#### **Reviewer Checklist for New Studies**

Reviewers must use this checklist to guide their review of the proposed research. Reviewers must act anytime they select a response with **A**. Reviewers must comment in Cayuse IRB anytime they select a response with **Researchers**. Researchers will not see this checklist so if reviewers have comments for the research team, they should be added to the Cayuse IRB submission itself and the visibility for the comment should be changed to "unrestricted." Once reviewers have completed this checklist they should upload it to the appropriate <u>Dropbox folder</u>.

# **Research Identification**

IRB Number	Click or tap here to enter text.
Principal	Click or tap here to enter text.
Investigator	
Research Title	Click or tap here to enter text.

Reviewer Conflicts of Interest		
$\square$ I, the IRB reviewer, do <u>not</u> have a conflict of interest with this research		
$\square$ I, the IRB reviewer, have a conflict of interest with this research ( $lacktree{A}$ The reviewer must stop		
reviewing and contact the IRB staff as soon as possible so the review can be reassigned.)		

### **CAYUSE IRB SECTION 2: PERSONNEL**

# **Researcher Training**

☐ All individuals engaged in human subject research have provided current evidence of
completing either the "Social and Behavioral Research" or "Biomedical Research" training from
the Collaborative Institutional Training Initiative (CITI) Program
$\square$ All individuals engaged in human subject research have <u>not</u> provided current evidence of
completing either the "Social and Behavioral Research" or "Biomedical Research" training from
the Collaborative Institutional Training Initiative (CITI) Program <a> ¶</a>

### **External Collaborators**

☐ The research does <u>not</u> involve external collaborators
$\Box$ The research involves external collaborators ( $lacktriangle$ The reviewer must contact the IRB staff as
soon as possible so the necessary agreements between institutions can be coordinated; IRB
review can proceed while institutional agreements are in progress but IRB approval cannot be
granted until all agreements are uploaded to Cayuse IRB.)

## **CAYUSE IRB SECTION 3: CONFLICTS OF INTEREST**

### **Researcher Conflicts of Interest**

☐ No members of the research team report a conflict of interest

must	least one member of the research team reports a conflict of interest ( The reviewer stop reviewing and contact the IRB staff as soon as possible so the conflict can be aged.)  \[ \textsup  An appropriate conflict of interest management plan has been developed and is explained in consent documents  \[ \textsup \text{ An appropriate conflict of interest management plan has not been developed and is explained in consent documents ( The reviewer must stop reviewing and contact the IRB staff as soon as possible so the conflict can be managed.)
CAYU	ISE IRB SECTION 4: STUDY INFORMATION
Study	y Funding
	This study is <u>not</u> funded
	The study is federally funded
	☐ Department of Defense
	☐ Department of Education
	☐ Department of Energy
	☐ Department of Justice or Bureau of Prisons
	☐ Environmental Protection Agency
	☐ Food and Drug Administration
	☐ Department of Health and Human Services
	□ National Institutes of Health
	The study is privately funded
	Source of funding: Click or tap here to enter text.
$  \Box  $	The study is internally funded
	Source of funding: Click or tap here to enter text.
Previ	ous IRB Review
□Th	is research has not been previously reviewed by a non-Chapman IRB
□Th	is research has been previously reviewed by a non-Chapman IRB and all relevant
docu	ments from the previous review have been provided (e.g., consent form, IRB application,
IRB a	pproval letter)
☐ Th	is research has been previously reviewed by a non-Chapman IRB and all relevant
	ments from the previous review have <u>not</u> been provided (e.g., consent form, IRB cation, IRB approval letter)
appiii	Cation, INB approval letter)
Risk I	Level
☐ Th	ne research is minimal risk
□Th	ne research is greater than minimal risk ( Such research must undergo full review.)
Type	of Review
	empt review ( <b>A</b> Use the checklist for exempt studies rather than this one.)

