

Growth Mindset Psychoeducation for Modifiable Risk Factors for CMD  
NCT03707522  
05/31/2018

## Part II Application – Social Behavioral/Education Research

Note the following: 1. A Part I Cover sheet is required for each project submitted in IRBNet; see <a href="#">Locating the Cover Sheet</a> 2. See IRB policy for submission requirements for new projects for <a href="#">Full Committee Review</a> or <a href="#">Expedited Review</a> .	
<b>PI Responsibilities</b>	
1. How will the PI ensure that all study personnel are informed about the research plan and their research-related duties?	<input checked="" type="checkbox"/> Routine meetings <input checked="" type="checkbox"/> Regular communication (e.g., email, phone) <input type="checkbox"/> Other research staff training, describe:
<b>Study Sites and Collaborating IRBS</b>	
2. List/describe the study sites:	University of Nevada, Reno
3. Will this research be reviewed by other IRBs?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Consider <a href="#">contacting our office</a> for assessment and coordination of single IRB review.)
<b>Selection of Research Participants</b>	
4. How many participants (or records) will be enrolled?	500 Number of participants/records
5. What are the participant eligibility inclusion criteria? <input checked="" type="checkbox"/> Age, specify: 18-65 years old <input type="checkbox"/> Gender, specify: <input type="checkbox"/> Race/ethnicity, specify: <input checked="" type="checkbox"/> Language, specify: English <input type="checkbox"/> Another country or specific culture <sup>ii</sup> , specify: <input type="checkbox"/> Veteran status, specify:	<input type="checkbox"/> Adults with cognitive impairment <sup>iii</sup> <input type="checkbox"/> PI's students, patients, or employees <sup>iv</sup> <input type="checkbox"/> Economically/educationally disadvantaged persons <sup>v</sup> <input type="checkbox"/> Socioeconomic factors, specify: <input type="checkbox"/> Additional, describe:
6. What are the participant exclusion criteria?	<input type="checkbox"/> N/A, no exclusion criteria Description: Under the age of 18, not fluent in English.
7. Justify exclusions based on age, gender, or race:	<input type="checkbox"/> N/A, no such exclusions Justification: Minors will not be included as freshmen at orientation will likely not have a guardian present to provide informed consent. Non-English speakers will not be included in the study as translations of the material and measures are not available. Individuals over the age of 65 will not be included because risk factors for older adults may differ in important ways that would affect the content of the intervention material (e.g., Beekman, 1995)
8. Will the research involve researchers' clients, students, or employees; or persons who are educationally or economically disadvantaged (see <a href="#">IRB policy for inherently influential situations</a> )?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes, specify and describe additional precautions to ensure participants are fully informed and agree voluntarily:

<b>Recruitment <u>Methods</u> and <u>Materials</u></b>	
<b>Check here</b> if there are no processes/mechanisms to recruit participants; <b>skip</b> to next section.	
9. Who will recruit prospective participants?	<input type="checkbox"/> Recruitment exclusively through SONA <input type="checkbox"/> PI <input checked="" type="checkbox"/> Co-investigators <input type="checkbox"/> Study coordinator <input type="checkbox"/> Research assistants <input type="checkbox"/> Third party, specify and describe the party's relationship to the study population: <input type="checkbox"/> Other, specify:
10. Describe <u>where, when, and how recruitment will</u> take place:	<input type="checkbox"/> N/A, recruitment exclusively through SONA Description of recruitment process: Participants will be recruited from freshmen orientation. Participants will be provided with a recruitment flyer in the binder provided by freshmen orientation programming staff. Research staff will also be present at orientation at a table with flyers to provide information about the study.
11. What <u>recruitment materials</u> will be used? <sup>vi</sup>	<input checked="" type="checkbox"/> Flyers/advertisements <input type="checkbox"/> SONA post <input type="checkbox"/> Emails/letters <input type="checkbox"/> Social media, specify: <input type="checkbox"/> Scripts <input type="checkbox"/> List serves <input type="checkbox"/> Slide or computer presentation <input checked="" type="checkbox"/> Other, specify: Table set up at orientation, flyer in student orientation binders
<b><u>Assessing Participants for Eligibility</u></b>	
<b>Check here</b> if participants will NOT be assessed for eligibility; <b>skip</b> to next section.	
12. How will researchers confirm participants' eligibility for the research?	Participants will complete a set of demographic questions to ensure that they are between the ages of 18-65, fluent in English, and UNR college freshmen.
13. How will researchers inform participants about the process to assess eligibility?	Eligibility information will be included in the informed consent and study flyer.
14. What will happen to screening/eligibility data for individuals who are not eligible to participate? <sup>vii</sup>	Screening/eligibility data for individuals who are not eligible to participate will be destroyed after study recruitment is complete.
<b><u>Recruitment Incentives/Payments</u></b>	
<b>Check here</b> if there are no recruitment incentives/payments; <b>skip</b> to next section.	
15. What types of recruitment incentives/payments will researchers give participants? <sup>viii</sup>	<input checked="" type="checkbox"/> Credit through SONA: .5 SONA credit for follow up <input type="checkbox"/> Course credit; equivalent, alternative opportunities must be available <input type="checkbox"/> Money or gift cards; specify amount: <input type="checkbox"/> Raffle or drawing; specify value, and odds of winning: <input type="checkbox"/> Other; specify and value:

16. When and how will researchers distribute incentives/payments?	X SONA credit awarded via standard procedures Description:
17. For all incentives/payments, explain why the amount or value is reasonable for the research:	X SONA credit, standard amounts Explanation:
18. Will participants be required to provide <i>Protected Personally Identifiable Information</i> (PPII) including social security numbers, to receive incentives/payments? <sup>ix</sup>	X No <input type="checkbox"/> Yes, specify the PPII required for payment, to whom it will be provided, and how it will be protected during this process:
<b>Informed Consent Methods/Procedures</b>	
<input type="checkbox"/> <b>Check here</b> if you do not plan to obtain informed consent from participants); <b>skip</b> to the next section. <sup>x</sup>	
19. Describe the process for obtaining legally effective informed consent from <i>each</i> participant (i.e., describe when, where, and how each recruit will be told about the research and agree to her/his participation).	<input type="checkbox"/> N/A, research only involves children <sup>xi</sup> <input type="checkbox"/> N/A, research only involves adults with impaired consent capacity and surrogate consent <sup>xii</sup> Description of informed consent process: All freshmen completing orientation receive a binder as part of orientation programming. This binder contains information and resources for freshmen students. This binder will contain a study flyer that contains a brief description of the study. Research staff will also be present at an information table at orientation. If participants are interested in learning more, they can choose to access the Qualtrics site through a survey link provided in the flyer. If they choose to access the Qualtrics survey link, they will be able to read the informed consent prior to agreeing to participate in the study.
20. Specify which researchers will obtain informed consent from participants:	X Via online or electronic information sheet <input type="checkbox"/> PI <input type="checkbox"/> Co-investigators <input type="checkbox"/> Study coordinator <input type="checkbox"/> Research assistants <input type="checkbox"/> Other, specify:
21. How will researchers ensure consent is obtained in a language understandable to participants?	<i>Check all that apply:</i> X Consent materials reflect the expected literacy of the sample population X Participants speak English <input type="checkbox"/> Researcher fluent in participants' language will interpret <input type="checkbox"/> Person in community will interpret <input type="checkbox"/> Professional interpreter will be present <input type="checkbox"/> Consent materials translated in participants' language or short-form consent process used <input type="checkbox"/> Other, specify:
22. How will researchers ensure individuals have sufficient opportunity to consider participation?	Participants will have as much time as they would like to review consent materials.

