

Last Name _____ IRB# _____

TEXAS A&M INTERNATIONAL UNIVERSITY
IRB Review Checklist

*Bottom Line: Human research must be done in a way that is **valid** and of **value**. All reasonable efforts must be made to **minimize risk**, while providing a benefit if possible to the participant of the research. The human participant must be **informed** unless there is a reasonable reason that prevents the research from being accomplished.*

Study Name:	_____		
Principal Investigator(s):	_____		
Student Investigator(s):	_____		
	<input type="checkbox"/> Exempt	<input type="checkbox"/> Expedited	<input type="checkbox"/> Full Review

I. SCHOOL STUDIES ONLY

TAMIU's IRB will NOT approve any study that has not already been approved by the appropriate school district.

YES NO N/A

1. Has LISD/UISD – or the school district IRB approved the study?

II. PURPOSE OF THE STUDY

YES NO N/A

2. Are the objectives of the study clearly specified?
 3. Are adequate preliminary data, references, justifications provided to justify the research?

III. RISKS AND BENEFITS

YES NO N/A

4. Are the risks adequately identified and described?
 5. Are the benefits adequately identified and described?
 6. Are the risks reasonable in relationship to the benefits/importance of the knowledge to be gained?
 7. Are risks minimized to the greatest extent possible?

IV. SUBJECT RECRUITMENT

Bottom Line: All races, all genders must be included unless justification is provided.

YES NO N/A

8. Are inclusion and exclusion criteria clearly stated and reasonable?
 9. Is subject selection equitable (all races, all genders)? If not, is reasonable justification provided?
 10. Are vulnerable subjects included (children, prisoners, women – in some cases – e.g. pregnant, employees)?
 11. If vulnerable subjects are included, are appropriate safeguards in place?
 12. Are the methods for recruiting subjects well defined? Is the process acceptable?
 13. Are recruitment materials submitted appropriate?

V. CHILDREN STUDIES ONLY

YES NO N/A

14. If children are involved which category does this research fall into:
- a. Research not involving greater than minimal risk [45 CFR 46.404]
- b. Research involving greater than minimal risk, but with **direct** benefit to the individual [45 CFR 46.405]
REQUIRES FULL REVIEW
- c. Research involving greater than minimal risk, with **no direct** benefit to the individual [45 CFR 46.406]
REQUIRES FULL REVIEW
REQUIRES ALL GUARDIANS CONSENT (BOTH PARENTS USUALLY)
- d. Research not otherwise approvable, but which present an opportunity to understand, prevent, or alleviate a serious problem affecting the health or welfare of children [45 CFR 46.407]
REQUIRES FEDERAL REVIEW
15. Is a parental consent form included and understandable to the parent?
16. Is a child assent form included and understandable to the child?
Note assent should be obtained in most cases.

VI. CONSENT

YES NO N/A

17. Review the informed consent checklist. Are all elements of informed consent included?
18. Were there any exceptions to the informed consent checklist? Are they acceptable?
19. Is a waiver of informed consent requested?
If so:
- a. Have the criteria for a waiver/modification of informed consent been met?
- The consent form would be the only document linking the subject to the research and a potential risk would be a breach in confidentiality
 - Study has no more than minimal risk, and involves no procedures for which consent is normally required outside of the research environment
- b. If informed consent is waived, should the researcher provide the subject with a written statement regarding the research?
- c. If children are included, have the criteria for waiver of parental consent been met?
- IRB must determine that parental permission is not a reasonable requirement to protect the subjects
 - Appropriate mechanisms must be implemented to protect children as subjects
- d. If a waiver or modification of the required consent elements was proposed, have the criteria been met?
- The research involves no more than minimal risk to the subjects
 - The waiver/alteration will not adversely affect the rights and welfare of the subject
 - The research could NOT be practically carried out without the waiver/alteration, and when appropriate the subject will be provided with pertinent information after participation

VII. COMPENSATION / COURSE CREDIT

YES NO N/A

20. Is the amount/type of compensation or reimbursement non-coercive?

VIII. PROCEDURES

YES NO N/A

- 21. Is the scientific design adequate to answer the questions(s)?
- 22. Are the aims/objectives likely to be achievable within the given time period?
- 23. Are the research procedures described in sufficient detail to allow evaluation of the research protocol? Are the procedures acceptable?
- 24. Is there a clear differentiation between procedures for research purposes only, and procedures for normal life/care of the subject?
- 25. Are there adequate plans to inform subjects about specific research results that might affect the subject's health and/or decision to continue participation?