☐ Expedited revion ☐ Full review	ew
CAYUSE IRB SECT	ION 6: EXPEDITED OR FULL REVIEW
subcategories wh	rs have selected the appropriate review category or categories (including ere relevant) rs have not selected the appropriate review category or categories (including
☐ All of the reseates research is not eliged.☐ Not applicable not need to be se	
	ION 7: RESEARCH DESCRIPTION
Purpose of the Research	Click or tap here to enter text.
Research Procedures	Click or tap here to enter text.
Measures and Materials	Click or tap here to enter text.
Participant Characteristics	Click or tap here to enter text.
Specific Research	Procedures
☐ The research in ☐ The princompleting Practices for Initiative (☐ The princompleting Practices for Initiative (☐	oes <u>not</u> involve a clinical trial nvolves a clinical trial nuclear involves a clinical trial nuclear investigator and co-investigators have provided current evidence of g the "Good Clinical Practices (GCP) - Social and Behavioral Research Best for Clinical Research" training from the Collaborative Institutional Training CITI) Program (see Section 2) ncipal investigator and co-investigators have <u>not</u> provided current evidence of g the "Good Clinical Practices (GCP) - Social and Behavioral Research Best for Clinical Research" training from the Collaborative Institutional Training CITI) Program (see Section 2)

☐ The clinical trial is supported by federal funding
$\square$ IRB-approved consent forms will be posted on a publicly available Federal website
$\Box$ IRB-approved consent forms will <u>not</u> be posted on a publicly available federa website $\blacksquare$
$\square$ Additional information has been added to the consent form about clinical trials (see the <u>Informed Consent Process</u> for specific elements)
☐ Additional information has <u>not</u> been added to the consent form about clinical trials (see the <u>Informed Consent Process</u> for specific elements) ■
International research
☐ The research is <u>not</u> international
☐ The research is international and the research will undergo review by an IRB or research ethics committee in the country where the research takes place
☐ The research is international but the research will <u>not</u> undergo review by an IRB or research ethics committee in the country where the research takes place (see the <u>Guidelines for International Research</u> to determine if this is appropriate)  ☐
Audio or video recording
$\Box$ The research does <u>not</u> involve audio or video recorded procedures
$\Box$ The research involves audio or video recorded procedures and there is an adequate
description of the purpose of the recording and whether recording is optional to participate in
$\Box$ The research involves audio or video recorded procedures and there is $\underline{not}$ an adequate
description of the purpose of the recording and whether recording is optional to participate in $\blacksquare$
Deception or incomplete disclosure
$\square$ The research does <u>not</u> involve deception or incomplete disclosure
$\square$ The research involves deception or incomplete disclosure and there is an adequate
rationale, description of debriefing procedures, and explanation as to whether participants car withdraw their data
$\square$ A debriefing form has been attached in Section 10 and an alteration of informed consent has been requested in Section 11
$\Box$ A debriefing form has <u>not</u> been attached in Section 10 or an alteration of informed consent has not been requested in Section 11 $\blacksquare$
☐ The research involves deception or incomplete disclosure but there is not an adequate
rationale, description of debriefing procedures, and/or explanation as to whether participants
can withdraw their data 🖣
Biospecimen collection
The research does <u>not</u> involve biospecimen collection (e.g., saliva samples, blood draws)
☐ The research involves biospecimen collection (e.g., saliva samples, blood draws)

