

Jacksonville State University

Institutional Review Board

2009 Annual Report

I. General Information

a. Name. The name of this committee is Jacksonville State University Institutional Review Board (IRB).

b. Purpose and Scope. The Institutional Review Board (IRB) is a committee that reviews all JSU research involving human participants and is responsible to the President. The purpose of the IRB is to assure that research is conducted in an ethical manner, specifically in accordance with Department of Health and Human Services regulations (45 CFR 46 Protection of Human Subjects). This includes ensuring that risks to participants are minimized, the selection of participants, is equitable and participants are informed fully of what their participation will entail.

The policy on the use of human subjects in research applies to any activity deemed to be research at Jacksonville State University. The applicability of this policy is to all entities of the university: faculty, administration, staff, students and contracted consultants. This policy applies to any research activity using human subjects that is directly or indirectly supported by the university.

The full text of JSU's "Policy on Use of Human Subjects in Research" is available on the Academic Affairs web site at <http://www.jsu.edu/depart/avpasa/humansubjects.html> and is reviewed and updated annually.

c. Membership. For 2008-2009, the committee consisted of the following membership:

Dr. Joe Delap, Secretary (Ex Officio)
Dr. Betty Morris, Chair
Dr. Jim Thomas
Dr. Don Prudlo
Dr. Alicia Simmons
Dr. Debbie Curry
Dr. Sherri Restauri
Dr. Bob Hymer

d. Records. Committee Records are maintained by the Secretary and housed in the Office of the Associate Vice President for Academic Affairs, 201 Bibb Graves Hall.

II. Activities and Significant Accomplishments

a. Applications. The IRB reviewed 50 research proposals during the academic year 2008-2009 (as of date of report submission). Of these, 45 were exempt, 3 were expedited and 2 were fully reviewed. Minutes of fully reviewed applications are included in "III.a." The names of all applicants and projects are attached in "III.b." All applications were approved.

b. Federal Wide Assurance (FWA). In November of 2003, with the generous support of the President's Office and others, JSU applied for and was awarded the FWA. The Office of the AVPAA continues to sustain the university's FWA through careful record keeping and reporting. This assurance was renewed effective February 3, 2009, and remains in effect until February 3, 2012.

III. Appendix

a. Minutes of IRB Meetings 2008-2009

Meeting of October 24, 2008

Present:

Dr. Debbie Curry, Nursing and Health Sciences
 Dr. Joe Delap, Academic Affairs, Ex-Officio and Secretary
 Dr. Robert Hymer, External Member
 Dr. Betty Morris, Educational Resources
 Dr. Don Prudlo, History
 Dr. James L. Thomas, Management/ Marketing
 Dr. Sherri Restauri, Distance Education

Guest:

Dr. William Meehan, President

Call to Order and Charge:

Dr. Morris called the meeting to order at 9:00 a.m. and welcomed the committee members. She then introduced Dr. William Meehan, President, who delivered the committee's charge. Dr. Meehan emphasized the importance of protecting human subjects in research and the committee's role in providing oversight, approval and assurance of human subjects' protection.

Old Business:

1. Dr. Delap brought the committee up to date on **past IRB committee work** and provided the committee with the annual report from the previous academic year.

2. **Minutes of the 2008 meetings** provided in the annual report (#1 above) were approved as amended (one incorrect date was changed).

New Business

1. Dr. Morris outlined the primary and other **responsibilities of the IRB**, with a handout providing nine key responsibilities of the board. She stressed the importance of providing written feedback to applicants, further providing a set of criteria involved in the approval process (also with a handout). Dr. Hymer suggested a manageable checklist for informed-consent compliance be created and made available to applicants. Dr. Morris committed to working to produce such a checklist and make it available to principal investigators.
2. Dr. Thomas asked if **informed consent** applied to anonymous questionnaires and whether notification of IRB approval could be made available to research subjects. All were in agreement that such notification should be made available to the extent possible. Dr. Thomas also recommended creation of a campus-wide database for **email suppression lists**. It was agreed that such a list should be a goal, with the understanding that it can be piloted in individual colleges. Also the question of how **follow-ups** are conducted was answered by Dr. Delap, who noted that past IRB membership had called for and received these reports from applicants.
3. **IRB Application** from Dr. Paige McKercher and Ms. Makenzie Williams, Graduate student, entitled “Evaluation of Preschool Teaching Strategies” was discussed. Dr. Curry asked about the number of children involved in the study, and whether or not the small number posed an increased risk to the research subjects. Dr. Restauri answered that the PIs were familiar to the research subjects and posed no increased risk. It was also noted that the age of the participants, from 1.5 to 5.5 years old, did not particularly pose a greater risk. The membership did not see any problems with the study and approved the application unanimously.
4. Appropriate **number of meetings** for the year was discussed. It was agreed that a minimum of three meetings should be held, at least per semester including summer, and other meetings as needed. Electronic meetings are also a possibility as a last resort.

