Research Projects Qualifying for Expedited & Standard (Full Board) Review

Note: Before proceeding to the application on the next page, please confirm that your research activities satisfy **one** of the following criteria. Otherwise, your project may qualify for Administrative or Limited (Exempt) Review-.

You should only fill this form out if your project involves any of the following:

- Research on an individual or group characteristics or behavior (perception, cognition, motivation, identity, language, communication, cultural beliefs or practices and social behavior) that do not satisfy the Exempt category (research involving public officials, anonymous data collection or less than minimal risk posed to subjects would be considered Exempt).
- Research is greater than minimal risk, meaning the assessment or intervention involves more than what subjects would encounter in normal everyday activities or the data has the potential to pose additional physical, psychological, criminal or social harms.
- Research involving vulnerable populations (i.e. children, pregnant women, fetuses, prisoners, undocumented individuals and other populations deemed vulnerable by the IRB).
- Identifiable data collection of individuals via voice, video or image recordings made for research purposes and the data collection may place subjects at increased risk.
- Clinical trial involving a medical drug or device cleared for use by the FDA.
- Collection of blood samples by finger prick or venipuncture under the following conditions:
 - Healthy, non-pregnant adults weighing at least 110 pounds. Amount of blood collection cannot exceed 550 ml with 8 weeks (no more than two blood draws per week).
 - Other adults and children (with consideration for age, weight and overall health). Amount of blood collection cannot exceed 50 ml with 8 weeks (no more than two blood draws per week).
- Prospective collection of biological samples by non-invasive means.
- Collection of data by non-invasive means in a clinical setting with the use of FDA cleared/approved medical devices (excluding X-ray).

PLEASE DELETE THIS PAGE BEFORE SUBMISSION

IRB Application for Expedited and Standard Review

Projects involving minimal or greater than minimal risk

Instructions: The Principal Investigator (PI) is responsible for all information in this form. The PI should fill out the form completely; incomplete forms will be returned. Use as much space as necessary to answer each question adequately. **Please upload the completed application and all relevant appendices to IRBNet (www.irbnet.org).**

INITIAL SUBMISSION DOCUMENTS: (1) IRB Application, (2) Informed Consent form(s), and (3) Appendices (relevant documents such as faculty advisor letter, permission letter(s), informed consent forms, recruitment material(s), etc.).

IMPORTANT: NO ACTIVITY MAY BEGIN ON THIS PROJECT UNTIL THE PRINCIPAL INVESTIGATOR HAS RECEIVED FORMAL NOTIFICATION FROM THE CSULB IRB THAT THE PROJECT HAS BEEN APPROVED BY THE IRB. In addition, the IRB will confirm that all individuals listed on this project have successfully completed the CITI online training for the Social & Behavioral Basic/Refresher course before issuing final approval (www.citiprogram.org).

Investigator Information

| 1. | Basic | | |
|----|-------|--|--|
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| | | | |
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| Principal Investigator (Name) | |
|--|--|
| CITI Member ID # | |
| Telephone Number | |
| Email | |
| Department | |
| Affiliation with CSULB | [] Student* [] Faculty [] Staff [] External PI [] Other: |
| | ormation for your faculty advisor in the next section and attach a signed permission |
| letter from your advisor as an annendix to v | OUR PROJECT IN TRENET |

2. PI Qualifications

Describe any training, certification, experience, or expertise relevant to this research. Also, explain your relationship or affiliation with any organization, course or group involved in with the project.

Example: I am the 8^{th} grade science teacher at Adams Middle School and all 8^{th} grade students, including my own. will participate in the research.