IX. SUBJECT PRIVACY AND CONFIDENTIALITY

YES NO N/A

- 26. Are there adequate provisions to protect subjects' privacy and assure confidentiality of the results, both during and after the research?
- 27. Is the use of identifiers necessary?

X. STATISTICAL ANALYSIS:

YES NO N/A

- 28. Is the rationale for the proposed number of subjects reasonable?
- 29. Are the plans for data and statistical analysis defined and justified?

XI. OTHER ISSUES – ALL STUDIES

YES NO N/A

- 30. Next review in one year?
If no, specify when review needs to occur: _____
- 31. Are there appropriate resources to conduct the research safely?
- 32. Has the investigator assured appropriate support services are available – counseling, referrals?
- 33. Are there adequate provisions for possible injury/liability coverage?
- 34. Are there provisions included for research related injuries if applicable?

XII. EXPEDITED / FULL REVIEW ONLY

YES NO N/A

- 35. Has the investigator completed CITI training?

COMMENTS:

CONSENT / ASSENT FORM CHECKLIST:

YES	NO	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Does the title of the study appear at the top of the form?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Is the form written in first person and in simple lay language?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Is the number of potential subjects clearly specified?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Is the form written in the native language of the potential subject?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Does the form state purpose of the study, what the researcher expects to learn?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	For students, does the form state how the study relates to project, thesis, dissertation?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Does the form indicate that a Certificate of Confidentiality has been obtained?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Does the form state if the study is confidential or anonymous?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	For sensitive subjects, does the form indicate that in certain cases of detected abuse, this information must be reported to proper authorities?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Does the form indicate to the subject his/her right to choose to participate?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Is there a statement indicating why and how this subject was selected as a possible participant? Are the population and sample clearly identified?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Does the form clearly explain the procedure to be followed in implementing the project (time, frequency, nature of information, questions asked, observations made)?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Is there a statement detailing possible expected discomforts/inconveniences?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Does the form describe any participant risks that are involved in the project?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	If pregnancy presents a risk, have specific precautions been taken?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Are benefits to the subject identified in the form? If none, is that stated as well.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	If the project requires that any standard treatment is withheld, is this clearly designated in the form? If alternative treatments are available, are they described
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Is the use of any tapes or other materials (such as audio tapes, videotapes, photos, use of data for other purposes) explained and the final disposition made clear?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Are compensation and costs identified specifically for the subject?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Are company's employees being used as research subjects?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	If so, does form state the subjects' status with regard to Workman's Compensation insurance while they are participating in the investigation?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Does the form indicate where the subject can contact the Principal Investigator (PI) and /or research advisor to have questions answered?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	In the case of faculty member PI's, is there someone else identified as a contact person, i.e., department head, section leader, etc?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Does the form have the TAMIU IRB statement along with the address, telephone number and e-mail address of the IRB Chair?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Does the form indicate to the subject that he/she can withdraw at any time from the project?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Does the form indicate any procedures that might be necessary for ordinary withdrawal from a complex study? Are situations where the subject's participation can be terminated described?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Does the form indicate to the subject that he/she is entitled a written copy?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Does a statement exist expressing that the subject's signature indicates a willingness to participate?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Does the form have a place for the subject's signature, witness signature and date?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Does a parental consent form have a blank line for the child's printed name?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Is there a child's assent form (required for children ages 7-17)?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Is this a high-risk protocol?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	If so, is TAMIU statement regarding non-availability of medical care in the consent form?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	If appropriate, does the consent form have statement regarding FDA review of all records?