

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

Minutes of Meeting
Friday, 20 April 2007 [Stockdale Room]

Members Present:

Scientific Concerns: Marianne Abramson, Roseanna McCleary, Candace Meares
Nonscientific Concerns: Paul Newberry, Yeunjo Lee
Community Concerns: Gary Bashor, Carolyn Wade-Southard

Members Absent:

Robert Carlisle, Nonscientific Concerns
Ann Marie Duquette, Community Concerns

Visitors:

Steve Bacon for renewal of Protocol 02-05, Karen Stocker for Protocol 07-47

CALL TO ORDER:

Chair Paul Newberry called the meeting to order at 8:00 AM.

PREVIOUS MINUTES:

Meares moved and Wade-Southard seconded a motion to approve the minutes for the IRB/HSR meeting of Friday 26 January 2007. The motion was approved 7-0.

ANNOUNCEMENTS:

A. Personnel changes

Robert Horton has been named the newest Interim AVP for GRASP.

Gary Bashor has joined the IRB/HSR as a community member. Among other activities, he is chaplain at Rosewood Retirement Community, former Pastor at the Calvary Baptist Church, and is an active member of community groups dealing with aging and spirituality.

B. National Children's Study application from CSUB

The university has submitted a contract application to become a Study Center in the National Children's Study and will almost certainly be funded, this immediate area having already been selected as a study site. The IRB implications are not yet clear, but this will provide an avenue for CSUB to register the IRB/HSR and to obtain a Federal Wide Assurance number for human subjects protection purposes.

C. Meeting schedule for 2006-2007:

Members were reminded that the last IRB/HSR meeting of the academic year will be at 8 a.m. Friday, June 8, 2007 [submission deadline Friday, May 25, noon]

IV. OLD BUSINESS [none]

V. NEW BUSINESS:

A. Formal Board affirmation of protocols previously approved under standard review, expedited review, and exemption from full review since the January 2007 meeting.

1. Standard Review [1] (conditionally approved at January 2007 meeting)

Number	Author	Title	Date Submitted	Reviewers	Date Approved
07-02	Kristina LaGue	Foster Youth Services/CSUB Tutor Connection Program	1/10/2007	Newberry, McCleary, Wade-Southard	2/09/2007

[Abramson moved, Meares seconded, approved 7-0]

2. Expedited Review [12]

Number	Author	Title	Date Submitted	Reviewers	Date Approved
06-103	Rudy M. Hernandez	Volunteer Recruitment for the American Cancer Society	10/25/2006	Carlisle, Meares	1/24/2007
06-107	Jordan Rude	Pilot Study: Effectiveness of Scenarios on Inducing Emotion	11/6/2006	McCleary, Newberry	2/14/2007
06-116	Jessica Reyes	Needs Assessment for Therapeutic Preschool	11/14/2006	Abramson, Lee	1/17/2006
06-120	Marleen Garcia	Need for MSWs in Juvenile Court	12/1/2006	Abramson, Lee	3/07/2007
06-121	Sara E. Minor-Butts	Data on Drug Related Emergency Room Visits in Kern County	12/1/2006	Abramson, Lee	1/23/2007
07-04	Monica Goodell	Education Training on Parenting Needs for Adoptive Parents	1/16/2007	Carlisle, Meares	2/09/2007
07-11	Jamie Monroy	Need for MSWs in Juvenile Dependency Court	1/25/2007	Abramson, Lee	3/06/2007
07-14	Marianne Abramson	Reading Sentences for Sensibility	1/30/2007	Carlisle, Meares	2/09/2007
07-16	Denise Dawkins	Barriers and Obstacles to the Development of Minority Nurse Leaders - A Replication Study	2/02/2007	Lee, McCleary	2/16/2007
07-29	Roseanna McCleary	Biopsychosocial/Spiritual Issues and Online Peer to Peer Support Groups: A Comparative Study of Groups for Caregivers of Older Adults	3/09/2007	Lee, Meares	3/29/2007
07-30	Gail Nelson	Biopsychosocial/Spiritual Issues in On-Line Support Groups for Women with Cancer	3/09/2007	Lee, Meares	4/03/2007
07-31	Ryan Hudson	Pre- and Post-Season MRSA Carrier State in Collegiate Athletes	3/19/2007	Carlisle, McCleary	4/05/2007

The authorization date was incorrect for 06-116 and was corrected. There was a discussion about how the aggregate data specified in 06-121 would be accessed from hospitals.