3. Faculty Advisor Information
[] Not Applicable. I am not a student.
Faculty Advisor (Name)

Estimated Start Date Estimated End Date*

Email

| Facul | ltv | Αd | /isor |
|-------|-----|----|---|
| . ucu | | 74 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |

| CITI Member ID # | |
|---|---|
| ☐ I have attached a signed and completed le | etter from my faculty advisor as an appendix to this project in IRBNet. |
| | |
| | |
| A | dditional Personnel |
| | |
| 4. Co-Investigator | |
| [] Not Applicable | |
| Co-Investigator (Name) | |
| CITI Member ID | |
| Email | |
| Affiliation to CSULB | [] Student [] Faculty [] Staff [] External PI [] Other |
| 5. Research Assistants | |
| Not Applicable | |
| | email for each research assistant or key personnel. |
| | ed, unless they are involved in the research procedures. |
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| | Project Overview |
| | |
| 6. Project Title | |
| o. Project ride | |
| | |
| 7. Purpose/Abstract | |
| | the project aims. Provide background context to the project |
| | project will contribute to areas within research literature that |
| | populations may benefit from the research. Define any |
| acronyms used for the first time. | |
| What hody of knowledge will the result | s of this project contribute to? (Click all that apply): |
| | cation [] CSU Provost [] Agency Improvement [] Academic |
| Department [] Personal Knowledge [] Oth | |
| | · · · |
| 8. Expected Project Duration | |

*This field is important because this project may not require continuing review unless the risks are greater than minimal therefore; the IRB requires an estimated project duration to determine the project status on an annual basis.

Subject Recruitment & Informed Consent

| 9. Subject Population & Inclusion/Exclus | sion Criteria |
|--|--|
| Total number of subjects (Describe subjects) | |
| groups or insert table to outline the subje | |
| | |
| population): | II that and A |
| Select the general population group (Select a | |
| [] Gender not relevant | [] Seniors (over 65) |
| [] Males Only | [] Children (under 18) |
| [] Females Only [] Transgender | [] Non-English Speakers [] Vulnerable population (victims of crimes, homeless, |
| [] Binary Gender | cognitively impaired, disabled, prisoners, undocumented |
| [] Other (Explain): | immigrants |
| [] Other (Explain). | |
| Define any other characteristics of the subject | t populations (language requirements, enrollment or |
| membership in any organization, job roles, st | udents at institution, etc.). Insert charts if necessary. |
| | |
| 10. Subject Recruitment | |
| Select the method(s) of recruitment (Check a | |
| [] Personal Network/Snowball Sampling | [] Subject Pool (SONA or department pool) |
| [] Flyers | [] In Person |
| [] Social Media Post | [] Letter |
| [] Telephone | [] Other (Explain): |
| | icipants with each method selected above. Clearly define |
| recruitment methods for different subject groups if | the recruitment methods differ. |
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| | |
| 1 I have attached all relevant recruitment material | (flyers, email/phone/verbal announcement script, social media |
| post, etc.) as an appendix to this project in IRBNet. | (hyers, emaily priorie) verbar armouncement script, social media |
| bost, etc.) as an appendix to this project in INDIVEC. | |
| 11. Informed Consent Documentation | |
| | nsent (Please check ONE method & ONE justification): |
| METHOD OF CONSENT | JUSTIFICATION |
| [] Written informed consent, with signature (this | [] Normal circumstances |
| also includes child assent) | |
| [] Oral informed consent* | [] Rare and vulnerable populations (illiterate, minimal |
| [] | English speaking, culturally sensitive groups, etc.) |
| | |
| | [] Subject has a Legal Authorized Representative |

| [] Requesting a waiver of documentation of informed consent* | [] Linking the subject to the research via consent form will cause potential harm |
|---|---|
| | [] The research presents no more than minimal risk of harm (procedures do not surpass normal everyday activities). "Implied consent" for online or anonymous surveys. |
| [] Requesting a waiver of the informed consent process* | [] The research cannot practicability be carried out without the waiver or alteration, <u>AND</u> the research will not adversely affect the rights and welfare of subjects, <u>AND</u> the research involves no more than minimal risk to subjects (all conditions must be met for this justification). |

12. Informed Consent Process

Describe the step-by-step process for obtaining informed consent or issuing an informed notice to subjects. For multiple subject groups, distinguish the methods for obtaining consent from each group. If the process is identical for each subject group, please state so. Do not include any data collecting steps in this section since data collection should not be conducted prior to informed consent.