23. How will researchers protect participants from undue influence/coercion during the consent process?	No incentives will be offered for the first portion of the study taking place during orientation. Participation in the follow-up assessment will be compensated using SONA credits. Participants may decline to participate in the study and participate in another research study in order to obtain credits.
24. How will researchers assess each person's comprehension of the research?	X As recommended by the IRB ___ Other, specify:
<b>Documentation of Consent</b>	
25. Will participants sign an IRB-approved consent form, as required at <a href="#">45CFR46.117</a> ?	X N/A, <a href="#">minimal risk research that is NOT conducted/supported by a federal agency (including the VA); and does NOT involve incomplete disclosure or deception, or prisoners</a> ___ No, requesting IRB approval to waive requirement for documentation of consent <sup>xiii</sup> ___ Yes, via <a href="#">short form consent documentation</a> (for non-English-speaking participants) ___ Yes
<b>Research Costs</b>	
26. Will participation result in out of pocket expenses (including costs for cell phones used in research), co-pays, 3 <sup>rd</sup> party payer costs, or research-related injury costs? <sup>xiv</sup>	X No ___ Yes, complete the following: What costs will participants or 3 <sup>rd</sup> party cover? What costs will the researchers cover? What costs will the VA cover? What costs will the sponsor cover?
<b>Study Design/Research Methods</b> Describe in non-technical terms.	
27. What is the background information that supports this research? (Summarize previous work and provide references.)	The present study intends to determine the effect of psychoeducation on engagement with modifiable risk factors for depression and anxiety. While psychoeducation, and etiological beliefs about depression in particular, have been conceptualized as an important part of mental health literacy (MHL), little evidence exists to suggest what the content of psychoeducation should entail in order to improve the stated goals of MHL of recognition, management and prevention of common mental health problems such as anxiety and depression (Kelly, Jorm & Wright, 2007).  As such, factors that increase both engagement with modifiable risk factors are key to the prevention of common mental disorders such as anxiety and depression. Risk factors are variables that if present increase likelihood of developing disorder. Modifiable

	<p>risk factors are those variables that could be reasonably altered by the individual without outside intervention). For depression and anxiety, these include health behaviors such as drug and alcohol use, weight management, coping strategies, sleep, positive activities, physical activities and social support (Cairns et al., 2014; Zimmermann, Chong, Vechiu &amp; Papa, 2017).</p> <p>Prevention is especially warranted for college students, because they are at a developmentally unique time of life before which 80% of individuals have not yet developed anxiety or depression. With respect to onset of depression, 20% of those with depression experience their first symptoms at age 19, meet criteria by age 25, 50% meet criteria by age 25, meet criteria by 38. Thus, college freshmen are at a key stage before which most individuals will have developed a disorder (Munoz, Mrazek &amp; Haggerty, 1996).</p> <p>Growth mindset may be an important aspect of preventative psychoeducation. Dweck and colleagues' (1995) cognitive model of motivation has generated a significant body of work demonstrating that individuals have "implicit theories," related to the malleability of a trait, and that individuals set goals and behave with respect to that aspect. Thus, learned concepts about the mutability of a trait have consequences for future behavior, and persistence on challenging tasks in particular. Mueller and Dweck (1998) show that children who receive praise for intelligence are more likely to exhibit behaviors of entity theorists by choosing easier tasks and spending less time on challenging problems, whereas children praised for efforts are more likely to resemble incremental theorists by choosing mastery goals and working through difficult problems. Beliefs about the malleability of self-attributes are learned and apply to specific traits. For example, an individual may have learned that intelligence is fixed but that a personality trait such as hostility is flexible (Yeager &amp; Dweck, 2012; Scott &amp; Ghinea, 2014). With respect to mental health, research on malleability beliefs has been limited, but it does appear that engendering a "growth mindset," is effective for the reduction of mental health problems (Schleider &amp; Weisz, 2016).</p>
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	<p>Accordingly, beliefs about the malleability of emotions have been shown to predict depression outcomes in a sample of college students, with students endorsing beliefs in emotion malleability experiencing fewer symptoms of depression (Tamir et al., 2007). One possible mechanism through which this protective may occur is through the engagement with modifiable risk factors. Thus, research is needed to further demonstrate the effectiveness of growth mindset for the prevention of depression and anxiety, and to determine through what mechanism this intervention may be effective.</p>
<p>28. State the study purpose, research hypothesis, or research questions:</p>	<p>The present study aims to determine the effect of presenting psychoeducation emphasizing “growth-mindset,” and information on modifiable risk factors on engagement with modifiable risk factors. We hypothesize that psychoeducation emphasizing that mental health is malleable will increase the participant’s engagement with risk factors outlined in the intervention.</p> <p>Participants will randomly be assigned to complete one of four conditions:</p> <ul style="list-style-type: none"> <li>(1) Growth mindset + Modifiable risk factor information</li> <li>(2) Control + Modifiable risk factor information</li> <li>(3) Control + Growth mindset</li> <li>(4) Control + Control</li> </ul> <p>This design will allow assessment of the incremental effects of growth mindset and modifiable risk factor information as well as interactions between these conditions. We hypothesize that condition 1 will be associated with the greatest increase in engagement with modifiable risk factors for depression and anxiety followed by conditions 2-3 which will be associated with greater increases in engagement with modifiable risk factors than the control group (condition 4).</p>
<p>29. When appropriate (e.g., community-based participatory research, international research), how will you <a href="#">involve community members as advisors in the design/implementation of the research, and dissemination of results?</a></p>	<p>X N/A, not necessary/appropriate to involve community members Describe:</p>