[McCleary moved, Meares seconded, approved 7-0]

3. Exempted from Full Review [18]

Number	Author	Title	Date Submitted	Date Approved
07-05	Cheryl Smith	Analyzing Students' Writing Online Discussion Boards	1/22/2007	1/24/2007
07-06	Cheryl Smith	Analyzing Students' Progress in a Sequenced College Composition Class	1/22/2007	1/24/2007
07-07	Cheryl Smith	Evaluating the Value of Pen Pals, K-8 and English 100	1/22/2007	1/24/2007
07-08	Lilia Carbajal	Effects of Explicit Instruction on First Graders Reading and Spelling Levels	1/23/2007	2/7/2007
07-09	Carmen Patterson	Improving Discharge Instruction Process for Pts with Heart Failure Needs Assessment	1/23/2007	1/29/2007
07-10	Colleen Reeves	A Nursing Intervention Examined; Teaching the Barriers and Benefits of Rape Reporting	1/23/2007	1/29/2007
07-12	Ying Zong	Academic Success: How Library Services Make a Difference	1/25/2007	1/30/2007
07-13	Michael Butler	The Effects of Shift Work on Social Psychological Functioning of Shift Workers, and Families of Shift Workers: The Need for a Fresh Perspective from the View of Those Affected	1/26/2007	2/2/2007
07-15	Grace Marie Erickson	Public Health Nurses' Attitudes and Practices after an Educational Program on Advance Directives	2/2/2007	3/2/2007
07-17	Axelle P. Faughn	California Mathematics Project: Supporting Teachers to Increase Retention	2/6/2007	2/7/2007
07-18	Beatriz Felix-Aguilar	Bakersfield College Students' Awareness and Satisfaction with Services Provided in Regards to the Student Health Center and Student Activities Department	2/12/2007	2/15/2007
07-19	R. Steven Daniels and students	A Program Evaluation of the Kern County Department of Child Support Services (KCDCSS) JobSource Program	2/12/2007	2/13/2007
07-21	Mui Vuong	The Effects of Self-Efficacy on Academic Success of First-Generation College Sophomore	2/15/2007	2/17/2007
07-24	Norazlina Hernandez	Academic Prodigies [Qualitative Study]	3/02/2007	3/06/2007
07-33	Axelle Faughn	Using Interactive-Geometry Software Based Instruction in a College Trigonometry Course	3/14/2007	3/16/2007
07-37	Melissa Filla	Determining the Needs of a Rural Hispanic Community	3/26/2007	3/28/2007
07-38	Judy Snyder	Emergency Evacuation Plan for the Independent Living Elderly of Kern County	3/28/2007	4/02/2007
07-40	Cheryl Collins	Determining Best Practice for a Nurses' Orientation Manual	4/02/2007	4/03/2007

[Wade-Southard moved, McCleary seconded, approved 7-0]

4. 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 January 2007 meeting. [11]

Number	Author	Title	Date Submitted	Date Approved
07-03	Jenne Keenan	Foster Family Agency Evidence-Based Criteria for Foster Parents	1/11/2007	1/18/2007
07-20	Nathan Schultz	Online Instructional Strategies	2/14/2007	2/17/2007
07-26	Douglas Greener	A Program Proposal for Implementation of a Major Emergency Operations Plan for the Bakersfield Fire Department	3/6/2007	3/8/2007
07-27	Jeffrey Sumchai Marshall	The Air We Breathe: A Comprehensive Look at the Clean Air Act and its Influence on the Health of Kern County Residents	3/8/2007	3/8/2007
07-28	Bilal Korin	Orphan Product Development Act & Bioengineered Prescription Drug Prices	3/8/2007	3/8/2007
07-32	Adriana Winters	The Effects of the Oxnard Gang Injunction: Has It Deterred Crime?	3/12/2007	3/22/2007
07-34	Lorelei Oviatt	Should the Concept of Critical Habitat as Defined in the Endangered Species Act be Changed?	3/15/2007	3/16/2007
07-39	Dorene Ruiz	Impact of Border Enforcement Policies Under the U.S. Department of Homeland Security (DHS) on Apprehension Outcomes Along the United States Southern Border	3/29/2007	3/30/2007
07-41	Adam Turner	A Program Plan for a 21st Century Community Learning Center	4/3/2007	4/04/2007
07-42	David Rosales	Does WtW Undermine Educational Attainment Among Welfare Recipients?	4/3/2007	40/4/2007
07-44	Wilma Smith	The Appropriate Exposure to Multiculturalism in Early Childhood Education	4/03/2007	4/04/2007

Re 07-39 it was pointed out that border apprehensions involve humans. It was noted that this research involves aggregate statistics on number of apprehensions.

