

UNIVERSITY OF WYOMING
College of Health Sciences
School of Pharmacy
Organizational and Societal Issues within the Health Care System
PHCY 6241; PHCY 4170-03
Spring 2002

Faculty: Paul L. Ranelli, Ph.D.,
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Class Times/Place: Tuesday and Thursday 9:35 to 10:50 AM
Pharmacy Building, Room 6

Credit Hours: Three

Office Hours: Tuesday and Thursday 1:30 to 3:00 PM or **by appointment**

Prerequisites: Enrollment in the School of Pharmacy professional program (6241) or permission of the instructor and B.S. Health Science (4170-03)

Course Description

Surveys U.S. health care system. Discusses organization, insurance programs, legislation, and health care professions. Also discusses sociological issues pertinent to the patient and illness, the role of the pharmacist and drugs and drug use.

Course Objectives

1. Articulate how the US health care system affects people's health.
2. Identify indicators that link the US health care system to the nation's economy.
3. Prioritize how insurance/"ensurance" programs of all kinds affect the use and effectiveness of services
4. Discuss how illness, disease, or disability affects patients and the choices made re: health care.
5. Examine how health professionals and patients/clients/consumers relate.

Health Care Goals

1. Incorporating the multiple determinants of health into clinical care
2. Improving access to health care for those with unmet health needs
3. Partnering with communities in health care decisions
4. Rigorously practicing preventive care
5. Integrating population based-care and services into practice
6. Working in interdisciplinary teams
7. Ensuring that care balances individual, professional, system, and societal needs
8. Being advocates for public policy that promotes and protects the health of the public

Texts/Materials

1. Bodenheimer TS, Grumbach K. *Understanding Health Policy: A Clinical Approach, **Third Edition***. Stamford, CT: Appleton & Lange, 2002.
REQUIRED
2. Freund PES, McGuire MB. *Health, Illness, and the Social Body: A Critical Sociology*. Third Edition. Englewood Cliffs, NJ: Prentice Hall, 1999. **Readings required. Book is RECOMMENDED/OPTIONAL for purchase, two copies on reserve at Coe Library.**
3. Irwin C. *Conquering the Beast Within: How I Fought Depression and Won and How You Can, Too*. New York: Times Books, 1998.
Wolf B. *HIV Positive*. New York: Dutton, 1997.
Readings required. Books, two copies, on reserve at Coe Library. You may wish to purchase on your own if find book(s) useful outside of class (I hope some of you do).
4. All other reading material listed in the syllabus is “On Reserve” in Coe Library. Coe Library is the main repository for reserve materials. Other than the books mentioned above, this class has two binders for reserve articles and miscellany, each is to have the same material. All items have been placed on reserve for PHCY 4170-03/6241-01 and are available for student use.

If you would like to view your reserve list, please visit the Libraries' Ferret web page <http://ferret.coalliance.org/>. Click on Course Reserves and select **Ranelli** and the course from the pull-down menus. Pertinent and timely materials, for example, from guests, may be added to the reading list and handed out in class or placed on reserve at any time.

Evaluation Methods/Grading

Exam One	90 points	<u>End-of-Semester Grading</u>
Exam Two	90 points	A grade = 90% or above
Exam Three	90 points	B grade = 80 to 89%
Exam Four	90 points	C grade = 70 to 79%
Am Heritage Ctr	40 points	D grade = 60 to 69%
Total	400 points	F grade = Less than 60%

If grades and point totals are posted, the last five digits of a social security number (SSN) will be used. If you prefer not to have the last five digits of your SSN used for posting results, please notify Dr. Ranelli.

Students who wish to discuss a graded exam or paper must do so within one week after grades or points are announced or posted or assignments returned. Also, the faculty will not retain any graded material for more than thirty days beyond the end of the semester.

Please note that no make-up examinations are given, except under extreme circumstances and at the discretion of the faculty. People do get sick or must be out of town for emergencies. If an extreme circumstance arises, you **must** give notice to Dr. Ranelli or his designate **prior to** an exam or a make-up will not be offered.

A course grade of “F” will be assigned if any exam is not completed or the field trip is missed.

Examinations

Exams will be some combination of multiple choice, short answer, and essay items. A seating chart may occur for exams. NO hats or electronic devices during exams.

