

Minutes

Approved 12/6/24

Human Subjects Institutional Review Board (HS-IRB)

October 11, 2024, from 9:10 – 10am, HHS 104 with Webex Guest Option

Members Present F2F:

Patti Ayers, Heather Bunce, Matt Fall, James Owens, and Melinda Wilson.

Researcher Guest Present F2F:

Karen Hicks and Marianne Croze, from the Cardio Exercise and Student Success: Phase 1 Project.

Action Items

- Letter out to "Cardio Exercise and Student Success: Phase 1" research project, approval of continuing review until October 31, 2025.
 - Requesting annual submission by September 15, 2025 to be part of October meeting packet.
 - Informally discuss various options for Website updates and wording changes via Webex.
 - $\circ~$ Email our community member summaries of posts if needed prior to meeting so everyone part of the conversation.

Approval of April 26, 2024 Minutes

- Request for additions/modifications to minutes.
 - Did note that "Next" meeting mentioned in the minutes was canceled.
- Hearing no objections, the minutes stand approved without corrections.

Submission: Continuing Review Form

Title: Cardio Exercise and Student Success: Phase 1

Principal Investigators: Marianne Croze, Karen Hicks, Tiller Landick, and Amy Stoakes Lansing Community College Employees

- Previous continuation approved 10/13/2023
- Marianne Croze and Karen Hicks will attend meeting to represent project

Discussion

- No additions to submitted information.
- This project will be presented at the TRENDS conference, where Karen Hicks and Jennifer Hilker, researchers on this project, will be recognized as recipients of the 2024 Collaboration Award.
 - \circ $\;$ Will also be part of LCC newsletters and go in the President's Report.
- Using an interactive dashboard built for the project the researcher explained some of their findings.
 - In general, there has been a lot of positive upward movement students self-report a 5% grade increase when using this technique, over half saw a 10% increase.
 - Over half the participants will go up on
 - \circ $\,$ 31-60 minutes of activity give you the best boost $\,$
 - o Using stair machine seemed to give the best full body high intensity workout
 - People who are not super fit self-reported greater grade boost than those who considered themselves athletic

Approval vote

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- Melinda motioned to approve another year for this project.
 - Hearing no objections, it was approved for another year.
 - Continuing review will expire October 15, 2025
 - o Official letter will be sent to researcher within 10 business days

Notice: Implications of Title IX updates

- Noted the new training LCC employees have to go through.
- Main change is wording around pregnancy.
- IRB to be aware that researchers, when LCC employees, only have confidential status with respect to information received while conducting the study.
 - Outside of the study they are considered mandatory reporters if a student/employee discloses they are pregnant and must follow LCC procedures in that regard.

Discussion: Student Research on Reddit and other social media

- MSU researcher used Reddit to target LCC students without going through IRB.
 - Had been approved by MSU IRB and would likely have been exempt
 - When notified researcher determined to remove LCC references from survey request instead of submitting a research proposal
 - Triggered Matt to bring up IRB purpose in Provost Cabinet meeting
- Reminder to group to keep eyes open, some researchers either don't know or are trying to work around the IRB system.
 - There is an LCC employment and disciplinary potential.
- Need to remind folks we exist, also keep on radar for Deans and Associate Deans.
 - Make some STAR articles with HSIRB information in it
 - o Make annual announcements
 - Perhaps have a PA session
- Want to remove barriers when working with researchers.
 - o Potential to make website more welcoming

Review of Project Log – Standing Agenda Item

Quick current status overview of active projects and items that came in between HS-IRB meetings

Other Items

- Future agenda items.
 - o Grant Survey Dorothy Tappenden, mental health pre/post indicator, will be coming through
 - 60/30 state funded grant
 - Review layout of existing website
 - Make more welcoming and let people know they can send us questions
 - Even if don't go through IRB process welcome to get our feedback on submitted work
 - Want to support updated survey process
 - Reference <u>Smith College IRB Website</u>, <u>https://www.smith.edu/academics/applied-</u> learning-research/research-smith/institutional-review-board for set up/wording ideas
 - o Discuss in Webex and finalize at next meeting
- Jim motioned to adjourn meeting
 - Heather Seconded
 - Meeting adjourned without objections at 10:06 am.
- Next meeting scheduled November 8, 2024 in HHS 104, from 9:10 10:00 am with a guest Webex option.

Respectfully submitted by HS-IRB Secretary Terri Christian

Lansing Community College prohibits sex discrimination in any educational program or activity that it operates. Individuals may report concerns or questions to the Title IX Coordinator. The notice of nondiscrimination is located at <u>lcc.edu/consumer-information/equal.html</u>.