[Bashor moved, Lee seconded, approved 7-0]

5. Formal Board affirmation of previously approved protocols granted renewals since the January 2007 meeting. [13]

Number	Author	Title	Date Submitted	Date Renewed
02-48	Bonita F. Eighmey Coyle	An examination of the effect of the availability of community mental health services as a factor in the incidence and treatment expense of inmates with psychiatric diagnoses.	6/12/2002	3/28/2007
04-44	Maryam Allahyar	Perception of Targets Using Multiple and Single High Resolution Displays	4/16/2004	4/04/2007

04-49	Maryam Allahyar	Psychological Issues Related to Virtual Environment Training	5/05/2004	4/04/2007
05-36	Ron Pimentel & Students	Maintaining Fad Products Between Fads	4/12/2005	1/26/2007
06-10	Jeffrey Moffit, Donald Diboll, CSUB	The effect of Rotor Cranks on Cycling and Post-cycling Running Economy in Triathletes	4/17/2006	1/29/2007
06-11	Jeffrey Moffit, Donald Diboll, CSUB	The effect of PowerCrank on Cycling and Post-cycling Running Economy in Triathletes	4/17/2006	1/29/2007
06-24	Roseanna McCleary, Jong Choi	Clinician Competency in Provision of Treatment to Adults with Serious Mental Illness	3/2/2006	1/25/2007
06-25	Kristine Holloway	Traditional and Distance Learners awareness, access, and use of Periodical Databases	3/2/2006	2/26/2007
06-33	Emerson D. Case and Curt Asher	A Survey of English 110 Students Backgrounds In, and Attitudes Toward Library Use	3/29/2006	1/29/2007
06-36	Kristine Holloway, Savvina Chodhury	Perception of Instructors on Teaching with Interactive Television	4/12/2006	2/26/2007
06-37	Steve Suter	Visual Neuroscience Lab Assignments and Research Projects	4/7/2006	April 2007
06-51	Juan Avila, Vikash Lakhani, MBA Students, Rod Pimentel, BPA faculty	Recruiting Student Enrollment for the School of Education	4/24/2006	3/29/2007
06-53	Elizabeth Harlin	Read with Your Child - Reading Strategy DVD	4/26/2006	4/06/2007
06-55	Kaye Bragg and Penelope Swenson	Two Questions that Promote In-Depth Course Assessment	5/4/2006	4/06/2007

It was asked how many times a protocol could be renewed. The RERC noted that present IRB/HSR policy was to place no limits.

[Abramson moved, McCleary seconded, approved 7-0]

6. Formal Board affirmation of protocol closures (unless extension granted) whose authorization will end prior to the June 2007 IRB meeting. [18]

Number	Author	Title	Date Approved	Closing [end of]
01-52	John Valdez	The Influence of Cyberspace, Society, and the Internet	9/27/02	May 2007
04-77	Rose Foley	Implementing Strategies for Sight word Acquisition for Second Language Learners	5/27/2004	April 2007
04-131	Scott Clare	Social Issues in High School Sports	11/02/2004	May 2007
05-91	LaShawn Barefield and Erika Delamar	Alcohol Needs Assessment: Utilizing the CORE survey	9/21/2005	May 2007
06-08	Tracey Black	The Effects of Graphic Organizers on Kindergarten Students' Listening Comprehension	1/17/2006	May 2007