American Heritage Center (AHC)

Discussion and review of early interpretations of spices, drugs, and other “curatives.” A local field trip is planned. An assignment related to the visit is possible. Three opportunities scheduled, one visit required. The class will be split into thirds. More will be discussed as the course progresses. Students are responsible for getting to the location. The AHC is located in the Centennial Museum Complex (the “mountain” or “tepee” building near the Arena-Auditorium).

Assumptions

The course, as planned, works best when class members participate and are willing to discuss issues. Because you cannot participate if you are not in class, attendance is encouraged.

Academic Honesty

Please understand that any use of resources other than your own recollection and reasoning ability is cheating. Reporting on work conducted that you did not actually do is also cheating. Plagiarism, another form of cheating, occurs when another person's work is used without attribution or when it is copied without attribution. If a student cheats or plagiarizes, she or he will fail the course. All incidents will be reported to the appropriate authorities and procedures regarding academic dishonesty at the University will be enforced. See University General Bulletin, 2001-02, p. 27, and the appropriate University Regulations.

Course Outline: Organizational (6241/4170-03)

T, Jan 22	<p>Introduction and US Health Care System</p> <p>Readings Bodenheimer and Grumbach Preface, Chapters 1 & 2 Lamm RD. Good health care is more than medicine. <u>The Chronicle of Higher Education</u>. 2000; Sep 22: B17. Banja JD. The improbable future of employment-based insurance. <u>Hastings Center Report</u>. 2000; 30 (3): 17-25.</p>
R, Jan 24	<p>US Health Care System</p> <p>Readings Bodenheimer and Grumbach Chapter 3 McCall CJ. Rear window: actuaries and pharmacists--toward a new competency. <u>J Managed Care Pharmacy</u>. 2001; 7: 233-9.</p>
T, Jan 29	<p>US Health Care System</p> <p>Readings Bodenheimer and Grumbach Chapter 4 & 5</p>
R, Jan 31	<p>US Health Care System</p> <p>Readings Bodenheimer and Grumbach Chapter 4 & 5</p>
T, Feb 5	<p>Mind/Body/Society</p> <p>Readings Freund and McGuire Chapter 4, 6, & 7 Gilewski T. The subtle power of compassion. <u>JAMA</u>. 2001; 286: 3052-3. Kerzee J. What I learned when I thought I was teaching. <u>AJHP</u>. 2001; 58: 1250-1.</p>
R, Feb 7	<p>Mind/Body/Society</p> <p>Readings Wiederholt JB, Wiederholt PA. The Patient: Our teacher and friend. <u>Am J Pharm Educ</u>. 1997; 61: 415-23. Anon. First person account: Schizophrenia—A pharmacy student’s view. <u>Schizophrenia Bulletin</u>. 1983; 9(1): 152-5.</p>
T, Feb 12	<p>Exam One</p>
R, Feb 14	<p>Mind/Body/Society</p> <p>Reading Irwin C. <u>Conquering the Beast Within</u> . . . (on reserve) Wolf B. <u>HIV Positive</u> (on reserve)</p>
T, Feb 19	<p>Health Care Organization</p> <p>Readings Bodenheimer and Grumbach Chapters 6 and 7 Needleman J. Nonprofit to forprofit conversions by hospitals, health insurers, and health plans. <u>Public Health Reports</u>. Mar/Apr 1999; 114: 108-119.</p>
R, Feb 21	<p>Health Care Organization</p> <p>Readings</p>