Procedures & Methodology

| 13. Location of Research Activities | |
|--|---|
| List the location(s) and setting(s) of the res | earch activities |
| Location (i.e. names of schools, non-profit | |
| or government agencies, businesses, | |
| hospitals, parks, etc.) | |
| Setting(s) (Check all that apply): | [] Online (Qualtrics, Survey Monkey, Google Survey) [] One- on-one [] Public area [] Focus Group Setting [] Virtual (Skype, Zoom, email) [] Telephone [] Lab [] Classroom [] |
| | Other (Explain): |
| Is the research international (outside the | [] Yes * [] No |
| U.S)? | |
| *If yes, please describe any qualifications you have | ve working in that country as a researcher and confirm that you |
| will comply with the local research regulation. Atta | ach any relevant permissions to conduct research in that country |
| as an appendix to your project in IRBNet. | · · · · · |

14. Research Methodology

| List all assessments used in the research (Check all that apply): | | |
|---|--|--|
| [] Paper-based survey | [] Online survey | |
| [] Wearable devices/sensors | [] Interview | |
| [] Secondary data analysis | [] Focus group | |
| [] Public observation | [] Weight lifting (minimal) | |
| [] Classroom observation | [] Weight lifting (maximum) | |
| [] Taste Test | [] Running/Walking | |
| [] Video recording | [] Vital signs | |
| [] Audio recording | [] Review/access to educational records | |
| [] Blood draw | [] Other (explain) : | |
| [] Review of course assignments | | |
| [] Salvia test | | |

^{*}In cases where written informed consent will not be obtained, the IRB requires an informed notice to be issued or read to participants. Please attach the notice as an appendix to your project in IRBNet. The IRB will make the final determination whether to grant any waiver or alteration of the informed consent process.

| Oo the research activities involve deception or nanipulation? | [] Yes* [] No |
|--|--|
| <i>If yes</i> , describe whether you will reveal the dece | ption or manipulation in a debriefing to subjects. |
| | |
| | |
| 5. Subject Compensation | |
| Vill subjects receive any form of compensation for participating in this project? | [] Yes* [] No |
| If yes, what form of compensation will subjects | [] Cash [] Gift Card [] mTurk credit [] Extra credit |
| eceive? | [] Course credit (required) [] Other (explain): |
| | |
| * If yes, when will subjects be compensated? | Total amount: [] After subjects completes <u>all</u> research activities |
| | [] After subjects complete <u>a portion</u> of research activities (define conditions): |
| | [] Subjects' name is selected from a drawing/raffle |
| * If yes describe any conditions that would deny/ | [] Other (explain): disqualify subjects from receiving compensation? |
| 27 yes, acscribe any conditions that would acmy | disquality subjects from receiving compensation. |
| | |
| Risks & | Benefits |
| | |
| | |
| | inconvenience associated with the research |
| Describe the potential risks, harms, discomfort or | |
| Describe the potential risks, harms, discomfort or | |
| Describe the potential risks, harms, discomfort or | |
| Describe the potential risks, harms, discomfort or | |
| Describe the potential risks, harms, discomfort or activities. Stating there is no risk, is unacceptable of the control of Potential Risks | e. Number each risk (Risk #1, Risk #2, etc.). |
| Describe the potential risks, harms, discomfort or activities. Stating there is no risk, is unacceptable 7. Mitigation of Potential Risks Describe the methods of mitigation (protection ag | e. Number each risk (Risk #1, Risk #2, etc.). gainst risk and harm) for each potential risk listed |
| Describe the potential risks, harms, discomfort or activities. Stating there is no risk, is unacceptable 7. Mitigation of Potential Risks Describe the methods of mitigation (protection again bove. Each mitigation should correspond to the right, Mitigation for Risk #2, etc.). In the event of in | painst risk and harm) for each potential risk listed numbered potential risk above (Mitigation for Risk njury or emotional distress, outline a plan to refer |
| Describe the potential risks, harms, discomfort or activities. Stating there is no risk, is unacceptable 7. Mitigation of Potential Risks Describe the methods of mitigation (protection agabove. Each mitigation should correspond to the r#1, Mitigation for Risk #2, etc.). In the event of insubjects to appropriate medical/professional serv | painst risk and harm) for each potential risk listed numbered potential risk above (Mitigation for Risk |
| above. Each mitigation should correspond to the r #1, Mitigation for Risk #2, etc.). In the event of in | painst risk and harm) for each potential risk listed numbered potential risk above (Mitigation for Risk njury or emotional distress, outline a plan to refer |