<ul> <li>□ Adequate storage plans for the biological specimens are described in Section 12</li> <li>□ Adequate storage plans for the biological specimens are not described in Section 12</li> </ul>
Devices  ☐ The research does not involve the use of a device (e.g., electromyography [EMG], electroencephalography [EEG], inertial sensor, motion capture systems)  ☐ The research involves the use of a device (e.g., EMG, EEG, inertial sensor, motion capture systems) but does not 1) evaluate the safety or effectiveness of a device or 2) collect data that will be submitted to the FDA  ☐ Participants are provided an "Experimental Subject's Bill of Rights" with the informed consent document, per the California Protection of Human Subjects in Medical Experimentation Act ☐ Participants are not provided an "Experimental Subject's Bill of Rights" with the informed consent document. ■
☐ The research involves the use of a device (e.g., EMG, EEG, inertial sensor, motion capture systems) and 1) evaluates the safety or effectiveness of a device or 2) collects data that will be submitted to the FDA (♠ FDA investigational device exemption regulations may be relevant. See the guidelines for reviewers about medical devices.)
Drugs  ☐ The research does <u>not</u> involve the use of drugs (i.e., a substance intended for use in the diagnosis, cure, mitigation, treatment, or prevention of disease)  ☐ The research involves the use of drugs (▲ The reviewer must stop reviewing and contact the IRB staff as soon as possible because in vivo testing of drugs cannot be conducted at Chapman.)
Ingestible substances  ☐ The research does not involve the use of ingestible substances other than drugs or food ☐ The research does involve the use of ingestible substances other than drugs or food ☐ Participants are provided an "Experimental Subject's Bill of Rights" with the informed consent document, per the California Protection of Human Subjects in Medical Experimentation Act ☐ Participants are not provided an "Experimental Subject's Bill of Rights" with the informed consent document ■
Invasive medical procedures (e.g., severance, penetration, or damaging of human tissue)  ☐ The research does not involve invasive medical procedures ☐ The research does involve invasive medical procedures ☐ Participants are provided an "Experimental Subject's Bill of Rights" with the informed consent document, per the California Protection of Human Subjects in Medical Experimentation Act ☐ Participants are not provided an "Experimental Subject's Bill of Rights" with the informed consent document ■

Withholding medical treatment
$\square$ The research does <u>not</u> involve withholding medical treatment
$\square$ The research does involve withholding medical treatment
☐ Participants are provided an "Experimental Subject's Bill of Rights" with the informed consent document, per the California Protection of Human Subjects in Medical
Experimentation Act
☐ Participants are <u>not</u> provided an " <u>Experimental Subject's Bill of Rights</u> " with the informed consent document
Applying hot or cold
$\Box$ The research does <u>not</u> involve applying hot or cold to participants
$\square$ The research does involve applying hot or cold to participants
☐ Participants are provided an "Experimental Subject's Bill of Rights" with the informed consent document, per the California Protection of Human Subjects in Medical Experimentation Act
☐ Participants are <u>not</u> provided an " <u>Experimental Subject's Bill of Rights</u> " with the informed consent document ■
Electromagnetic radiation
$\square$ The research does <u>not</u> involve electromagnetic radiation
☐ The research does involve electromagnetic radiation
☐ Participants are provided an "Experimental Subject's Bill of Rights" with the informed consent document, per the California Protection of Human Subjects in Medical Experimentation Act
☐ Participants are <u>not</u> provided an " <u>Experimental Subject's Bill of Rights</u> " with the informed consent document ■
Other medical experiments
☐ The research does <u>not</u> involve other medical experiments
☐ The research does involve other medical experiments
☐ Participants are provided an "Experimental Subject's Bill of Rights" with the informed consent document, per the California Protection of Human Subjects in Medical Experimentation Act
☐ Participants are <u>not</u> provided an " <u>Experimental Subject's Bill of Rights</u> " with the informed consent document ■
Study Design
<ul> <li>□ The study design is consistent with and able to address the research questions</li> <li>□ The study design is not consistent with and not able to address the research questions</li> </ul>

