

**Institutional Review Board for Human Subjects Research (IRB/HSR)
California State University, Bakersfield
9001 Stockdale Highway, Bakersfield, CA 93311-1099**

**Minutes of Meeting
Friday, 30 September 2005
Cafeteria 101**

Members Present:

Scientific Concerns: Marianne Abramson, Rose Anna McCleary,
Nonscientific Concerns: Paul Newberry, Yeunjoo Lee
Community Concerns: Anne Marie Duquette, Carolyn Wade-Southard
Edwin Sasaki, Ex Officio

Members Absent:

Bob Carlisle, Candace Meares, Patrick Mellon

Visitors:

Crystal Freeman & Isabel Sumaya for Protocol 05-90 Review
B. J. Rice & Anne Duran, Psychology Department
David Cherin, Interim Assistant VP for Grants, Research, & Sponsored Programs

CALL TO ORDER:

Chair Paul Newberry called the meeting to order at 8:00 AM and introductions followed, given recent personnel changes.

PREVIOUS MINUTES:

Abramson moved and McCleary seconded, a motion to approve the minutes for the IRB/HSR meeting of Friday, 10 June 2005. The motion was approved 6-0.

ANNOUNCEMENTS:

- a. David Cherin is Interim Assistant VP for Grants, Research, and Sponsored Programs.
- b. Revisions of online materials carried out over the summer were described by the RERC. Wording has been added to encourage investigators to better link their proposed projects to existing knowledge.

OLD BUSINESS: [none]

NEW BUSINESS:

- a. **Formal Board affirmation** of protocols previously approved under standard, expedited, and exempted review since the June 2005 meeting.

Standard Review (conditionally approved at the June 2005 meeting)

1. **Protocol 05-73.** (Susan Rutledge & Debra Morrison-Orton, MSW) "Substance Abuse Recovery and the Relief of Symptoms of Depression" [Carlisle, Meares, Wade-Southard] on 05 July 2005.

[Wade-Southard moved, Duquette seconded, approved 6-0]

Expedited Review (approved since the June 2005 meeting) none

Exempted from Full Review (approved since the June 2005 meeting)

1. **Protocol 05-64** (Regina Benavides, PPA Student) "Alliance Against Family Violence and Sexual Assault's 'Teen Sexual Assault Prevention Program': A Program Evaluation" on 06 June 2005.
2. **Protocol 05-72** (Anne Duran, Department of Psychology) "Comparison of Outgroup Attitudes" on 06 June 2005.
3. **Protocol 05-75** (Karla D. Young, PPA Student) "Women in Public and Nonprofit Sector Leadership: What Are Effective Strategies to Overcome Gender Disparity" 08 June 2005.
4. **Protocol 05-76** (Terri Kurz, Department of Teacher Education) "Family Math Night" on 20 June 2005.
5. **Protocol 05-77** (Terri Kurz, Department of Teacher Education) "Video Case Reflection" on 20 June 2005.
6. **Protocol 05-79** (Bobbi Meyer, Department of Nursing) "Recognition and Reporting of Suspected Elder Abuse and Neglect by Nurse Practitioners" on 28 June 2005.
7. **Protocol 05-84** (Gina Walden, Department of Sociology, AV) "Stigmatization of Mental Illness: Social Contact and Public Perception" on 07 September 2005.
8. **Protocol 05-85** (Lensi Goad, Integrated Studies, McGill University) "Multicultural Education Coursework in a CLAD Credential Program: How are Teachers of ELLs Affected?" on 13 September 2005.

[Duquette moved, Abramson seconded, approved 6-0]

b. **Formal Board affirmation** of protocols submitted and designated as not falling within the IRB/HSR definition of human subjects research (not within IRB/HSR purview) since the June 2005 meeting. (none)

c. **Formal Board affirmation** of previously approved protocols granted **renewals** since the June 2005 meeting.

