

Behavioral Medicine PSYC 6050

Instructor

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Office hours: Thursdays 2:00-3:30

Goals

1. To learn how to provide clinical services within a medical setting
2. To gain competency treating patients presenting with a range of medical conditions (as primary or secondary diagnoses)
3. To develop an understanding of interactions between mental and physical health
4. To develop skills for designing and implementing research involving medically-ill patients
5. To gain awareness of ethical and sociocultural considerations in behavioral medicine

Required texts

Christensen, A.J. & Antoni, M.H. (Eds). (2002). *Chronic Physical Disorders: Behavior Medicine's Perspective*. Oxford, UK: Blackwell Publishers LTD. (C/A)

Kolbasovsky, A. (2008). *A Therapist's Guide to Understanding Common Medical Conditions: Addressing a Client's Mental and Physical Health*. New York: W.W. Norton & Company. (K)

Sage, N., Snowden, M., Chorlton, E., & Edeleanu, A. (2008). *CBT for Chronic Illness and Palliative Care*. New York: Wiley. (CBT)

Course requirements

- ❖ Attendance and participation in class discussion (15%)
- ❖ Journal club (15%): You will be asked to present an article from the field to the class for discussion.
- ❖ Treatment plan (20%): A treatment plan prepared for a patient presenting with a medical condition.
- ❖ Short grant proposal (20%): A brief (4-6 pages) mock funding application proposing to study a topic within the field of behavioral medicine.
- ❖ Final paper (30%): You may choose either a research or clinical focus. *You may choose a topic different from the original assignment for the final paper.*
 - a) An extension of the treatment plan into a case study with a comprehensive review of appropriate intervention methods.
 - b) An extension of the grant proposal into a comprehensive introduction and methods section.

Class schedule	
1/19	<p>Introduction Service provision in medical settings Introduction (K) Rozensky, R. (2006). An introduction to psychologists treating medically ill patients: Competent practice and seeking credentials in organized health care settings for routine or incidental practice. <i>Professional Psychology: Research and Practice, 37(3)</i>, 260-263. Robinson, J.D. & Baker, J. (2006). Psychological consultation and services in a general medical hospital. <i>Professional Psychology: Research and Practice, 37(3)</i>, 264-267. Tovian, S.M. (2006). Interdisciplinary collaboration in outpatient practice. <i>Professional Psychology: Research and Practice, 37(3)</i>, 268-272.</p>
1/26	<p>Ethical considerations in behavioral medicine Research methods in behavioral medicine Chapter 1 (C/A) Benefield, H., Ashkanazi, G., & Rozensky, R.H. (2006). Communication and record: HIPPA issues when working in health care settings. <i>Professional Psychology: Research and Practice, 37(3)</i>, 273-277. Claassen, C.A. & Lovitt, R. (2001). Solving ethical problems in medical settings during psychological assessment: A decisional model. <i>Journal of Personality Assessment, 77(2)</i>, 214-230. Coday, M. et al. (2005) Strategies for Retaining Study Participants in Behavioral Intervention Trials: Retention Experiences of the NIH Behavior Change Consortium. <i>Annals of Behavioral Medicine, 29</i>, 55-65. Rutledge, T. & Loh, C. (2004). Effect Sizes and Statistical Testing in the Determination of Clinical Significance in Behavioral Medicine Research. <i>Annals of Behavioral Medicine, 27(2)</i>, 138-145. Schwartz, C.E., Chesney, M.A., Irvine, J., & Keefe, F.J. (1997). The control group dilemma in clinical research: Applications for psychosocial and behavioral medicine trials. <i>Psychosomatic Medicine, 59</i>, 362-371. <i>Journal club sign-up</i></p>
2/2	<p>Psychological symptoms in medically-ill patients Part II (CBT) American Academy of Child and Adolescent Psychiatry Official Action. (2009). Practice parameter for the psychiatric assessment and management of physically ill children and adolescents. <i>JAACAP, 48(2)</i>, 213-233.</p>
2/9	<p>Psychological symptoms in medically-ill patients: Medical trauma Shemesh E., Stuber, M.L. (2006). Posttraumatic stress disorder in medically ill patients: What is known, what needs to be determined, and why is it important? <i>CNS Spectrums, 11(2)</i>, 106-117. Kazak, A.E., et al. (2006). An integrated model of pediatric medical traumatic stress. <i>Journal of Pediatric Psychology, 31(4)</i>, 343-355. <i>Journal club</i></p>
2/16	<p>Guest lecture Psychological symptoms in medically-ill patients: Medical trauma (Dr. Eyal Shemesh)</p>

2/23	Treatment modalities Part III, Section 1 (CBT)
3/1	Adherence, Chronic Pain Chapters 4 & 8 (C/A) Shemesh, E. & Drotar, D. (2010) Treatment adherence. In: Shaw, RJ and Demaso, DR (Eds). <i>Textbook of Pediatric Psychosomatic Medicine</i> . (pp. 199-211). American Psychiatric Publishing, Inc. <i>Journal club</i> Treatment plan due
3/8	Overweight/ Obesity, Diabetes Chapter 7 (C/A), Chapter 1 (K) Devlin, M.J., Yanovski, S.Z., & Wilson, G.T. (2000). Obesity: What mental health professionals need to know? <i>American Journal of Psychiatry</i> , 157(6), 854-866. Zametkin, A.J., Zoon, C.K., Klein, H.W., & Munson, S. (2004). Psychiatric aspects of child and adolescent obesity: A review of the past 10 years. <i>JAACAP</i> , 43(2), 134-150. <i>Journal club</i>
3/15	Spring break
3/22	Diabetes continued, Cardiac Disease Chapter 5 (C/A), Chapters 2, 3 (K) <i>Journal club</i>
3/29	Asthma, Arthritis Chapter 11, 12 (C/A), Chapter 5 (K) <i>Journal club</i>
4/5	Easter break
4/12	HIV/AIDS, GI Disease Chapter 9, 10 (C/A), Chapter 11 (K) <i>Journal club</i> Grant proposal due
4/19	Cancer Chapter 6 (C/A), Chapters 6, 7 (K) <i>Journal club</i>
4/26	Pediatric psychology *Bearison, D.J., Pediatric Psychology and Children's Medical Problems. (2000). In W. Damon, I.E. Sigel, & K.A. Renninger (Eds.), <i>Handbook of Child Psychology</i> (4 th ed.), (pp 635-711). New York: Wiley. <i>Journal club</i>
5/3	Pediatric psychology continued Annunziato et al. (2010). A translational and systemic approach to transferring liver transplant recipients from pediatric to adult-oriented care settings. <i>Pediatric Transplantation</i> , 14(7), 823-829.
5/10	Final paper due

*Electronic Reserves

Under the Americans with Disabilities Act and Section 504 of the Vocational Rehabilitation Act of 1973, all students, with or without disabilities, are entitled to equal access to the programs and activities of Fordham University. If you believe that you have a disabling condition that may interfere with your ability to participate in the activities, coursework, or assessment of the object of this course, you may be entitled to accommodations. Please schedule an appointment to speak with someone at the Office of Disability Services (Rose Hill-O'Hare Hall, Lower Level).