	<p>_____ Duration of participation (in weeks/months) for long-term follow-up</p> <p>Follow up at Time 2 (one week following Time 1)</p> <p>Follow up at Time 3 (during Fall semester, 3-4 months following Time 1)</p>
<p><b>Data Collection and Analysis</b></p>	
<p>37. List the information/specimens that researchers will obtain for this research <sup>xvii</sup>:</p>	<p>Information collected will be data from the battery of questionnaires at Time 1, Time 2 and Time 3. At Time 1, participants will be provided with a participant ID number. Participants will provide their e-mail address at this time. Participant ID will be stored in a file with the participant's e-mail address for follow-up contact purposes.</p>
<p>38. How will research data be obtained? <sup>xviii</sup></p>	<p>Research data will be obtained through Qualtrics survey software.</p>
<p>39. Identify each research instrument (e.g., diary, questionnaire, data collection log) and describe how its use relates to the study purpose <sup>xix</sup>:</p>	<p><u>Demographic questions.</u> Participants will be asked their gender, age, marital status, race/ethnicity, level of education and treatment seeking history and intent.</p> <p><u>Patient Health Questionnaire.</u> Severity of depression will be measured via the Patient Health Questionnaire (PHQ-9; Kroenke, Spitzer &amp; Williams, 2001), a 9-item questionnaire associated containing one item for each symptom of MDD as specified by the DSM. The PHQ-9 score <math>\geq 10</math> has a sensitivity of 88% and a specificity of 88% for MDD. This measure has demonstrated good internal reliability (<math>\alpha=.86</math>).</p> <p><u>GAD-7.</u> Anxiety severity will be measured using the Generalized Anxiety Disorder 7-item scale (GAD-7; Spitzer, Kroenke, Williams &amp; Lowe, 2006) is a common, brief measure of anxiety symptom severity (<math>\alpha=.92</math>);).</p> <p><u>ARM-CMD.</u> Mental health literacy will be assessed using the Awareness of Risks and Management of Common Mental disorders (ARM-CMD) measure developed to assess knowledge and attitudes related to the effective recognition, management and prevention of mental disorders (Zimmermann et al., in preparation).</p> <p><u>SF-36- Physical and Mental Health Short Forms.</u> This measure includes sleep, social activity and health subscales. Sub-scales vary in response formats with</p>