	Bodenheimer and Grumbach Chapters 6 and 7
T, Feb 26	Health Care Organization Readings Bodenheimer and Grumbach Chapters 6 and 7
R, Feb 28	Long Term Care Readings Bodenheimer and Grumbach Chapter 10 Feder J, Komisar HL, Niefeld M. Long-term care in the United States: an overview. <u>Health Affairs</u> . 2000; 19(3): 43-56.
T, Mar 5	Social Organization of Health and Illness Readings Freund and McGuire Chapter 5 Brown CM, Segal R. Ethnic differences in temporal orientation and its implications for hypertension management. <u>J Health Soc Behav</u> . 1996; 37: 350-61. Tangwa GB. The traditional African perception of a person. <u>Hastings Center Report</u> . 2000; 30(5): 39-43.
R, Mar 7	Exam Two
T, Mar 12	International Comparisons Tentative Speaker: Maria A. Miralles, Ph.D., Research & Evaluation Manager, Management Sciences in Health (MSH), Arlington, VA Readings Bodenheimer and Grumbach Chapter 14 Anon. Britain's national health service to allow foreign medical care. <u>Managed Care Interface</u> . 2001; Nov: 24.
R, Mar 14	Cost Controls Speaker: Nathan L. Kleinman, Ph.D., Senior Research Analyst, OCI, Cheyenne, WY Readings Bodenheimer and Grumbach Chapters 8 and 9
T, Mar 19	Cost Controls Speaker: Cory Moss, Pharm.D., School of Pharmacy Readings AARP Public Policy Institute (Smith D). <u>Medical Error and Patient Injury</u> . 1998 (Sep): 1-9. Lesar TS, Briceland L, Stein DS. Factors related to errors in medication prescribing. <u>JAMA</u> . 1997; 277: 312-7. Bates DW et al. The Costs of adverse drug events in hospitalized patients. <u>JAMA</u> . 1997; 277: 307-11.
R, Mar 21	Disabilities/WIND Speaker: Lisa Steffian, Director, Interdisciplinary Studies, Training Wyoming IN stitute for D isabilities Readings Freund and McGuire Chapter 7 (Pages 156-64, Disability issues)

<i>Spring Break</i>	<i>Spring Break</i>
T, Apr 2	No Class
R, Apr 4	Health Care Organization: State Systems Speaker: Roxanne Homar, Deputy Administrator, Primary Care Services, Wyoming Department of Health Readings Bodenheimer and Grumbach Chapters 6 and 7
T, Apr 9	Exam Three
R, Apr 11	Wyoming Health Resources Network, Inc. (WHRN) Speaker: Sharla Allen, Executive Director, WHRN Readings Knapp KK, Paavola FG, Maine LL et al. Availability of primary care providers and pharmacists in the United States. <u>J Am Pharm Assoc.</u> 1999; 39: 127-35. Gershon SK, Cultice JM, Knapp KK. How many pharmacists are in our future? The bureau of health professions projects supply to 2020. <u>J Am Pharm Assoc.</u> 2000; 40: 757-64.
T, Apr 16	Seeking Health/Help/Health Professions Readings Bodenheimer and Grumbach Chapter 11 & 17 Freund and McGuire Chapter 8.
R, Apr 18	Seeking Health/Help/Health Professions Readings Bodenheimer and Grumbach Chapter 11 & 17 Freund and McGuire Chapter 8 Roberts LW. Health care dilemmas in small communities. <u>Hastings Center Report.</u> 1999; 29(4): 28-37.
T, Apr 23	Patient Care Issues: People with HIV/AIDS Speaker: Bob Hooker (other guests possible)
R, Apr 25	Quality of Health Care Readings Bodenheimer and Grumbach Chapter 12, 13, & 16. Mullins CD, Baldwin R, Perfetto EM. What are outcomes? <u>J Am Pharm Assoc.</u> 1996; NS36: 39-49. Kelly M. et al. Appropriateness of medication use in Iowa Medicaid recipients residing in long-term care facilities and receiving 15 or more medications. <u>The Consultant Pharmacist.</u> 2000; 15:1184-91.
T, Apr 30	Field Trip (required—1/3 of class): Group One Speaker: Anne Marie Lane, Curator, Rare Books, American Heritage Center (AHC) Location: AHC, Centennial Museum Complex
R, May 2	Field Trip (required—1/3 of class): Group Two Speaker: Anne Marie Lane, Curator, Rare Books, American Heritage Center (AHC)

	Location: AHC, Centennial Museum Complex
T, May 7	Field Trip (required—1/3 of class): Group Three Speaker: Anne Marie Lane, Curator, Rare Books, American Heritage Center (AHC) Location: AHC, Centennial Museum Complex
R, May 9	Quality of Health Care Readings Bodenheimer and Grumbach Chapter 12, 13 & 16
T, 14 May , see page 28 of spring '02 timetable for exam schedule	Exam Four (maximum 75-minute exam) 10:15 a.m. start, Pharmacy Rooms 5/6 most likely