, etc)	Week 7
Write and submit Results and Conclusions (Recommended length: ~1500 words total between both sections) ** Students conducting multivariate analyses should submit final models (1 Table maximum	Week 8
Write and submit Introduction (Recommended length: ~500 words)	Week 9
*Prepare oral presentation *Compile 2500 word manuscript and 300 word cover letter and submit by Friday at Noon of week 10 by email to vojeda@ucsd.edu (Please include all other relevant information: author affiliation, acknowledgements, word counts, 185 word abstract, 4-5 key words, formatted bibliography, tables and scientific narrative)	Week 10
Present findings orally in a 15 minute talk w/ 10 minutes of discussion	Exam week

F. Suggested format for oral in-class review of articles
(Maximum of 10 minutes per presenter)

Discussion should answer the following questions:

1. Who: describe population
2. What: was done? (summarize research methods; & theoretical framework guiding study)
3. Where: was the study conducted
4. When: was the study conducted
5. Major Findings
6. Strengths?
7. Fatal flaws?
8. Implications for our understanding of culture and health relationships

G. Final Oral Presentation Format: 14 slide maximum for a 15 minute presentation

1. Talks should be structured:
 - a. Title slide, name, affiliation, date, venue (i.e., FPM 270 Final Presentation)
 - b. Introduction/background
 - c. Research question and hypothesis
 - d. Methods (data source, study population, independent and dependent variables, statistical analyses)
 - e. Results: display findings in appropriate manner
 - f. Conclusions
 - g. Implications: for policy, programs, research or theory
 - h. Acknowledgements

*** Please practice your talk and time it to 15 minutes or less.

DETAILED COURSE READINGS

January 6, 2009

Week 1: Cultural Perceptions of Health

Discussion Leader(s): Dr. Ojeda

In-Class video: Between Two Worlds: The Hmong Shaman in America

Assigned readings:

(1) Izquierdo, C. When Health is not enough: societal, individual, and biomedical assessments of well-being among Matsigenka of the Peruvian Amazon

(2) Ponce NA, Lavarreda SA, Yen W, Brown ER, DiSogra C, Satter DE. The California Health Interview Survey 2001: translation of a major survey for California's multiethnic population. Public Health Rep. 2004 Jul-Aug;119(4):388-95. (PMID: 15219795)

(3) Shi and Stevens Textbook: Chapter 1: A general framework to study vulnerable populations

January 13, 2009

Week 2: Social and Cultural Theory

Discussion Leader(s):

Assigned readings:

(1) Salant T, Lauderdale DS. Measuring culture: a critical review of acculturation and health in Asian immigrant populations. Soc Sci Med. 2003 Jul;57(1):71-90. (PMID: 12753817)

(2) Mays VM, Ponce NA, Washington DL, Cochran SD. Classification of race and ethnicity: implications for public health. Annu Rev Public Health. 2003;24:83-110. Epub 2002 Oct 23. PMID: 12668755

(3) Bourne, Philip E. Ten Simple Rules for Getting Published

*** In-Class Activity: Conducting systematic literature reviews- meeting with UCSD Biomed library staff, Ms. Karen Haskett and Ms. Patricia Sarchet (Biomed Library: Computer Classroom)

January 20, 2009

Week 3: Acculturation and Health

Discussion Leader(s):

Assigned readings:

(1) Carter-Pokras O, Zambrana RE, Yankelovich G, Estrada M, Castillo-Salgado C, Ortega AN. Health Status of Mexican-Origin Persons: Do Proxy Measures of Acculturation Advance our Understanding of Health Disparities? J Immigr Minor Health. 2008 Dec;10(6):475-88.

(2) Cook BL, McGuire T, Miranda J. Measuring trends in mental health care disparities, 2000-2004. Psychiatr Serv. 2007 Dec;58(12):1533-40. PMID: 18048553

(3) Shi and Stevens Textbook: Chapter 2: Community Determinants and Mechanisms of Vulnerability

January 27, 2009
Week 4: Health Equity

Discussion Leader(s):

Assigned readings:

- (1) Caplan RL, Light DW, Daniels N. Benchmarks of fairness: a moral framework for assessing equity. *Int J Health Serv.* 1999;29(4):853-69. PMID: 10615578
- (2) Phillips KA, Mayer ML, Aday LA. Barriers to care among racial/ethnic groups under managed care. *Health Aff (Millwood).* 2000 Jul-Aug;19(4):65-75. (PMID: 10916961)
- (3) Shi and Stevens Textbook: Chapter 3: Disparities in health care access, quality, and health status