☐ The study design and procedures do <u>not</u> have any ethical issues (ethical issues may include but are not limited to the Belmont report principles such as respect for persons [voluntary, fully informed consent], beneficence [obligation to protect participants from harm and secure their well-being], and justice [benefits and burdens of research are fairly distributed]) ☐ The study design and procedures have ethical issues ■
Vulnerable Participants
$\square$ The research does <u>not</u> involve vulnerable participants (e.g., children, pregnant women,
prisoners, or cognitively impaired individuals)
$\Box$ The research involves vulnerable participants (e.g., children, pregnant women, prisoners, or cognitively impaired individuals) and appropriate protections are in place
$\Box$ The research involves vulnerable participants (e.g., children, pregnant women, prisoners, or
cognitively impaired individuals) but the appropriate protections are $\underline{not}$ in place $\blacksquare$
Research Involving Pregnant Women, Fetuses, and/or Neonates – <u>Subpart B</u> Determinations
$\square$ The research does <u>not</u> involve pregnant women, fetuses, or neonates
$\square$ The research does <u>not</u> meet the conditions of <u>45 CFR 46.204</u> , <u>45 CFR 46.205</u> , <u>45 CFR 46.206</u> ,
or <u>45 CFR 46.207</u>
☐ The research meets the conditions of <u>45 CFR 46.204</u> , <u>45 CFR 46.205</u> , <u>45 CFR 46.206</u> , or <u>45</u>
CFR 46.207 ( The reviewer must state this and the specific category under "Findings" when
making a decision in Cayuse IRB.)
Research Involving Prisoners – <u>Subpart C</u> Determinations
☐ The research does <u>not</u> involve prisoners
$\Box$ The research does involve prisoners ( $\blacktriangle$ <i>The reviewer must stop reviewing and contact the</i>
IRB staff as soon as possible because research with prisoners cannot be reviewed by Chapman's
IRB.)
Research Involving Children – <u>Subpart D</u> Determinations
☐ The research does not involve children
☐ The research does not meet the conditions of Subpart D ■
☐ The research meets the conditions of Subpart D and is permissible under the following
category: ( <b>A</b> The reviewer must state this and the specific category under "Findings" when
making a decision in Cayuse IRB.)
$\Box$ 45 CFR 46.404 or 21 CFR 50.51 - Research not involving greater than minimal risk
$\Box$ 45 CFR 46.405 or 21 CFR 50.52 - Research involving greater than minimal risk but
presenting the prospect of direct benefit to the individual
$\square$ <u>45 CFR 46.406</u> or <u>21 CFR 50.53</u> - Research involving greater than minimal risk and no
prospect of direct benefit to individuals, but likely to yield generalizable knowledge
about a disorder or condition
$\square$ The parental permission form includes signature lines for both parents

	The parental permission form does <u>not</u> include signature lines for both rents
☐ <u>45 CFR</u> an opport	46.407 or 21 CFR 50.54 - Research not otherwise approvable which presents unity to understand, prevent, or alleviate a serious problem affecting the welfare of children
Sample Size	
-	e is appropriate and justified
☐ The sample siz	e is <u>not</u> appropriate or justified
•	
<b>CAYUSE IRB SECT</b>	ION 8: RISKS AND BENEFITS TO PARTICIPANTS
Risks	Click or tap here to enter text.
Benefits	Click or tap here to enter text.
Contification of Co	of developing
Certificates of Co	•
•	o <u>not</u> provide identifiable and sensitive information that may be relevant in
	ministrative, legislative, or other legal proceedings
•	p provide identifiable and sensitive information that may be relevant in civil,
	trative, legislative, or other legal proceedings but a certificate of
•	Il be obtained from the National Institutes of Health (NIH) to protect against
_	ch as subpoenas (this is done automatically for NIH-funded research but
	out NIH funding can also request a certificate of confidentiality)
	icate of confidentiality is disclosed on the consent form
	ficate of confidentiality is <u>not</u> disclosed on the consent form but should be as
the resear	ch is NIH-funded or a certificate of confidentiality has been received by NIH $^{ m I\! I}$
☐ Participants do	provide identifiable and sensitive information that could be used in civil,
criminal, administ	trative, legislative, or other legal proceedings but a certificate of
confidentiality wi	Il <u>not</u> be obtained from the National Institutes of Health (NIH) to protect
against legal dem	ands such as subpoenas 🖷
_	
Consistency of Ri	
•	n of risks in Section 8 is consistent with the risk assessment in Section 3
☐ The description	n of risks in Section 8 is $\underline{not}$ consistent with the risk assessment in Section 3 $^{lacksquare}$
	o of violes in Continue C in anneatourt with the violes decoulled on the anneatour
•	n of risks in Section 8 is consistent with the risks described on the consent
documents	
documents	n of risks in Section 8 is <u>not</u> consistent with the risks described on the consent
Data and Safety N	Monitoring Plan
<u>-</u>	ety monitoring plan is <u>not</u> necessary because the research is minimal risk
	, 01