	<p>items rated from either 1-6 or 1-5 (Tarlov et al., 1989).</p> <p><u>Healthy diet questionnaire.</u> Healthy diet will be assessed using a 10-item yes/no scale total of 10 points for health eating behaviors. Higher scores indicates that the participant tries to eat more fiber, more fruit, more vegetables, more fish, less meat, less sweets and pastries, tries to avoid the intake of fat, the consumption of butter, removes fat from meat does not add sugar to drinks (Zazpe et al., 2011).</p> <p><u>Substance Use Measure.</u> Alcohol and substance use will be assessed using a 3-item substance use measure including frequency of alcohol use, cigarette use and drug use (Lee et al., 2015) The internal reliability estimate is (<math>\alpha</math>) .74.</p> <p><u>Brief COPE.</u> Coping strategies will be assessed using the Brief COPE, a 28-item scale assessing various dimensions of healthy and unhealthy coping (B-COPE; Carver, 1997).</p> <p><u>Ryff Purpose in life scale.</u> Purpose in life will be assessed using a 9-item scale (Ryff &amp; Keyes, 1989).</p> <p><u>Mental health immutability beliefs measure.</u> Immutability beliefs will be assessed after the manipulation is complete using a 4-item Likert scale from “strongly disagree,” to “strongly agree.” Items will be modified from the depression immutability beliefs questionnaire (Schroder et al., 2016) to refer to general mental health (e.g., “Your mental health is something about you that you cannot change very much.”)</p>
40. How will researchers analyze the data? <sup>xx</sup>	SPSS will be utilized to conduct a 4 factor between subjects ANOVA, to determine differences between groups in engagement with modifiable risk factors as well as to probe interactions between the effect of receiving the growth mindset education and information about modifiable risk factors.
41. Will this research include records of participants’ voices or images? <sup>xxi</sup>	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes, audio; describe and justify: <input type="checkbox"/> Yes, video; describe and justify: <input type="checkbox"/> Yes, photographs; describe and justify:

<b>Research Risks</b>	
42. Describe how risks will be minimized through use of sound research design:	<input checked="" type="checkbox"/> N/A, minimal risk research Description:
43. What precautions will researchers use to avoid unnecessarily exposing participants to risk?	<i>Check all that apply:</i> <input checked="" type="checkbox"/> N/A, minimal risk research <input type="checkbox"/> Using recognized standard practices <input type="checkbox"/> Ensuring researcher expertise/credentialing <input type="checkbox"/> Researcher training <input type="checkbox"/> Minimizing time required for procedures <input type="checkbox"/> Using procedures that are already being performed (e.g., for education or treatment) <input type="checkbox"/> Monitoring participants for adverse reactions <input type="checkbox"/> Monitoring data for safety <input type="checkbox"/> Other, specify:
44. List the discomforts and physical harms that might result from participation in this research; assess the probability, severity, and duration of each discomfort/harm:	No physical discomfort or harm is expected to result from participation in this study.
45. List the social, legal, financial, emotional, or familial harms might result from participation in this research; assess the probability, severity, and duration of each of these harms:	It is possible that emotional discomfort may result from reading about mental health. It is unlikely that this emotional discomfort will persist after the completion of the study.
46. Identify <i>secondary</i> and <i>incidental findings</i> (see <a href="#">Policy Manual Definitions</a> ) that are reasonably expected to result from this research. Explain the plans for whether the findings to participants or others will be disclosed:	<input checked="" type="checkbox"/> N/A, secondary/incidental findings not expected
47. How will participants be referred to psychological, or other services that may be required as a consequence of participation in the research?	<input type="checkbox"/> N/A, need for referrals not anticipated Explanation: All participants will be provided with a list of contact information for on-campus psychological services including the Counseling Services Center, Psychological Services Center and Downing Clinic (see attached).
<b>Safety Monitoring for Greater than Minimal Risk Research</b>	
<input checked="" type="checkbox"/> <b>Check here</b> if this is minimal risk research and safety monitoring is not required; <b>skip</b> to next section.	
48. Describe the plan to monitor data for safety. Include: <ul style="list-style-type: none"> <li>Who will monitor the data for safety concerns?</li> <li>What data will be reviewed?</li> <li>How often will the monitoring occur?</li> <li>How often will cumulative data be reviewed?</li> </ul>	
49. Are there specific findings that would trigger an immediate suspension of the research?	<input type="checkbox"/> No <input type="checkbox"/> Yes, specify:

<u>Research Benefits</u>	
50. Are individual participants expected to benefit from being in this research?	<input checked="" type="checkbox"/> No: It is possible that the individual may benefit from learning more about mental health, but these benefits are not certain. <input type="checkbox"/> Yes, specify:
51. What is the potential value of the knowledge to be gained from this research?	The knowledge gained from this research would be valuable in determining what should constitute core psychoeducation components of mental health literacy interventions in ways that serve to promote mental health through the increased engagement with modifiable risk factors to prevent anxiety and depression.
<u>Protecting Participant Privacy</u>	
52. Will <i>Protected Personally Identifiable Information</i> (PPII) be collected for this research (see <a href="#">Policy Manual Definitions</a> )?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes, specify what PPII will be collected and why it is necessary to collect it:
53. How will researchers protect the privacy of prospective participants during initial contact, and interventions or interactions?	Data will be de-identified stored on a secure password protected computers that will only be available to the PI and study personnel.
54. What protections will be in place for investigators to access records generally considered private (e.g., education or personnel records)?	<input checked="" type="checkbox"/> N/A, records generally considered private will not be accessed for the research <input type="checkbox"/> Compliance with FERPA (for education records) <input type="checkbox"/> Other, describe:
55. Do any state laws for mandatory reporting apply to this research? (See IRB policy for <a href="#">applicable Nevada State Laws.</a> )	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes, specify and include in consent document:
56. For researching involving the collection of identifiable information that may have legal ramifications (e.g. illegal drug use, criminal activity), will a <i>Certificate of Confidentiality</i> be obtained (see <a href="#">IRB CoC policy</a> )?	<input type="checkbox"/> N/A, no such information will be collected <input checked="" type="checkbox"/> N/A, identifiers not collected or not maintained <input type="checkbox"/> No, explain why not: <input type="checkbox"/> Yes, upon receipt of the COC, <b>create</b> a new package, and <b>Add</b> the certificate.
<u>Maintaining Data Confidentiality</u>	
57. Identify the formats in which research records will be maintained by the PI:	<input type="checkbox"/> Paper <input checked="" type="checkbox"/> Electronic <input type="checkbox"/> Recorded media (e.g., audio/video, digital photos) <input type="checkbox"/> Other, specify:
58. Where will research records be maintained by the PI? <sup>xxii</sup> (Check all that apply.)	
<input checked="" type="checkbox"/> Password-protected file on University/Affiliate server (e.g., UNRNAS) or secure VA network server	<input type="checkbox"/> In a locked file cabinet in the PI's office or lab
<input type="checkbox"/> In the UNR Med-hosted environment	<input type="checkbox"/> In a locked or password-protected office or lab at the University, Affiliate site, or VASNHCS
<input type="checkbox"/> On an external cloud-based solution; <b>Add Business Associate Agreement</b> or ORD approval for VA research	<input type="checkbox"/> Off-site in a secure facility with password-protected access, <b>Add Business Associate Agreement</b>
	<input type="checkbox"/> VA research only, off-site in another VA facility, specify:

<input type="checkbox"/> On a password-protected stand-alone desktop/laptop computer ( <i>must</i> be encrypted) <input type="checkbox"/> On a password-protected Electronic Portable Device ( <i>must</i> be encrypted)	<input type="checkbox"/> VA research only, off-site in a secure non-VA facility with password-protected access, <b>Add</b> documentation of ORD approval <input type="checkbox"/> Other location, specify:
<p>59. Who will have access to research records?  NOTE: It is understood the US DHHS, and UNR RI and IRB will have access.</p>	<p><i>Check all that apply:</i></p> <input checked="" type="checkbox"/> Principal Investigator <input checked="" type="checkbox"/> Co-Investigators <input type="checkbox"/> Research assistants <input type="checkbox"/> Collaborating researchers, institutions or organizations, specify: <input type="checkbox"/> Study sponsor <input type="checkbox"/> VASNHCS or Affiliate Site Research Office <input type="checkbox"/> Other federal agencies, specify: <input type="checkbox"/> Other, specify:
<p>60. How will researchers protect against unauthorized disclosure of identifiable information about participants?</p>	<input type="checkbox"/> N/A, data will be collected without identifiers <input type="checkbox"/> Data will immediately be stripped of personal identifiers; no master code list <input checked="" type="checkbox"/> Data will be coded; master code list will be stored securely and separately <input type="checkbox"/> Other, specify:
<p>61. Will web-based applications be used to obtain, record, or store data (e.g., online survey administrator or sponsor-portal)?</p>	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes, identify the server/application <sup>xxiii</sup> Qualtrics
<p>62. Will software provided by a 3<sup>rd</sup> party (e.g., sponsor) be used to record or transmit data?</p>	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes, identify the software and the source; summarize or <b>Add</b> data security policy:
<p>63. Will mobile devices be used to collect or record data for this project?</p>	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes, with FIPS 140-2 encryption standard <input type="checkbox"/> Yes, with other security measures, specify:
<p>64. Will <i>identifiable</i> research records be transmitted or shipped to another location/institution?</p>	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes, describe how confidentiality will be maintained during transmission/shipping:
<p>65. How long will the PI store <i>identifiable</i> records?</p>	<input type="checkbox"/> N/A, identifiers not collected or not kept <input type="checkbox"/> N/A, data coded; master list will be destroyed before permanent storage <input checked="" type="checkbox"/> Until the study closes <input type="checkbox"/> Years after study closure (note number): <input type="checkbox"/> Indefinitely <input type="checkbox"/> Other, specify:
<p>66. What will happen to <i>identifiable</i> records after the storage period ends? (<i>Check all that apply.</i>)</p> <input type="checkbox"/> N/A, identifiable data not collected or not stored <input type="checkbox"/> N/A, research data and records will be stored indefinitely (per VHA Records Control Schedule 10-1 when applicable) <input type="checkbox"/> Paper/electronic records will be destroyed. <input type="checkbox"/> Audiotapes/videotapes will be erased or destroyed	<input type="checkbox"/> Coded data will be placed in an existing repository; master code list will be destroyed <input type="checkbox"/> Coded data will be placed in an existing repository; master code list will be maintained by the repository <input type="checkbox"/> Data along with PPII will be maintained by the PI for future research purposes

