

IRB Annual Report

Chair: Joshua Smallridge

Chair email: jsmallridge@fairmontstate.edu

Other members:

- Michael Ransom (Behavioral Sciences)
- Zach Moore (Behavioral Sciences)
- Deborah Struth (BSN)
- James Long (Computer Science and Mathematics)
- Derek Dewig, (Education)
- Jamie Miller (Natural Sciences)
- Andrea Haney (Behavioral Sciences)
- Maria Agee, (Education)
- Kristy Henson (Natural Sciences)

Meeting Information:

The majority of the work in the committee is conducted asynchronously. Reviews are received by the chair of the committee. The chair sorts the reviews based on their level (exempt, expediated, full). Exempt reviews only require the chair to review the proposal as the purpose for such reviews is to determine if they meet the requirements for exemption. Expediated reviews are sent to the committee for review. Full reviews are sent out for review and require a meeting and vote for approval.

We utilize a Teams space to share and review the submitted proposals. Review meetings are only held if we have a proposal that fall under the full review category – representing a higher category of risk. Outside of reviews we have a few meetings a year to set expectations and our review strategy. This academic year we met in August of 2024. We will have one more meeting to close out the year take stock and reflect on our work.

Significant Activities and Accomplishments:

The committee reviewed applications for approval to conduct research involving human subjects from individuals planning projects for school courses, and faculty working on individual or departmental research projects. For class wide student research projects, the students' proposals were reviewed, and comments and approval were sent to the instructor for the class. When reviewing projects IRB members identify potential issues. These issues are then sent to the applicant so they can make adjustments.

As of 4/30 we have reviewed 76 proposals and approved 75. As of this academic year, all reviews are uploaded to the IRB Team space to preserve records. We anticipate receiving a

few more proposal by the end of the term. It is also not unusual to have a few proposals over the summer that we review.

All IRB members must keep their CITI training current. The training is longer than the basic training required to conduct research and takes approximately 5-8 hours to complete. It must be renewed every 3 years to be able to serve on the IRB.

Recommendations for Senate Action:

No recommendations at this time.

Proposals Reviewed and Approved:

1. Proposal 2024-25-001 – Kristy Henson, Marry Ellen Sullivan - Fairmont State First2 Grant Plan-Do-Study-Act (PDSA) Improvement Science Cycles
2. Proposals 2024-25- 002 to Proposals 2024-25- 009 = Class Research Projects
3. Proposal 2024-25-010 – Emily Fischer – Impacts on Patient Satisfaction and Retention
4. Proposal 2024-25-011 – Janie Leary, et. Al. – CHEP 2210 Class Project
5. Proposal 2024-25-012 – Allison Routt - Analysis of Consumer Perceptions in a Community Health Needs Assessment; A Quantitative Analysis and Comparative Study
6. Proposal 2024-25-013 – Derek Dewig, Aeriss Efaw, Lindsey Ulring, Lance Scott – Evaluation of Measures of Postural Control Between Static and Dynamic
7. Proposal 2024-25-015 to – Sabrina Leary – Healthcare Management Programs Study 1
8. Proposal 2024-25-016 – Tyler Giorcelli - Healthcare Management Programs Study 2
9. Proposal 2024-25-017 – Moshe Machlev – Humor as an Influential Factor on Different Educational Outcomes in Online Lecture
10. Proposal 2024-25-018 – Marissa Bailey – The Study of Outdoor Physical Activity for Benefiting Mental Health
11. Proposals 2024-25-019 to 2024-25-025 – Pschology Student Capstone Projects were each approved at minimum risk.
12. Proposals 2024-25-026 – Morgan Johnson – The Impact of Social Media on Self-Diagnosis of Mental Illnesses
13. Proposals 2024-25-027 – Alajandra Jaramillo Goicoechea– The Mental Wellbeing of Criminal justice Personnel
14. Proposals 2024-25-028 – Emily Whitescarver – Childhood Experiences with Technology
15. Proposals 2024-25-029 – Emme McKnight – How Food Deserts Affect Rural Resident's Health Status

16. Proposals 2024-25-030 -Kristy Henson - **Fairmont State First2 Grant Cross-Network Data Management for Plan-Do-Study-Act (PDSA) Improvement Science Cycles (Related to Proposal 24-25-001)**
17. Proposals 2024-25-031 – Mia Chambers – Understanding Perceptions of Violent Film in College Students
18. Proposals 2024-25-032 – Joshua Smallridge – Using Roleplaying Scenarios to Teach Critical Issues in Policing
19. Proposals 2024-25-034 – Zachary Groe – Overuse Injuries Influence on Range of Motion and Force Production in the Shoulder
20. Proposals 2024-25-035 - Tadashi Kato – Impact of Chronic Psychological Distress over the degree of EEG Hemispheric Coherences
21. Proposal 2024-25-036 to Proposal 2024-25-058 – PHED 4410 Class Projects
22. Proposal 2024-25-059 – Adrea Haney, CHEP Class – Community Health Needs Assessment
23. Proposal 2024-25-060 – Julie Reneau – Building Bridges Between High School and College for Students with Autism
24. Proposal 2024-25-061 – Brooklyn Aumann, Mazzy King – Student Mental Health Services Effectiveness for College Students
25. Proposal 2024-25-062 – Alejandra Jaramillo Goicoechea- The Effects of Food Insecurity on Perceived Stress Levels
26. Proposal 2024-25-063 – Morgan Jounson, Audra Holt – PDF to Brain-Rot – Examining the Education Potential of Short-form “Brain-Rot” Content and its Impact on Attention Span Among College Students
27. Proposal 2024-25-064 – Camden Southern, Lindsay Morris, Abigail Kirk, Kelsey Lounsbury – Individual’s Fear Response to Music and Sound Design in Film
28. Proposal 2024-25-065 – Amber Smith, Isabella Swiger, Chloe Rose, Chris McLaughlin – The Impact of College Students’ Diet Compared to Their Level of Stress
29. Proposal 2024-25-066 – Katie Miller, Michalla Kelley, Sara Merritt – Substance Use Among College Students
30. Proposal 2024-25-067 – Breonna Marietta, Izaria Mcwhorter-Martin - The Impact of Coaching Behavior on Athlete Burnout and the Role of Communication and the Coach-Athlete Relationship
31. Proposal 2024-25-068 – Carly Kelley, Dylan Wyckoff, Heather Straight, Thomas Ramsey – Perceptions and Success of Online and Traditional Learning Environments
32. Proposal 2024-25-069 – Kaelyn Knight, Lexie Hoy, Alexandra Ringer – The Influence Social Media Has on Intimate Relationships
33. Proposal 2024-25-070 – Kimberly Brown – The Effects of Ankle Braces on Force Absorption