06-37	Steve Suter	Visual Neuroscience Lab Assignments and Research Projects	4/7/2006	April 2007
06-40	Pat Flaherty	Recent Worker's Compensation reforms in California and the predicted effect on the city of Sacramento	4/11/2006	April 2007
06-47	Rupayan Gupta and S. Aaron Hegde	A Cost - Benefit Analysis of Brain Drain: An Empirical Investigation	4/21/2006	April 2007
06-48	Carey J. Sanders	Teacher Perception of Inclusion between Two Models of Special Education	4/21/2006	April 2007
06-50	Marshal Clay Farr	Star Academy Program: Effectiveness in Reducing Student Entry into Adult System	4/24/2006	April 2007
06-52	Terri Kurz	Centennial Off-campus Analysis	4/26/2006	April 2007
06-54	Bassam Salameh, P.H and Payam Rahimifar	Study of the Intake of Fiber, Sodium, Lipids, and Cholesterol by CSUB Students	5/1/2006	April 2007
06-58	Angela K. Fields	Traumatic Brain Injury and the Impact on Instruction	5/17/2006	April 2007
06-59	Lemuel Kwon	The Effects of Bilingual Education on English Language Learners versus students in Full Immersion Classes	5/18/2006	May 2007
06-60	Dianne Turner and Marla Iyasere	CAI Community Outreach Project and Starbucks CA Giving Project	5/26/2006	May 2007
06-61	Candace Meares	Minority Nursing Student Retention Program (The California Endowment Grant)	05/30/2006	May 2007
06-63	R. Steven Daniels	Educational Effectiveness at CSUB: The Second Round Policy-Delphi	6/5/2006	May 2007
06-65	R. Steven Daniels	Leadership: The Impact of Personality, skills, and style on leader effectiveness	6/14/2006	May 2007

Suter requested that 06-37 be granted a renewal without modification and moved to the renewal list. [approved 6-0 with McCleary abstaining]

Approval of closures as modified [Bashor moved, Meares seconded, approved 7-0]

B. New Protocol Reviews

Number	Author	Title	Date	Primary Readers
07-47	Karen Stocker	Tourism, Cultural Change, and Identity	4/05/2007	Carlisle, Duquette, Meares

Following introductions Stocker summarized. This will involve interviews and participant observations in and around the Chorotega reservation in Costa Rica. Focus will be on possible shifts in status of those classed as "indigenous". Such persons have been stigmatized but this may be diminishing because of their increased economic valuation in relation to growing tourism. The PI will also look for generational differences in effects of tourism and observe

gender roles. The PI has been visiting this area for about 15 years and is a familiar and respected figure there. Questions followed.

Q = question A = answer C = comment

Q: Are there two ethnic groups involved? **A:** Just one, although persons in the reservation continue to be considered more indigenous as compared to the others.

Q: At the high school are the reservation and non-reservation kids considered ethnically identical? **A:** The reservation dwellers are considered more indigenous, but this is primarily a labeling phenomenon with stigma attached.

Q: Are there advantages to people of having reservation/indigenous status? **A:** Yes, there is federal funding involved with money decisions related to just how indigenous a group is.

Q: A student group from CSUB will be going along? **A:** Yes. Originally they weren't going to the reservation but it turned out that they would be welcome, so they are going, but they are not involved in the research.

Q: How many potential participants are there? **A:** There are over 1,000 reservation folks, but only about 100 outside, a number that fluctuates as work opportunities arise in other areas of the country.

Q: Are there leaders and what is their status? **A:** There are elected leaders in the reservation, so that is rather formal, but there are also effective leaders outside.

Q: Do the leaders have the authority to decide whether persons will participate in your study? **A:** Well, if a leader said not to participate then that would be that, but if the leader says yes, then individuals would still decide on their own whether to be interviewed.

Q: You will be interviewing children? **A:** Yes.

Q: Will the schools be involved in some way? **A:** That was the case previously, but that isn't required or practical for the proposed study because of the time required to establish rapport with school personnel.

Q: You mentioned that you provide feedback to the community in some way? **A:** Those on the outside have already gone through some of these cultural changes, for example increased land prices forcing changes, alterations in gender roles, playing up ones ethnicity and possibly diminishing stigmatization.

Q: How private will the interviews be? **A:** Their homes are the most private spaces. The PI will be sensitive to who else might be present and withhold sensitive questions accordingly.

Q: You are taking field notes? **A:** Yes and they are used to me writing things down. The content of the notes will be shared with participants on request.

Q: You mention taking notes in code. **A:** This really just applies to coding names of persons and possibly other specific place names that would enable identification of persons.