| forms of compensation | | n participating in the research (do not list any ot a benefit). Subject compensation is addressed bjects, please state so. |
|---|---|--|
| | | |
| | | ield of study, existing body of research or society no benefits is not acceptable; otherwise, this |
| | Data Man | agement |
| 9. Data Storage | | |
| | | a (consent forms, transcripts, recordings, etc.) for |
| | CATION | METHOD OF STORAGE |
| [] PI's home [] PI's work CSULB [] Other (explain) | office [] Faculty office at | [] Locked file cabinet [] Password protected computer [] External hard drive [] Cloud-based storage [] Other (explain): |
| 0. Data Access List all individuals that | will have access to the data | for this project: |
| | | |
| 1. Data Destruction | | |
| Please certify your plan or state your alternative [] I certify that I will main after 3 years. [] I will not maintain and | e and/or provide a valid just tain the raw data and records f store the raw data and records | nd records for this project for 3 years (IRB policy) tification. (Check one): for this project in a secure location and destroy the data for this project for 3 years. My justification and plan to |
| or state your alternative [] I certify that I will main after 3 years. | e and/or provide a valid just tain the raw data and records f store the raw data and records | tification. (Check one): for this project in a secure location and destroy the data for this project for 3 years. My justification and plan to |
| Please certify your plan or state your alternative [] I certify that I will main after 3 years. [] I will not maintain and store and destroy the projection. | e and/or provide a valid just stain the raw data and records f store the raw data and records ect data and records: | tification. (Check one): for this project in a secure location and destroy the data for this project for 3 years. My justification and plan to |
| Please certify your plan or state your alternative [] I certify that I will main after 3 years. [] I will not maintain and store and destroy the project | e and/or provide a valid just tain the raw data and records f store the raw data and records ect data and records: Collaboration | tification. (Check one): for this project in a secure location and destroy the data for this project for 3 years. My justification and plan to and Funding |
| Please certify your plan or state your alternative [] I certify that I will main after 3 years. [] I will not maintain and store and destroy the project 22. Collaboration Is this project a collabor investigator or institution | e and/or provide a valid just tain the raw data and records f store the raw data and records ect data and records: Collaboration oration with an external on? (Select one): | tification. (Check one): for this project in a secure location and destroy the data for this project for 3 years. My justification and plan to and Funding [] Yes* [] No |
| Please certify your plan or state your alternative [] I certify that I will main after 3 years. [] I will not maintain and store and destroy the project 2. Collaboration Is this project a collabor investigator or institution | e and/or provide a valid just tain the raw data and records f store the raw data and records ect data and records: Collaboration oration with an external | tification. (Check one): for this project in a secure location and destroy the data for this project for 3 years. My justification and plan to and Funding [] Yes* [] No |
| Please certify your plan or state your alternative [] I certify that I will main after 3 years. [] I will not maintain and store and destroy the project 22. Collaboration Is this project a collabo investigator or institution * If yes, list the name(s) Are you the lead investi | e and/or provide a valid just tain the raw data and records f store the raw data and records ect data and records: Collaboration Tration with an external on? (Select one):) and institutional affiliation Egator for this | tification. (Check one): for this project in a secure location and destroy the data for this project for 3 years. My justification and plan to and Funding [] Yes* [] No |
| Please certify your plan or state your alternative [] I certify that I will main after 3 years. [] I will not maintain and store and destroy the project 22. Collaboration Is this project a collaboration investigator or institution * If yes, list the name(s) Are you the lead investicollaboration? (Select of * If no, please include a | e and/or provide a valid just tain the raw data and records f store the raw data and records ect data and records: Collaboration Tration with an external on? (Select one):) and institutional affiliation (gator for this one): copy of the IRB Approval a | tification. (Check one): for this project in a secure location and destroy the data for this project for 3 years. My justification and plan to and Funding [] Yes* [] No n of the collaborator(s): |