$\square$ A data and safety monitoring plan is provided and is appropriate for greater than minimal risk research
$\square$ A data and safety monitoring plan is <u>not</u> provided or is <u>not</u> appropriate for greater than minimal risk research $\blacksquare$
Risk to Benefit Ratio
$\square$ Risks to participants are reasonable in relation to anticipated benefits, if any, and the importance of the knowledge that may result
☐ Risks to participants are <u>not</u> reasonable in relation to anticipated benefits, if any, and the importance of the knowledge that may result ■
CAYUSE IRB SECTION 10: RESEARCH DOCUMENTS
Consent Documents
<ul> <li>Consent, permission, and/or assent forms meet the requirements of informed consent:</li> <li>Are written in a language that is understandable to the participant, parent, or legally authorized representative</li> </ul>
$\square$ Include a statement that the study involves research
$\square$ Include an explanation of the purpose of the study
$\square$ Include the duration of the participation
$\square$ Include a description of procedures to be followed
$\square$ Include a statement that participation is voluntary
$\Box$ Include a description of any reasonably foreseeable risks or discomforts to the participants or, if applicable, that there may be risks that are currently unforeseen
$\hfill\Box$ Include a description of benefits to the participants or, if none, a description of the benefits to society
$\hfill\Box$ Include a statement describing the extent to which confidentiality of records identifying the participant will be maintained
$\hfill\Box$ Include an explanation of who to contact on the research team for questions, concerns, or complaints about the research
$\Box$ Include an explanation of who to contact that is independent of the research team for questions about research participants' rights, to provide input, or to complain

	benefits to which the participant is otherwise entitled
	$\Box$ Include a statement that the participant may discontinue participation at any time without penalty or loss of benefits to which the participant is otherwise entitled
	$\hfill\square$ Include a statement that the IRB and other entities, if applicable, may inspect the research records
	☐ Include a statement that identifiers might be removed from the identifiable private information or identifiable biospecimens and that, after such removal, the information or biospecimens could be used for future research studies or distributed to another investigator for future research studies without additional informed consent from the participant or the legally authorized representative (if this might be a possibility) or include a statement that the participant's information or biospecimens collected as part of the research, even if identifiers are removed, will not be used or distributed for future research studies
	$\square$ Not applicable because no identifiable information or biospecimens are collected
	$\Box$ When biospecimens are collected, include a statement that identified or deidentified biospecimens may be used for commercial profit and whether the participant will share in the profit or not
	☐ Not applicable because no biospecimens are collected
	$\hfill\Box$ When biospecimens are collected, include a statement that the research will or might include whole genome sequencing
☐ Cor	□ Not applicable because no biospecimens are collected usent, permission, and/or assent forms do not meet the requirements for informed
conser	<u>u</u>
	nsent, permission, and/or assent forms include additional elements of informed consent relevant:
	<ul> <li>□ Include key information that provides the most relevant information for a participant's informed consent (required if the consent form is longer than 3 pages)</li> <li>□ Not applicable</li> </ul>
	$\Box$ Include a statement whether clinically relevant research results, including individual research results, will be disclosed to participants, and, if so, under what conditions $\Box$ Not applicable
	$\Box$ Include an explanation as to whether any compensation is available if injury occurs $\Box$ Not applicable