Q: Are there potential risks to subjects related to particular issues that might be discussed? **A:** This time the interviews will be much less sensitive than previously, when the focus was on discrimination in schools and jobs.

Q: Please discuss your request for waiver of written consent. **A:** These people have a history of bad things happening, such as losing land, after signing documents. Presence of written consent documents might very well shut down participants. They have been good with verbal consent in the past. The PI has earned their trust over many years and the research requires having the trust of the participants.

Q: Will the participants understand the whole idea of informed consent? **A:** Yes they are very skilled at setting limits.

Q: Discuss the relationship of the children and their parents with respect to autonomy. **A:** These kids are very autonomous. Parental permission will not always be feasible. Kids sometimes initiate the interview process.

Q: Are the boys and girls equally autonomous and accessible to you? **A:** Only because I am a female. A male would have less access to the girls.

Q: You are respected by this community? **A:** Yes, because I have done useful things for the community and have provided community support in ways that have directly benefited them.

Q: Only you will have access to your field notes? **A:** Yes, no students will have access.

Q: Do you think that the language in the written consent form is appropriate for the participants? **A:** Yes, I've written in language that I use to talk to them.

Q: How did you measure that community pride had been enhanced following your previous activities? **A:** That information was volunteered without prompting by members of the community.

Q: How are you going to score your data? **A:** I prefer doing this by hand rather than using automated scoring.

Q: You are requesting straight oral consent with no paper involved? **A:** Yes.

Q: You mention being guided by a code of ethics for your discipline. Would you hand out copies of that to community members? **A:** Questions could certainly be answered. Anything in writing would probably provoke distrust.

Q: How about some kind of oral presentation about your code of ethics? **A:** Could do.

Q: When did you last visit? **A:** Last summer, but this relationship goes back over 14 years with many extended visits, letters, and e-mails in some cases.

Q: How will the data be stored? **A:** Everything will be in a file cabinet on campus and on a computer in the office.

Q: How about on-site storage? **A:** In spiral notebooks. The notes will be primarily in English, which is not read by most community members.

When there were no more questions, the investigator was excused and the IRB/HSR deliberated in executive session. Following discussion, there was a motion to conditionally approve Protocol 07-47 [Meares moved, Abramson seconded, 7 -0].

The condition was:

Given the sensitive nature of working with persons in another culture, at your discretion, using modes of communication readily accepted by your participants [possibly in written form -- e.g. a letter], provide an overview of elements of informed consent and your professional code of ethics for those participants and community members who are interested.

C. Protocol Renewal Requiring Re-Review

Number	Author	Title	Date	Primary Readers
03-03	Steve Bacon	Establishment of a Participant Pool For the Department of Psychology	6/19/2003	All Board members

Following introductions, Bacon provided a summary. This is the fourth year that the Psychology Department has been using the subject pool authorized by Protocol 03-03. This benefits faculty, who need research participants and students, who can learn about research by participating. Requirement for the course is about 1.5 - 2.5 hours of participation, which typically comes out to three studies. An alternative assignment is available, such as analyzing the research content of news stories.

Q: The research projects that used the pool are IRB approved? **A:** Yes, Bacon just coordinates and tracks participation in order to award units of credit.

Q: What if somebody signed up but decided not to participate or withdraw when they showed up for the study? **A:** They would get credit -- also if they were to show up and the person doing the research wasn't there they would get credit, but if this happens students often try to re-schedule.

Q: About what proportion choose participation vs. the alternative. **A:** About 60% - 70% do the research participation.

Q: Do other departments use the subject pool? **A:** This has not happened yet.

When there were no more questions, the investigator was excused and the IRB/HSR deliberated in executive session. Following discussion there was a motion to approve Protocol 03-03 [Meares moved, Lee seconded, 7 -0].

OTHER CONCERNS: [none]

NEXT MEETING:

8 AM Friday, June 8th, 2007 [submission deadline Friday, May 25th, noon]

ADJOURNMENT:

There being no further business, the meeting was adjourned at 9:35 AM.

[Meares moved, McCleary seconded, approved 7-0]

BOARD TRAINING FOLLOWED ADJOURNMENT:

A. Registration of CSUB IRB; Federal Wide Assurance

B. Enhancing Quality of IRB/HSR Submissions

Respectfully submitted

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