1. **Protocol 01-46** (Billie Wagner, Department of Sociology) "KC Department of Public Health - KC Tobacco Education Program (TEP) Evaluation" on 16 September 2005.
2. **Protocol 01-52** (John Valdez, PPA) "The Influence of Cyberspace, Society, and the Internet" on 08 June 2005.
3. **Protocol 02-04** (Anne Duran, Psychology Department) "Measures of Attitudes Toward Out-Group Members" on 31 August 2005.
4. **Protocol 03-54** (Steve Bacon, Psychology Department) "Outpatient Norms for the Scale of Functional Ability Ratings [SOFAR]" on 31 August 2005.
5. **Protocol 03-55** (Steve Bacon, Psychology Department) "Inpatient Norms for the Scale of Functional Ability Ratings [SOFAR]" on 31 August 2005.
6. **Protocol 03-70** (Tanya Boone, Department of Psychology) "Mother-Adolescent Health Communication" on 14 September 2005.
7. **Protocol 04-94** (Bruce Hartsell, MSW Program) "Effectiveness of Motivational Interviewing Training with Proposition 36 Counselor" on 06 September 2005.
8. **Protocol 04-117** (Tanya Boone, Department of Psychology) "Homophobia and Condom Use Among Heterosexual Men" on 14 September 2005.

9. ***Protocol 04-120** (Bruce Hartsell, MSW Program) "Effectiveness of Motivational Interviewing Training with Proposition 36 Clients" on 07 September 2005.
10. **Protocol 04-124** (Kathleen Gilchrist, Department of Nursing) "Are You INN? Outcomes of the INN Program Grant" on 01 September 2005.
11. **Protocol 04-126** (Katie Fleming, Psychology Student) "Dominance and Deception: Is the Correlation Found in the Self-Oriented Lie?" end of September 2005.
12. ***Protocol 04-131** (Scott Clare, Garces High School) "Social Issues in High School Sports" 07 September 2005.
13. **Protocol 04-144** (Emerson Case, Department of English) "An Ethnographic Study of Cross-Cultural Composition Students' Participation in Writing Center Tutoring" on 09 September 2005.

(*renewed with modifications)

The modifications associated with the renewals of 04-120 and 04-131 were discussed.

[McCleary moved, Lee seconded, approved 6-0]

d. Formal Board action **closing** protocols (unless extension granted) whose authorization has ended or will end prior to the January 2006 IRB meeting.

1. **Protocol 02-77** (Andrew Alvarado, Latino Center for Medical Research, CSU-Fresno) "Central Valley Nursing Diversity Program Evaluation" end of September 2005.
2. **Protocol 03-66** (Emmy Darling, Psychology Student) "Affective Experience" end of September 2005.
3. **Protocol 04-02** (Cheryl Smith, English Department) "Analytical Thinking in a College Composition Class" end of December 2005.
4. **Protocol 04-25** (Lidia Perez Albiar, PPA Student) "Evaluating the City of Bakersfield's Injury and Illness Prevention Program" end of December 2005.
5. **Protocol 04-88** (Cherlyn Lirette, MSW Student) "How Do Teen Mothers Decide to Have Children and What Are Their Expectations?" end of October 2005.
6. **Protocol 04-112** (Antonia Mejia, Psychology Student) "Perceptions of Friendships Involving Gay or Lesbian Issues" end of September 2005.
7. **Protocol 04-114** (Donna Graham, PPA Student) "How effective has the local AmeriCorps America Reads Program been in improving the reading proficiencies of its participants?" end of September 2005.
8. **Protocol 04-115** (Muoi "Kim" T. Teeten, Teacher Education) "Teacher Perceptions: Efficacy and Beliefs about Teaching" end of September 2005.
9. **Protocol 04-116** (Terri Steinberg, Nursing Student) "The Lived Experience of Husbands Who Care for Their Wives or Significant Others with Dementia" end of September 2005.
10. **Protocol 04-119** (Bruce Hartsell, MSW Program) "Text Analysis of Collaborative Learning Project" end of September 2005.
11. **Protocol 04-121** (Maryam Allahyar, Department of Psychology--AV) "Social Cognitive Factors Influencing Political Preferences" end of September 2005.
12. **Protocol 04-122** (Valsamma Chandy, Nursing Student) "Factors Related to Smokers' Successful Completion of a Smoking Cessation Program" end of September 2005.
13. **Protocol 04-123** (Gwendolyn Morris, MSW Student) "Do Mentoring Programs for Children of Incarcerated Parents Benefit the Children and Their Families?" end of October 2005.
14. **Protocol 04-125** (Traci Sullivan, Sociology Student) "The Division of Domestic Labor among Working-Class Couples" end of September 2005.