$\Box$ Include an explanation as to whether any medical treatments are available if injury occurs
☐ Not applicable
$\Box$ Include an explanation that if compensation for injury is available, what it consists of, or where further information may be obtained $\Box$ Not applicable
$\Box$ Include a disclosure of appropriate alternative treatments or procedures, if any, that are available and might be advantageous to the participant $\Box$ Not applicable
<ul><li>☐ Identify any relevant procedures as experimental</li><li>☐ Not applicable</li></ul>
$\Box$ Disclose appropriate alternative procedures or courses of treatment, if any $\Box$ Not applicable
$\Box$ Describe the amount and schedule of reimbursement to participants, if any $\Box$ Not applicable
$\Box$ Describe any additional costs to individuals that may result from participation in the research $\Box$ Not applicable
$\Box$ Describe anticipated circumstances under which the researchers may terminate an individual's participation without their consent $\Box$ Not applicable
$\Box$ Describe the safety consequences of a participant's decision to withdraw from the research $\Box$ Not applicable
$\hfill\Box$ Include the procedures for terminating an individual's participation $\hfill\Box$ Not applicable
$\Box$ Indicate whether the study is regulated by the Food and Drug Administration (FDA) and a statement that notes the possibility that the FDA may inspect the records $\Box$ Not applicable

<ul> <li>☐ Indicate whether the study meets the requirements for registration on clinicaltrials.gov and include a statement that the study will be registered and no identifying information will be included</li> <li>☐ Not applicable</li> </ul>
$\hfill\Box$ Include an explanation of whom to contact in the event of a research-related injury $\hfill\Box$ Not applicable
$\hfill\Box$ Include the anticipated number of participants to be enrolled $\hfill\Box$ Not applicable
$\Box$ Include participant rights under the Genetic Information Nondiscrimination Act (GINA) when genetic analysis is performed $\Box$ Not applicable
$\Box$ Include financial obligations of the sponsor, participant, and institution(s) $\Box$ Not applicable
$\Box$ Consent, permission, and/or assent forms do <u>not</u> include additional elements of informed consent when relevant $\blacksquare$
Other Measures  Measures and materials described in Sections 7 and 11 are attached in Section 10  Measures and materials described in Sections 7 and 11 are not attached in Section 10
External Sites  ☐ The research is <u>not</u> conducted at a site external to Chapman University ☐ The research is conducted at a site external to Chapman University that has provided permission to conduct the research ☐ The research is conducted at a site external to Chapman University that has <u>not</u> provided permission to conduct the research
CAYUSE IRB SECTION 11: RECRUITMENT, COMPENSATION, AND INFORMED CONSENT
Recruitment  ☐ Recruitment of participants will <u>not</u> occur  ☐ The recruitment process and materials (see Section 10) are appropriate for the research  ☐ The recruitment process and materials (see Section 10) are <u>not</u> appropriate for the research
$\square$ Recruitment of the researchers' own patients, students, staff, or employees will <u>not</u> occur $\square$ Recruitment of the researchers' own patients, students, staff, or employees will occur and an appropriate justification and precautions have been described

$\square$ Recruitment of the researchers' own patients, students, staff, or employees will occur but an appropriate justification and precautions have <u>not</u> been described $\blacksquare$
Compensation
$\square$ Compensation is <u>not</u> provided to participants
$\square$ Compensation is provided to participants
$\square$ The compensation is appropriate for the nature of the research
$\Box$ The compensation is <u>not</u> appropriate for the nature of the research $\blacksquare$
$\Box$ Compensation is appropriately prorated (e.g., the manner in which compensation is disbursed will <u>not</u> unduly influence participants to remain in the study when they would otherwise leave)
$\Box$ Compensation is <u>not</u> appropriately prorated (e.g., the manner in which compensation is disbursed will influence participants to remain in the study when they would otherwise leave) $\blacksquare$
Consent Process
$\square$ The researchers will obtain informed consent from participants
$\Box$ The researchers will <u>not</u> obtain informed consent from participants (see criteria for Waiver of Documentation of Informed Consent below)
$\Box$ The consent process provides sufficient opportunity for individuals to consider their participation
$\Box$ The consent process does <u>not</u> provide sufficient opportunity for individuals to consider their participation $\blacksquare$
$\Box$ The circumstances of consent minimize the possibility of undue influence and coercion
$\Box$ The circumstances of consent do <u>not</u> minimize the possibility of undue influence and coercion $\blacksquare$
$\Box$ The consent process is free of exculpatory statements through which the participant or the legally authorized representative releases or appears to release the researchers, the sponsor, the University, or its agents from liability for negligence
☐ The consent process is <u>not</u> free of exculpatory statements ■
Waiver of Documentation of Informed Consent (i.e., signature)
A waiver of documentation of informed consent is <u>not</u> relevant to the research
☐ A waiver of documentation of informed consent is <u>not</u> requested but should be ■
A waiver of documentation of informed consent is requested and at least one of the
following apply under 45 CFR 46.117(c)(1): ( The reviewer must state this and the specific category under "Findings" when making a decision in Cayuse IRB.)
THE CONTROL OF THE PROPERTY OF