February 3, 2009
Week 5: Conceptual frameworks of health services utilization

Discussion Leader(s):

Invited Guest: Erik Groessl, Ph.D., UCSD Dept. Of Family and Preventive Medicine
Readings TBD

Assigned readings:

- (1) Andersen RM. National health surveys and the behavioral model of health services use. *Med Care.* 2008 Jul;46(7):647-53. PMID: 18580382
- (2) Stein et al., Applying the Gelberg-Andersen behavioral model for vulnerable populations to health services utilization in homeless women. *J Health Psychol.* 2007 Sep;12(5):791-804. (PMID: 17855463)

February 10, 2009
Week 6: Strangers in a Strange Land: Barriers to Health Care

Discussion Leader(s):

Assigned readings:

- (1) Carroll J, Epstein R, Fiscella K, Gipson T, Volpe E, Jean-Pierre P. Caring for Somali women: implications for clinician-patient communication. *Patient Educ Couns.* 2007 Jun;66(3):337-45. Epub 2007 Mar 6. (PMID: 17337152)
- (2) Fiscella K, Epstein RM. So much to do, so little time: care for the socially disadvantaged and the 15-minute visit. *Arch Intern Med.* 2008 Sep 22;168(17):1843-52. (PMID: 18809810)
- (3) Shi and Stevens Textbook: Chapter 4: Disparities in health care access, quality, and health status

February 17, 2009

Week 7: Trust and the Health Care system

Discussion Leader(s):

Invited Guests: Dr. Nicole Sirotin, UCSD Post-Doctoral Fellow, Provider at the San Diego Refugee Clinic
Mr. Benjamin Prado, American Friends Service Committee

Assigned readings:

(1) Doescher MP, Saver BG, Franks P, Fiscella K. Racial and ethnic disparities in perceptions of physician style and trust. Arch Fam Med. 2000 Nov-Dec;9(10):1156-63. (PMID: 11115223)

(2) Ojeda VD, Bergstresser SM. Gender, race-ethnicity, and psychosocial barriers to mental health care: an examination of perceptions and attitudes among adults reporting unmet need. J Health Soc Behav. 2008 Sep;49(3):317-34. (PMID: 18771066)

February 24, 2009

Week 8: Cross- border care

Discussion Leader(s):

Invited Guest: Enrico Marcelli, Ph.D., SDSU Dept. of Sociology
Readings TBD

Assigned readings:

(1) Seid M, Castañeda D, Mize R, Zivkovic M, Varni JW. Crossing the border for health care: access and primary care characteristics for young children of Latino farm workers along the US-Mexico border. Ambul Pediatr. 2003 May-Jun;3(3):121-30. PMID: 12708888

(2) Pylypa J. Self-medication practices in two California Mexican communities. J Immigr Health. 2001 Apr;3(2):59-75. PMID: 16228790

March 3, 2009

Week 9: Health Literacy

Discussion Leader(s):

Assigned readings:

(1) AHRQ Health Literacy Report

(2) Sentell TL, Halpin HA. Importance of adult literacy in understanding health disparities. J Gen Intern Med. 2006 Aug;21(8):862-6. PMID: 16881948

(3) Shi and Stevens Textbook: Chapter 6: Resolving disparities in the United States

March 10, 2009

Week 10: Circular Migration Impacts Home Communities

******* Submission of final manuscripts by noon on Friday*******

Discussion Leader(s): Dr. Ojeda

Assigned readings:

(1) Borges G, Medina-Mora ME, Breslau J, Aguilar-Gaxiola S. The effect of migration to the United States on substance use disorders among returned Mexican migrants and families of migrants. *Am J Public Health*. 2007 Oct;97(10):1847-51. Epub 2007 Aug 29. PMID: 17761563

(2) Kramer MA, van Veen MG, de Coul EL, Geskus RB, Coutinho RA, van de Laar MJ, Prins M. Migrants travelling to their country of origin: a bridge population for HIV transmission? *Sex Transm Infect*. 2008 Dec;84(7):554-5. Epub 2008 Jul 24. PMID: 18653565

March 17, 2009: FINALS WEEK: Oral presentations!

Congratulations and Have a great spring break!

**FPM 270 STUDENT LIST
WEEK 1**

	Name	University	Track	Year of Study	Email
1					
2					
3					
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