Only one other application was received and deemed “full review.” As the application arrived in the summer months and most of the committee members were unavailable for a face-to-face meeting (which is always preferable), the application was handled via electronic means. All members responded.

Meeting of June 25, 2009, to discuss an IRB application from Mr. Jeremy Mallett, Graduate Student, under the direction of Dr. Todd L. McKerchar, Assistant Professor of Psychology, entitled “Choice Behavior in Children.” The application was deemed “full review” due to direct interaction with special populations (children under 14 and mentally disabled). Committee members’ questions and Mr. Mallett’s responses (all of which were deemed satisfactory) are as follows:

1. What are the specific ages of the children?

We anticipate that the children in our study will range between the ages of 2 1/2 and 6 years, as this is the age range The Little Tree Preschool serves (i.e., where the research will be conducted).

2. How many of the children are "mentally disabled," if any?

Currently, The Little Tree Preschool has 8 children enrolled in their program (6 children with a developmental disability and 2 typically developing children). However, this preschool intends to enroll up to 12-15 preschool-age children and they hope that the distribution of typically developing to atypically developing children is 50/50. In our study, we intend to enroll both typically and atypically developing children.

3. What safeguards will be in place to ensure food allergies and choking hazards are avoided in rewards provided/ offered to children?

First, we will talk to the supervisor, staff, and parents of the children regarding food allergies prior to presenting them with any food rewards in the study. Second, if a food allergy is identified by the staff or parents for a particular child (e.g., peanuts), that item will be excluded from the study as a possible food reward. Third, if the child has a known food allergy, we will ensure that this item is not an ingredient in another food reward (e.g., peanuts in chocolate). Finally, prior to presenting food rewards to the children, the researchers will cut the larger items into appropriate bite-size amounts. We should also point out that at least one staff member certified in CPR will be at the preschool at all times (per DHR regulation). Thus, we will be able to administer CPR in the unlikely scenario that a child does choke on the food item.

4. Will at least two adults be present with the children during administration of the trials?

There will always be at least two adults present with each child during the conduct of this research. Currently, both Dr. McKerchar and myself plan on being with the children at all times. It is possible that at a later date, we may recruit one or more undergraduate psychology students to help with data collection. However, should we anticipate a change or addition in personnel, we will let the IRB know in advance.

The application was approved.

One other application, from Dr. Ron Mellen, was originally thought to be "full review" but later deemed to be a renewal and handled by the Secretary and Chair as "expedited."

b. IRB Application Report 2008-2009

Faculty Name	Dept.	Title of Project	New	Renew	Date Rec'd.	Action Requested	Approved	NOTES
Kushma, Jane	IEP	EM Doctoral Program Surveys	x		8/21/2008	Exempt	8/21/2008	
Whetstone, Angie	IA	JSU Foundation Stewardship Report	x		8/26/2008	Exempt	8/26/2008	
McKerchar, Todd	PSY	Ascending and Descending Monetary Outcomes on Discount Rates	x		10/8/2008	Exempt	10/8/2008	
Simmons, Alicia	OIRA	Summer Survey	x		10/17/2008	Exempt	10/20/2008	
Simmons, Alicia	OIRA	JSU Faculty Diversity Survey	x		10/17/2008	Exempt	10/20/2008	
Ihator, Augustine	COM	JSU Basketball Survey	x		9/26/2008	Exempt	10/20/2008	
Casey, Terry	Student Life	Campus Votes Challenge	x		10/21/2008	Exempt	10/22/2008	
Whitaker, James	HPER	Poor Fitness Levels in School-age Children	x		10/10/2008	Exempt	10/23/2008	
McKerchar, Paige	PSY	Evaluation of Preschool Teaching Strategies	x		10/8/2008	Full Review	10/24/2008	
Harbor, Kingsley	COM	Communication Student Opinion Survey	x		10/31/2008	Exempt	10/31/2008	
Stout, Steven	PSY	Recency to Primacy Shifts in Operant Behavior	x		11/11/2008	Exempt	11/11/2008	
McLean, Jill	HPER	The Possibility of Increasing Student's Daily Physical Activity Outside of the Physical Education Classroom	x		11/6/2008	Exempt	11/24/2008	
Condit, Katie	FEAC	Accounting 498 - Independent Research	x		12/1/2008	Exempt	12/2/2008	
Thomas, James	MGT/MKT	Economic Outlook - 2009; Serious Business	x		12/12/2008	Exempt	12/12/2008	
Aveni, Adrian	SYSW	Comparing Online & Brick-and-Mortar Teaching Experiences	x		12/16/2008	Exempt	12/17/2008	
Phillips, Tommy	FCS	The Influence of Parental Encouragement of Identity Exploration on Identity Outcomes	x		1/13/2008	Exempt	1/13/2008	
Thomas, James	MGT/MKT	JSU Students' Perceptions of the Economy	x		1/27/2009	Exempt	1/27/2009	
Mellen, Ron	CJ	A Single-Case Study: The use of qEEG to assess Cortical Changes Secondary to Cranial Electrotherapy Stimulation in a Jail Inmate with a History of Violent Behavior		x	1/16/2009	Expedited Review	1/29/2009	
Dean, Keri	HPER	Problems Associated with Current Physical Education Requirements	x		1/28/2009	Exempt	1/28/2009	

