

MEASUREMENT OF EFFECTIVENESS AND OUTCOMES IN HEALTH CARE

HS 214: WINTER 2009

Mondays: 9:00am - 11:50am

911 Broxton Plaza, 2nd Floor Conference Room (corner of Le Conte & Broxton)

INSTRUCTOR: Ron D. Hays, PhD (Tel: 310-794-2294, 911 Broxton Avenue, Room 110)

Email: drhays@ucla.edu

Website: <http://gim.med.ucla.edu/FacultyPages/Hays/>

Class URL: <http://hs214.med.ucla.edu/>

A. Purpose of the Course

This course will provide a broad perspective on the development of health-related quality of life (HRQOL) measures and their applications in the assessment of the effectiveness in medical care. By the end of the course students will be familiar with a variety of approaches to HRQOL assessment and specific skills for determining how and when HRQOL should be incorporated into health services research projects.

B. Reading

Textbook recommended for this course: Assessing Quality of Life in Clinical Trials, (2nd edition, Oxford, 2005), edited by Peter Fayers and Ron Hays. Supplementary readings will also be provided.

C. Evaluation of Student Performance

Emphasis will be on understanding the general trends and characteristics of the material covered in lectures, and assigned readings. Attendance at lecture is required.

Final grades will be determined by class participation (25%), class assignment (25%), and final exam (50%). The class assignment is to conduct and summarize five cognitive interviews with a self-administered HRQOL survey instrument. <http://www.chime.ucla.edu/measurement/qualitativemethods.htm>
Your written summary should be about 2 pages and NO MORE than 3 pages in length. Longer summaries will not be accepted. You are required to conduct 5 (and no more than 5) cognitive interviews with every item in your selected instrument. If you have a long instrument you can parse it up so that each respondent does not have to be interviewed on every item but the total number of people exposed to each item should equal 5.

HS 214: LECTURES AND READING ASSIGNMENTS

	<i>DATE</i>	<i>TOPIC</i>	<i>LECTURER</i>	<i>READING</i>
1.	1/05/09	Overview of Patient-Reported Outcomes (PROs)	Ron Hays	Hahn et al. (2007)
2.	1/12/09	HRQOL Applications in Rheumatology	Dinesh Khanna	Khanna & Tsevat (2007)
3.	1/19/09	HOLIDAY		Hays & Reeve (in press) See URL below
4.	1/26/09	Profile and Preference-Based HRQOL Measures	Ron Hays	Chapters 1.1 and 6.2
5.	2/02/09	Designing HRQOL Measures	Ron Hays	Chapter 1.2
6.	2/09/09	Evaluating HRQOL Measures	Ron Hays	Chapters 1.3 and 1.4
7.	2/16/09	HOLIDAY	CNSW Webinar, December 2008, Improving Dialysis Patient HRQOL	See URL below
8.	2/23/09	Equivalence/Specificity issues Discussion of Cognitive Interviews	Ron Hays	Hays, Hahn, & Marshall (2002)
9.	3/02/09	Applications of HRQOL measures in research and in clinical practice	Ron Hays	<u>Health Care Financing Review</u> (2008); Fung & Hays (2008)
10.	3/09/09	Course Review (Cognitive Interview write-ups due)	Ron Hays (Room 61-269 in public health)	
11.	3/16/09	<i>FINAL EXAM</i>	Room 61-262 in public health	

URL for week of 1/19: http://www.cdc.gov/nchs/otheract/IAWG/NCHS_Report.pdf

URL for week of 2/16:

<http://www.kidney.org/professionals/CNSW/conditions.cfm>

CNSW Webinar December 2008 Improving Dialysis Patient Health Related Quality of Life

- [Launch the Presentation](#)
- [Copy of PowerPoint Slides Only](#) ([PDF*](#) 1.3mb download)