☐ The only record linking the participant to the research would be the informed consent document and the principal risk would be potential harm resulting from a
breach of confidentiality
☐ The research presents no more than minimal risk of harm to participants and
involves no procedures for which written consent is normally required outside of the research context
☐ The participants are members of a distinct cultural group or community in which signing forms is not the norm, the research presents no more than minimal risk of harr to participants, and there is an alternative mechanism for documenting that informed consent was obtained
Waiver or Alteration of Informed Consent
☐ A waiver or alteration of elements of informed consent is not relevant to the research
$\square$ A waiver or alteration of elements of informed consent is $\overline{\text{not}}$ requested but should be (e.g.
n the case of deception)
☐ A waiver or alteration of elements of informed consent is requested and <u>all</u> of the requirements under $\frac{45 \text{ CFR } 46.116(f)(3)}{45 \text{ CFR } 46.116(f)(3)}$ are met: ( $\clubsuit$ The reviewer must state this under "Findings" when making a decision in Cayuse IRB.)
☐ The research involves no more than minimal risk to the participants
☐ The research could not practicably be carried out without the requested waiver or
alteration
☐ If the research involves using identifiable private information or identifiable
biospecimens, the research could not practicably be carried out without using such information or biospecimens in an identifiable format
$\Box$ The waiver or alteration will not adversely affect the rights and welfare of participants
$\square$ Whenever appropriate, participants or legally authorized representatives will be provided with additional pertinent information after participation
Parent Permission
$\square$ Parent permission is not relevant to the research
 ☐ Parent permission will <u>not</u> be obtained but should be obtained  ☐
 ☐ Parent permission will be obtained or meets at least one of the following criteria for a
waiver: ( $lacktriangle$ The reviewer must state this and the specific category under "Findings" when
making a decision in Cayuse IRB.)
$\square$ Parental permission is not a reasonable requirement to protect the children (e.g., in
cases of neglect or abuse; see 45 CFR 46.408(c)
$\square$ All of the requirements in 45 CFR 46.116(f)(3) are met:
$\square$ The research involves no more than minimal risk to the participants
☐ The research could not practicably be carried out without the requested
waiver or alteration

<ul> <li>If the research involves using identifiable private information or identifiable biospecimens, the research could not practicably be carried out without using such information or biospecimens in an identifiable format</li> </ul>
$\Box$ The waiver or alteration will not adversely affect the rights and welfare of the
participants  Whenever appropriate, the participants or legally authorized representatives will be provided with additional pertinent information after participation
Child Assent
☐ Child assent is <u>not</u> relevant to the research
☐ Child assent will <u>not</u> be obtained but should be obtained ■
☐ Child assent will be obtained or meets <u>at least one</u> of the following criteria for a waiver: (▲  The reviewer must state this and the specific category under "Findings" when making a decision in Cayuse IRB.)
☐ Children are not capable of providing assent due to their age (e.g., those younger
than 7 years old), maturity, or psychological state (see 45 CFR 46.408(a))
$\Box$ The research will directly benefit the children (see <u>45 CFR 46.408(a)</u> )
$\square$ All of the requirements in 45 CFR 46.116(f)(3) are met:
☐ The research involves no more than minimal risk to the participants
$\square$ The research could not practicably be carried out without the requested waiver or alteration
$\Box$ If the research involves using identifiable private information or identifiable biospecimens, the research could not practicably be carried out without using such information or biospecimens in an identifiable format
$\Box$ The waiver or alteration will not adversely affect the rights and welfare of the participants
☐ Whenever appropriate, the participants or legally authorized representatives will be provided with additional pertinent information after participation
Consent for Non-English Speaking Participants
$\hfill\Box$ The consent documents have been provided in language(s) appropriate for the participants under investigation
$\Box$ The consent documents have <u>not</u> been provided in language(s) appropriate for the participants under investigation $\blacksquare$
CAYUSE IRB SECTION 12: CONFIDENTIALITY OF RESEARCH DATA
☐ Adequate privacy and confidentiality procedures are in place
☐ Adequate privacy and confidentiality procedures are <u>not</u> in place ■
OVERALL REVIEWER RECOMMENDATIONS