15. **Protocol 04-127** (Brent Egemo, Nursing Student) "Support Groups and Coping Behaviors in Women with Breast Cancer" end of October 2005.
16. **Protocol 04-128** (Edwin H. Sasaki, Interim AVP for Academic Programs) "Gaining Early Awareness and Readiness for Undergraduate Programs [GEAR UP]" end of September 2005.
17. **Protocol 04-129** (Carolyn Wicks, Psychology Student, Loma Linda University) "Resilience: An Integrative Framework for Measurement" end of October 2005.
18. **Protocol 04-130** (Nancy Haley, TLC) "Measuring Student Opinions: Understanding Academic Integrity and How to Avoid Academic Dishonesty" end of October 2005.
19. **Protocol 04-132** (Diana K. Najera, MSW Student) "Hispanic Fathers' Perceptions About Parenting" end of November 2005.
20. **Protocol 04-133** (Emile Callahan, PPA Student) "College Education for Emancipated Youth: A Case Study of the Success and Challenges" end of October 2005.
21. **Protocol 04-134** (Zenna Beath, Psychology Student) "If I Know I Am an Imposter, Will It Help Me?" end of October 2005.
22. **Protocol 04-135** (Kathy Jo Robb, Nursing Student) "Health Motivation Related to Susceptibility for Osteoporosis Among Older Women" end of November 2005.
23. **Protocol 04-136** (Gina M. Eidson, Nursing Student) "Preconception Obesity and Pregnancy Outcomes among Women at a Low Socioeconomic Level" end of November 2005.
24. **Protocol 04-137** (Doina Draghiciu-Apperti, Math Education Student) "Using Teacher Questioning as a Framework for Teacher Change in High School Mathematics" end of November 2005.
25. **Protocol 04-138** (Pattie Rhoades, Nursing Student) "Outcomes for an Asthma Education Program Directed at Asthmatic Children and Parents" end of November 2005.
26. **Protocol 04-139** (Laura Moon, Education Student) "The Effectiveness of Explicit, Systematic Phonics Instruction on the Reading and Spelling Achievement of third and Fourth Grade English Learners" end of December 2005.
27. **Protocol 04-140** (Catherine Harvey, Bilingual/Multicultural Education Student) "Multicultural Education In-Service Training at Taft College" end of December 2005.
28. **Protocol 04-141** (Nancy Bringman, Advanced Educational Studies) "Minority Counseling Students' Experiences of Unearned Privilege" end of November 2005.
29. **Protocol 04-142** (Leslie Raney, Education Student) "The Effects of Visualization Strategies to Improve Reading Comprehension Skills" end of December 2005.
30. **Protocol 04-143** (Jose Montelongo, Education Student) "An Examination of Fourth Grade English Language Learners' Attitudes Toward Their Native Language" end of November 2005.

[Wade-Southard moved, McCleary seconded, approved 6-0]

e. New Protocol Reviews

Protocol 05-90: "Eveningness and Morning Cognition" with Crystal Freeman, Marianne Abramson, & Isabel Sumaya, Department of Psychology. Primary readers were Carlisle, Duquette, McCleary.

