Human Subjects Institutional Review Board (HSIRB) Meeting Minutes Spring II 2024 May 10, 2024

In attendance: Scientific Concerns: Jessica Williamson (Vice Chair), Brittany Sanchez, Isabel Sumaya (Alternate: RERC), Marianne Wilson, (RER), Chandra Commuri, Zach Zenko, (Alternate) Non-Scientific Concerns: Christopher Livingston, John Stark Nate Olson, (Chair), Aaron Wisman Community Concerns: Raj Cheshire, (left the meeting at 12 noon), Doug Cornell (ITS Representative) Gwen Parnell (Research Compliance Analyst-GRaSP) Absent: Grant Herndon (Community Member)

I. CALL TO ORDER: Chair Olson called the meeting to order at 8:36 am

II. APPROVAL OF MINUTES: Olson motioned to approve the Spring II 2024 minutes and Stark seconded (votes: 8-0-0).

III. ANNOUNCEMENTS – AVP & RERC/RER Changes

IV. OLD BUSINESS

A. Introduction of Broad Consent Pamphlet – Specific to Blood Draw – Sanchez will take the lead and work on the edits and provide the revised version for review at the next meeting.

B. Oral History Policy – The board determined that it would be a good idea to post this on the GRaSP IRB website and send out a campus wide email to let them know that we have a new Oral History policy.

C. Classroom Projects – Parnell and Sumaya provided an update that the classroom projects policy has been posted on the HSIRB website and it is going well.

D. Data Storage Policy – Wilson provided the board with an update that we had posted the new data policy on the HSIRB website

V. NEW BUSINESS

A. Cayuse IRB Platform & CSUB IRB Website Accessibility-Wilson Update

B. Replacement for Prisoner Representative & Additional Community Members-Olson will follow up.

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C. New Meeting Dates for 2024-2025-Four additional meetings were added and the meeting length will be 2 hours maximum. The board would like to have some of the meetings held in person.

D. Reviewer Risk-Benefit Analysis Checklist- Wilson/Parnell Update-Feedback from the board members was requested.

E. Full Board Review Protocols [3]:

1. Time 9:00 – 9:55 am: IRB Protocol 25-11 – The Inclusion and Experiences of Secondary School Students with Disabilities in Freetown, Sierra Leone.

PI: Marie Rogers Faculty Mentor: Alemseghed Kebede

Primary Reviewer: Commuri Secondary Reviewer: Olson

After introductions, the PI provided an overview of the project. After a discussion and questions of clarification asked of the PI, the protocol was approved with the conditions. listed below.

State the type and brand of digital camera that you will be using and delete the term
"disposable" as disposable cameras must be sent for processing and do not have internal storage.
 State how you will exclude others from being in the background of photos by either cropping
others out of the photos or deleting photos that have others in them.

Clarify where pictures will be shared and with whom. Also state In Section 3 Question 15.2 that you will not use names or photos of the participants in publications or presentations.
 State that you will store all data on the CSUB Box drive and only use the external drive for temporary storage when you cannot immediately have internet access to upload to the CSUB Box drive. State also that you will immediately delete the data from the external drive after uploading to the CSUB Box drive.

5. In Section 7 the Screener Survey, delete the 4th bullet point, and clarify that the last three questions will not be used to exclude anyone from the study.

6. Delete that you will record recruitment as you will not have consent to do so. State instead what written records you will be keeping for recruitment, noting that you will not be collecting anything that will be used for data during the recruitment.

Votes: Olson motioned to approve with conditions, Stark seconded, (8-0-0).

2. Time 10:00 – 10:55 am: IRB Protocol 24-261 Beyond the Framework: Understanding the Intersection Between Teacher Self-Efficacy, Professional Development, and Universal Design for Learning.

PI: Ufuoma Akwaja Faculty Mentor: Randy Schultz

Primary Reviewer: Stark Secondary Reviewer: Livingston After introductions, the PI provided an overview of the project. After a discussion and questions of clarification asked of the PI, the protocol was approved with the conditions. listed below.

1. Include the name of the school and school district in the protocol (question 19 and the questions on recruitment).

2. Change the word "administrators" to "leaders" throughout the protocol and state who you mean by this term (principals, vice principals, coaches, etc.).

3. Clarify how many administrators/leaders you will be recruiting.

4. State the Principal will send out the initial call but that those who wish to participate should contact you through their private emails, not work emails.

5. Contact district and find out what letters of approval you need to recruit on campus and add those letters. (You may use the DEPL letter as a guide).

6. State that you will use CSUB Box for storage and delete use of the thumb/external drive.

7. Since Sonix has not yet been vetted by the CSUB IRB, please include a link to their security information or choose another already vetted app such as otter.ai.