15

**Expedited Category (if not full review research)** 

1	2	3	4	5	6	7	9
Clinical studies of drugs and medical devices	Collection of blood samples	Collection of biological specimens	Collection of data through noninvasive procedures employed in clinical practice	Research involving materials collected for nonresearch purposes		characteristics or	Continuing review of research where the IRB has documented that the research involves no greater than minimal risk

(**A** The reviewer must indicate the relevant category or categories when making a decision in Cayuse IRB.)

Cayuse IRB.)
Continuing Review for Expedited Studies (full review research automatically undergoes continuing review on an annual basis)
☐ Continuing review is <u>not</u> recommended
$\square$ Continuing review is recommended ( $\blacktriangle$ The reviewer must indicate this when making a
decision in Cayuse IRB.)
Provide a rationale if continuing review is recommended:
Criteria for IRB Approval
$\Box$ The research meets <u>all</u> criteria under <u>45 CFR 46.111</u> or <u>21 CFR 56.111</u>
☐ Risks to participants are minimized
$\hfill\Box$ Procedures are consistent with sound research design and do not unnecessarily expose the participants to risk
$\square$ When possible, the research utilizes procedures already being performed on the
participants for diagnostic or treatment purposes
☐ Risks to participants are reasonable in relation to anticipated benefits to participants (if any) and the importance of the knowledge that may reasonably be expected to result
☐ Selection of participants is equitable
$\square$ Informed consent will be sought from prospective participants or their legally authorized representative as required
☐ Informed consent will be appropriately documented
☐ When appropriate, the research plan makes adequate provision for monitoring the
data collected to ensure the safety of participants
$\square$ When appropriate, there are adequate provisions to protect the privacy of
participants and to maintain the confidentiality of data
$\square$ The management of participant information is adequate
☐ The research does <u>not</u> meet <u>all</u> criteria under <u>45 CFR 46.111</u> or <u>21 CFR 56.111</u> ■
Reviewer Decision
$\Box$ Approved (used when the research meets the criteria for approval under <u>45 CFR 46.111</u> or
21 CFR 56.111 as submitted)
$\square$ Minor stipulations (used when the research will meet the criteria for approval under $\underline{ t 45 \ CFR}$
46.111 or 21 CFR 56.111 but very minor things need to be addressed such as making IRB-
specified changes to the Cayuse IRB application or informed consent documents, confirming

conducted, or  Deferred (u approval unde criteria) Disapprove the criteria fo	or understandings on the part of the IRB regard submitting additional documents) used when the IRB reviewer is unable to make er 45 CFR 46.111 or 21 CFR 56.111 due to a lace d (used when the convened IRB has determing approval under 45 CFR 46.111 or 21 CFR 56.1 er IRB decision and the reasons for it; the princi	the determinations required for k of information about one or more ed that the research does <u>not</u> meet <a href="tel:11">11</a> ; the principal investigator is
☐ Other	, and decision and the reasons for it, the prints	par investigator may respond,
Notes	Click or tap here to enter text.	
Click or tap he	ere to enter text.	Date
Reviewer Nan		 Date