Following a round of introductions, the first investigator provided a brief summary of the proposed research. There are morning and evening people who differ in their optimal time for cognitive tasks. Since light therapy is known to alter circadian rhythms, the investigator wants to see if light therapy can also improve cognitive performance of evening people during morning hours. This might have beneficial effects on both happiness and productivity. Questions followed. [Q = question from IRB, C = comment from IRB, A = answer from investigator]

- Q:** Will the light be constant or flickering? Is there potential for seizure induction? **A:** This will involve a commercial light box without potential for inducing seizures.
- Q:** Will their sessions be individual or group sessions? **A:** They will participate in a group and know that they are in an experimental setting. No personal information will be solicited. Light therapy is often carried out in a group setting. **C:** You should add to the consent form that this involves group participation.
- Q:** Individuals won't know which condition their group is experiencing? **A:** No.
- Q:** What will they be doing during their 30-minute sessions? **A:** We might have them listen to music. The main thing is to keep them awake, but without introducing cognitive activities that might influence performance on the cognitive tasks.
- Q:** Will participants keep drinking coffee or be asked to abstain? **A:** They will be asked to maintain their normal routine, whatever that is, with respect to food, drink, lighting, and so forth. **C:** An explanation of this should be added to the consent form
- Q:** Aren't these vulnerable subjects? **A:** Not really, because we will be using the Psychology Department subject pool, which has already been reviewed and authorized by the IRB/HSR. We may also need to recruit from classes. **C:** You should detail the participant recruitment process in the protocol.
- Q:** Will they get their \$15 gift if they drop out? **A:** Yes. We hope not many drop out.
- Q:** What is the length of treatment? **A:** There will be 16 sessions altogether.
- Q:** Has anything just like this been done? **A:** Not as far as we can tell, in particular nothing looking at cognitive performance, plus we are attempting to "advance" the cycle from eveningness to morningness. Others have looked at such variables as vigilance and school GPA.
- C:** You don't present yourself as a student or state the purpose of the research. **A:** Dr. Abramson is intentionally listed as the contact person. **C:** On the consent form, you should list yourself and state that this is your senior thesis research.
- Q:** Are you assuming that they have transportation? **A:** They will need to have some way to get to CSUB at that time in order to participate. **C:** You should mention the above as an exclusionary factor for participation.
- C:** It's not clear what you plan to keep and for how long. **A:** We plan to destroy all the paperwork except the data file after one year. **C:** That should be in the protocol and the consent form.
- Q:** Why did you decide to provide 14 days of training? **A:** Previous research suggests effects will likely be seen with that much exposure, although some studies show effects with only three days to exposure. **C:** An explanation of that rationale should be added to the protocol.

The investigators, including IRB/HSR member Abramson, were excused and deliberations followed in executive session. There was a motion for conditional approval of **Protocol 05-90**. [Wade-Southard moved, Duquette seconded, approved 5-0]. The investigators returned and were informed of the decision of the Board. The conditions were as follows:

1. In the protocol itself, explain:
 - a. recruitment of participants more fully.
 - b. that inadequate transportation is an exclusionary factor.
 - c. the rationale for the duration of training that is to be used.
 - d. that only the data file will be retained after one year.

2. In the consent form, state:
 - a. your name and that the project is your senior thesis.
 - b. that participation will be in a group setting.
 - c. that participations are expected to maintain their normal routine with respect to eating, drinking, lighting, and other habits.
 - d. that only the data file will be retained after one year.

OTHER CONCERNS: (none)

NEXT MEETING:

Friday, 27 January, 2006 – location to be announced

ADJOURNMENT:

There being no further business, the meeting was adjourned at 9:00 AM.

[McCleary moved, Lee seconded, approved 6-0]

BOARD TRAINING:

Protection of Human Subjects in Online Research, provided by Roseanna McCleary [IRB/HSR member, Department of Social Work] followed the meeting.

Respectfully submitted

Steve Suter, Ph.D.
Professor of Psychology
and IRB/HSR Secretary