8. In section 3 question 19 and section 4, state how soon after transcription you will destroy the raw recordings. (This is usually immediately after final check of transcriptions).

9. Clarify the consent process: when are the participants signing the consent form? Explain that you are getting in-person consent at the data collection but emailing a copy to them before the signing for their records.

10. Make sure that you have the same non-CSUB resource for adverse reactions in the protocol as you have in the consent form. Delete the CSUB Health Center.

11. Clarify how you will secure confidentiality in the focus group by instructions to participants at the beginning of the focus group. Add this to the consent form as well.

12. In the consent form, add the protocol number and a description of what participants will be doing and how long each part will take.

Votes: Stark motioned to approve with conditions, Livingston seconded, (8-0-0).

3. Time 11:00 – 11:55 am: IRB Protocol 25-28 The Effect of Digital Media on Sustained Attention on Children

PI: Josiris Romero Faculty Mentor: Heidi McLaughlin

Primary Reviewer: Williamson Secondary Reviewer: Stark

After introductions, the PI provided an overview of the project. After a discussion and questions of clarification asked of the PI, the protocol was approved with the conditions. listed below.

1. Clarify why you are not including Spanish versions of the material for the students and parents and are only

including Spanish consent forms.

2. Add to the protocol your plan to save the Bluey videos so that students will not see random TikTok videos in

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between the Bluey videos.

3. In Section 3 question 19, explain more clearly what will occur in the 20 minutes of the study. Include a table with

Day 1, 3, and 3 steps and time for the activities and SART. Include that you will reinstate verbal assent before each

day.

4. In Section 3 question 19, clarify what the incentives are and that participants will still get the incentive if they

choose to stop participating.

5. Include permission letter from the district (see the school website for the name and contact of the designee for the

school and give them this conditional approval letter to expedite the process).

6. Use the CSUB IRB Verbal Assent form and include it in the protocol.

Votes: Williamson motioned to approve and Stark seconded (8-0-0).

VI. Formal Board Affirmations

Full Expedited-Initial [2]

1. 24-160: Development of Community Level Adverse Childhood Experiences Scale Principal Investigator: Andrea Lopez

2. 24-125: Advancing Equitable Access to Harm Reduction – Implementation and Early Utilization of an Outdoor Harm Reduction Vending Machine in a Predominantly Minority Community, Principal Investigator: Ashleigh Herrera

Votes: Stark motioned, Livingston seconded, (8-0-0)

Expedited [4]

1. 25-13: Chronic Cannabis Usage and Vascular Health in Health Young Population Principal Investigator: Jahyun Kim

2. 24-186: Increased RIPC area increase muscular strength and muscular endurance Principal Investigator: Martin Navarro

3. 24-266: Socioeconomic status induced physical behavior disparities and their associated determinants among young adults in Kern County, California, Principal Investigator: Jahyun Kim

4. 24-265: The Effect of Cold-Water Immersion Treatment on Leg Strength and Recovery Among Division II Softball Athletes, Principal Investigator: Lehua Deleon

Votes: Commuri motioned, Olson seconded, Sanchez abstained (8-1-0)

Exempt Initial [22]

Protocol Number	Protocol Title	Principal Investigator		
25-1	Knowledge of Narcan among parents and their willingness to use it on their children.	Annie Phuong Boehning		
25-5	Knowledge of Sexually Transmitted Infections among adult students in Bakersfield Beyond the Buzz A Comprehensive Look at the Effects of Caffeine Consumption in	Annie Phuong Boehning		
25-2	Adults	Annie Phuong Boehning		
25-3	Impact of aerobic exercise on improving overall health and well-being. Health and Health Literacy Disparities Among International and Domestic Students at	Annie Phuong Boehning		
24-202	California State University, Bakersfield	Helena Valentic		
24-243	Nursing Shortages in the United States: Exploration of Causes & Strategies for Change Integrating Religious and Worldview Literacy and Public Health Curriculum:	Navjot Kaur		
24-158	Community-Based Pedagogical Interventions in Undergraduate Courses	Linh Bui		
25-4	Knowledge of Valley Fever to Seek Treatment	Annie Phuong Boehning		
24-173	Challenges of Assisted Living Organizations	Erfaneh Varastehjonoush		
24-259	Exploration of Lived Experiences and Shaped Identities of Non-Credit Students	Jennifer Patino		
24-250	Parental Anxiety's Influence on Children's Grasp of Mortality	Jose Gomez		
24-256	Parental Views: A narrative inquiry on children who dance folklorico and their identity through the eyes of their parents	Felisa Patino-Longoria		
24-212	Saving Our Hero's	Cameron Contreras-Ortiz		
24-255	SUPPORTING STUDENTS WITHA SPECIFIC LEARNING DISABILITY IN THE GENERAL EDUCATION SETTING: THE GENERAL EDUCATION TEACHER'S PERCIEVED BARRIERS	Karen Greenhaw		
25-10	EXAMINING LAW ENFORCEMENT OFFICERS' UNDERSTANDING AND USAGE OF CULTURAL COMPETENCE	Falawn Norwood		
24-263	Motivators as Predictors of Academic Persistence in Hmong American College Students	Jerry Xiong		
24-260	STEM Student Engagement in Entrepreneurship & Innovation	Jeremy Woods		
25-24	Interdependence v Independence	Anne Duran		
24-254	Perceptions of Recovery During Rehabilitation	Madeline Hatch		
25-9	PHENOMENLOGICAL STUDY EXPLORING MASCULNITY AND MACHISMO BREAKING BARRIERS IN EDUCATIONAL LEADERSHIP: A	Lorenzo Tafolla		
25-14	PHENOMENOLOGICAL STUDY ON THE LIVED EXPERIENCES OF FEMALE SUPERINTENDENTS OF COLOR IN CALIFORNIA	Candi Huizar		
Votes: Livingston motioned Stark seconded $(8,0,0)$				