Murphy, Meredith	HPER	Physical, Mental, and Social Effects of Internet Addiction in Adolescents	x	1/28/2009	Exempt	1/28/2009
Neal, Tracy Henderson	HPER	Teenage Pregnancy and the Role of Physical Educators Aiding to Reduce the Percentage	x	1/29/2009	Exempt	1/29/2009
Jefferson, Andretta	HPER	The Need for Physical Education Classes	x	2/3/2009	Exempt	2/3/2009
Cantrell, James	HPER	Title IX: Did it truly create equality?	x	2/9/2009	Exempt	2/9/2009
Baldwin, Rhonda	HYFL	The History of the Handley Mill and the People Who Worked There	x	2/19/2009	Exempt	2/19/2009
Mitchell, Linda	Sec Edu	Social Studies Inquiry Research Project	x	2/4/2009	Expedited Review	2/23/2009
Phillips, Tommy	FCS	A Qualitative Comparison of Never-Married Students and Long-Married Couples	x	2/23/2009	Exempt	2/23/2009
Baptiste, Renee	MU	Administration of Standardized Music Test	x	3/4/2009	Exempt	3/4/2009
Dempsey, Heidi	PSY	Delayed and Probability Discounting III	x	3/9/2009	Exempt	3/9/2009
Brown, Ralph T.	HPER	The Need for Daily Physical Education in the Middle School	x	3/24/2009	Exempt	3/24/2009
Warren, Lisa	HPER	Dehydration Among High School Students	x	3/24/2009	Exempt	3/24/2009
Jackson, Harvey	HYFL	The Rise and Decline of the Redneck Riviera	x	3/31/2009	Exempt	3/31/2009
Pope, Roderick	HPER	The Advantages of Ability Differentiation in the High School	x	4/1/2009	Exempt	4/1/2009
Newton, Maureen	SWSY	2008-2009 NCAA National Study of Substance Use Habits of College Student-Athletes	x	4/2/2009	Exempt	4/2/2009
Restauri, Sherri	DE	Web 2.0 and Student Recruitment/Retention	x	4/2/2009	Exempt	4/2/2009
Cartmill, Falynn	MCIS	An Investigation of Self-reported Characteristics and Educational Experiences of Jacksonville State University students.	x	4/15/2009	Exempt	4/15/2009
White, Connie	IEP	Delphi Student Pilot Study	x	4/16/2009	Exempt	4/16/2009
Mitchell, LaBrone	HPER	Inactivity in Children	X	5/13/2009	Exempt	5/13/2009
Simmons, Alicia	OIRA	Evaluation of the OIRA	x	5/19/2009	Exempt	5/19/2009
Spinks, Nichole	HPER	Socioeconomic factors that have an effect on the obesity epidemic	x	5/22/2009	Exempt	5/22/2009

Woodworth, Sharon	HPER	How does nutrition impact a student's physical performance, energy level and motivation to be active?	X		5/28/2009	Exempt	6/1/2009
Jelks, Tamara	HPER	Does inadequate sleep affect elementary aged children at school?	X		6/1/2009	Exempt	6/2/2009
Hall, Paul	HPER	Dealing with Eligibility Issues in Today's High School	X		6/16/2009	Exempt	6/16/2009
Restauri, Sherri	DE	Distance Education: Validating Education & Learning Opportunities in Practice with STEM Disciplines	X		6/18/2009	Exempt	6/18/2009
McLain, Lisa	HPER	The Poor Eating Habits/ Behaviors of the American Family	X		6/23/2009	Exempt	6/23/2009
Mallett, Jeremy	PSY	Choice Behavior	X		6/4/2009	Full Review- Approved	6/25/2009
Helms, Kimberly	NU	Simulated Learning Laboratory Experience	X		7/2/2009	Exempt	7/2/2009
Mellen, Ron	CJ	The Alpha-Stim SCS As A Treatment for Violent & Aggressive Behavior		X	6/26/2009	Expedited Review	7/9/2009
Walker, Laura P.	NU	A Bridge to Success, A success strategies improvement program	X		8/17/2009	Exempt	8/18/2009
Pryor, Penny	HPER	The Importance of Play & Special Needs Children	X		2/13/2009	Exempt	3/13/2009
Whetstone, Angie	IA	JSU Foundation Stewardship Report	X		8/19/2009	Exempt	8/19/2009

Submitted 25 August 2009 by Joe Delap, Executive Secretary, JSU IRB