| Please certify your plan or state your alternative [] I certify that I will main after 3 years. [] I will not maintain and store and destroy the project 22. Collaboration Is this project a collaboration investigator or institution * If yes, list the name(s) Are you the lead investice collaboration? (Select of * If no, please include a appendix to your project.) | e and/or provide a valid just tain the raw data and records f store the raw data and records ect data and records: Collaboration Tration with an external on? (Select one):) and institutional affiliation (gator for this one): copy of the IRB Approval a | tification. (Check one): for this project in a secure location and destroy the data for this project for 3 years. My justification and plan to and Funding [] Yes* [] No n of the collaborator(s): [] Yes [] No* |
| Please certify your plan or state your alternative [] I certify that I will main after 3 years. [] I will not maintain and store and destroy the project 22. Collaboration Is this project a collaboration investigator or institution * If yes, list the name(s) Are you the lead investicollaboration? (Select of * If no, please include a | e and/or provide a valid justitain the raw data and records for the raw data and records ect data and records: Collaboration Tration with an external con? (Select one): and institutional affiliation in | tification. (Check one): for this project in a secure location and destroy the data for this project for 3 years. My justification and plan to and Funding [] Yes* [] No n of the collaborator(s): [] Yes [] No* |
| Please certify your plan or state your alternative [] I certify that I will main after 3 years. [] I will not maintain and store and destroy the project 2. Collaboration Is this project a collabor investigator or institution * If yes, list the name(s) Are you the lead investicollaboration? (Select of * If no, please include a appendix to your project 3. Funding s the project funded? (Alame of Funding Agency) | e and/or provide a valid justitain the raw data and records for the raw data and records ext data and records: Collaboration Oration with an external on? (Select one): and institutional affiliation in this one): copy of the IRB Approval and in IRBNet. | tification. (Check one): for this project in a secure location and destroy the data for this project for 3 years. My justification and plan to and Funding [] Yes* [] No n of the collaborator(s): [] Yes [] No* Ind or protocol from the other affiliate as an |
| Please certify your plan or state your alternative [] I certify that I will main after 3 years. [] I will not maintain and store and destroy the project and destroy the project a collaboration Is this project a collaboration investigator or institution and store and destroy the project a collaboration? (Select of a you the lead investicollaboration? (Select of a your project a ppendix to your project.) 3. Funding sthe project funded? (A) | e and/or provide a valid justitain the raw data and records for the raw data and records ext data and records: Collaboration Oration with an external on? (Select one): and institutional affiliation in this one): copy of the IRB Approval and in IRBNet. | tification. (Check one): for this project in a secure location and destroy the data for this project for 3 years. My justification and plan to and Funding [] Yes* [] No n of the collaborator(s): [] Yes [] No* Ind or protocol from the other affiliate as an |

Appendices

24. Appendices

List and label all appendices included with this initial submission (consent forms, permission letters, recruitment material, interview and survey questions, etc.):

Investigator Assurance

| As the Principal Investigator (PI) for this project, I certify the following (please check and confirm all): [] All subjects in this project will be afforded the same rights and protections. |
|---|
| [] All provisions to maintain subject confidentiality and protect subject data will be upheld. |
| [] The CITI online training is complete for myself and all personnel listed. Training will remain valid for the duration of research activity. |
| [] Research activities will be conducted as described in the approved version of this application. |
| [] Any modifications, including personnel changes to this project, will be submitted, reviewed. and approved by the CSULB IRB prior to implementation. |
| [] All adverse events will be reported to the CSULB IRB within 48 hours of being made aware of the event. |
| [] I will comply with the CSULB IRB research policies (https://www.csulb.edu/office-of-research-and-economic-development/research-related-policies). |
| [] I will comply with the Department of Health and Human Services (HHS) research policy and regulation |
| (https://www.hhs.gov/ohrp/regulations-and-policy/regulations/45-cfr-46/index.html). |
| Name: Date: MM/DD/YYYY |