Votes: Livingston motioned, Stark seconded, (8-0-0)

Modifications [15]				
Protocol Number	Protocol Title Flipped Classroom Virtual Reality in Foundations of General Chemistry courses (With	Principal Investigator		
24-155	Concept Mapping)	Lance Talbert		
24-99	The Effect of Mental Fatigue on Endurance Performance	Ashley Sevier		
24-266	Socioeconomic status induced physical behavior disparities and their associated determinants among young adults in Kern County, California REAL TALK: UNDERSTANDING HOW WHITE EDUCATORS CONDUCT RACE-	Jahyun Kim		
24-88	RELATED DISCUSSIONS WITH BLACK AND LATINX STUDENTS Repeated remote ischemic preconditioning and arterial stiffness in young healthy	Jaslyn Woolfolk		
24-170	populations	Money Ghimire		
24-222	Relationship Between Past High School PE Teacher Behaviors and Young Adult Physical Activity Predictors	Miranda Miller		
24-222	Relationship Between Past High School PE Teacher Behaviors and Young Adult Physical Activity Predictors	Miranda Miller		
24-116	Urge to Stop or Continue Scale - Initial Validation	Zachary Zenko		
24-91	The effects of exercise on the executive function of healthy college aged students	Corben Towery		
24-111	The effects of chronic creatine supplementation on cardiovascular function, lower body strength, and fall risk in older adults.	Jahyun Kim		
22-187	Repeated remote ischemic preconditioning and arterial stiffness in young healthy prehypertensive population.	Jahyun Kim		
25-13	Chronic Cannabis Usage and Vascular Health in Health Young Population	Jahyun Kim		
22-187	Repeated remote ischemic preconditioning and arterial stiffness in young healthy prehypertensive population.	Jahyun Kim		
24-116	Urge to Stop or Continue Scale - Initial Validation	Zachary Zenko		
24-170	Repeated remote ischemic preconditioning and arterial stiffness in young healthy populations	Money Ghimire		

Votes: Livingston motioned, Stark seconded, Zenko & Wisman abstained, (7-2-0)

Renewal [6]				
Protocol Number	Protocol Title	Principal Investigator		
24-33	Understanding the Effects of COVID-19 Pandemic on Academic Probation (Academic Notice) Through Student Narratives	Rabia Sohail		
23-184	Prospective Memory and the COVID-19 Pandemic	Marianne Wilson		
24-111	The effects of chronic creatine supplementation on cardiovascular function, lower body strength, and fall risk in older adults.	Jahyun Kim		
23-196	Assessing the Impact of Global Citizen Science Learning Modules	Brittney Beck		
17-54	NSME DOE Grant Cohort Online Data Collection	Cheuk Ying Lam		
24-32	EXPLORING THE ROLE OF NEIGHBORHOOD RESOURCES ON SCHOOL READINESS	Delia Vicente		

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Votes: Williamson motioned, Livingston seconded, Wilson & Sanchez abstained, (7-2-0)

Closures [0]

VII. Adjournment: 11:50 am

VIII. Training/Housekeeping: The board agreed to have a discussion regarding each Full Board protocol in advance of meeting with the PIs at the meeting. Essentially all members other than the Primary Reviewer act as Secondary Reviewers and come to the meeting with comments already prepared. The Reviewer Checklist is a great way to get a big picture of how you feel about the protocol. The comment bubbles embedded in the comment bubbles in the sections of the Cayuse IRB protocol address specific items in a detailed fashion.