<input checked="" type="checkbox"/>	The master code list will be destroyed; de-identified data will be maintained by the Investigator indefinitely	<input type="checkbox"/>	Other, describe:
<b>Transferring Research Data to a Bank or Repository for Future Uses</b>			
<input checked="" type="checkbox"/> <b>Check here</b> if this is data will not be transferred to a bank or repository; <b>skip</b> to next section.			
67.	Will <i>identifiable</i> research data be transferred to a data bank or repository for future use? NOTE: Information about future uses <i>must</i> be in consent documents.	<input type="checkbox"/>	No
		<input type="checkbox"/>	Yes, name the bank/repository, justify the retention of identifiers, and describe future uses:
68.	Specify the oversight mechanisms for future uses of identifiable data transferred to a bank/repository:	<input type="checkbox"/>	N/A, identifiable data will not be transferred to a bank/repository
		<input type="checkbox"/>	Existing repository has appropriate oversight mechanisms in accordance with VHA Handbook 1200.12.
		<input type="checkbox"/>	IRB of Record for the bank/repository is responsible for approval and oversight of research involving the records
		<input type="checkbox"/>	Other, specify:
<b>Additional Requirements for VA Research</b>			
<input checked="" type="checkbox"/> <b>Check here</b> if this is not VA research; <b>skip</b> to next section.			
69.	Check the employment category that applies to the Principal Investigator:	<input type="checkbox"/>	VA employee, specify VA percentage of time in 8 <sup>ths</sup> : _____
		<input type="checkbox"/>	VA WOC (Without Compensation)
		<input type="checkbox"/>	VA-contracted personnel
		<input type="checkbox"/>	Other, specify:
70.	How is this research relevant to Veterans?		
71.	If the research involves non-Veteran participants, describe VA's coverage of costs resulting from research-related injury:	<input type="checkbox"/>	N/A, all participants will be Veterans
			Description:
72.	Will a non-VA entity (other than as disclosed above) have access to VA-Sensitive Information/Data (as defined in VA Handbook 6500, Appendix A)?	<input type="checkbox"/>	No
		<input type="checkbox"/>	Yes, name the entities and <i>check</i> the type of agreement that will be in place, and <b>Add</b> a copy of the agreement:
		<input type="checkbox"/>	Data Use Agreement
		<input type="checkbox"/>	Cooperative Research and Development Agreement (CRADA)
		<input type="checkbox"/>	Other, specify:
<b>Informed Consent Documents/Materials</b>			
<input type="checkbox"/> <b>Check here</b> if you request IRB approval to waive the requirement for informed consent and skip section.			
73.	What materials will be used to inform participants about the research? <sup>xxiv</sup>	<input type="checkbox"/>	N/A, not obtaining consent
		<input type="checkbox"/>	Sponsor consent template, revised using <i>Consent Checklist</i>
		<input checked="" type="checkbox"/>	Consent form or information sheet based on a <i>Consent Form Template</i> from IRBNet

	<input type="checkbox"/> Simplified info script, sheet, email, letter based on a <i>Consent Information Script/Sheet Template</i> from IRBNet <input type="checkbox"/> Other, specify:
74. Will participants in <a href="#">greater than minimal risk research</a> be provided with the DHHS required basic and additional elements of informed consent (as specified at <a href="#">45CFR46.116</a> )?	<input checked="" type="checkbox"/> N/A, minimal risk research <input type="checkbox"/> N/A, under IRB-Flex for greater than minimal risk research, <a href="#">elements that do not apply to the research are excluded</a> <input type="checkbox"/> Yes <sup>xxv</sup> <input type="checkbox"/> Other:
75. Will participants in <i>minimal risk research</i> that is conducted/supported by a federal agency, or that involves <a href="#">incomplete disclosure/deception</a> or prisoners be provided with the DHHS required basic and additional elements of informed consent (as specified at <a href="#">45CFR46.116</a> )?	<input type="checkbox"/> N/A, greater than minimal risk research (addressed above) <input checked="" type="checkbox"/> N/A, minimal risk research that does NOT involve federal funding, incomplete disclosure or deception, or prisoners <input type="checkbox"/> N/A, PI requesting IRB approval for <b>alteration</b> of DHHS requirements for informed consent <sup>xxvi</sup> <input type="checkbox"/> Yes, using a <i>Consent Form Template</i> from IRBNet to create the consent document

**Obtain the electronic signature of Principal Investigator to confirm the following PI assurances:**

**University/Affiliate Principal Investigator Assurance**

My electronic signature certifies that I have read/prepared the project documents and agree to comply with the [PI responsibilities in the IRB Policy Manual](#) and applicable Affiliate policies.

**Obtain the electronic signature of a Responsible Official (RO) or Affiliate Representative.**

**University/Affiliate Responsible Official Assurance**

My electronic signature certifies that I have read the project documents, and agree to comply with the [RO responsibilities in the IRB Policy Manual](#) and applicable Affiliate policies.

<sup>i</sup> Add copies of collaborating IRB decisions, as *Other*

<sup>ii</sup> Add form *Research: International*

<sup>iii</sup> Add form *Population: Persons with Cognitive Impairment*

<sup>iv</sup> See [IRB policy for inherently influential recruitment situations](#)

<sup>v</sup> See [IRB policy for inherently influential recruitment situations](#)

<sup>vi</sup> Add copies of all recruitment materials, as *Advertisements*.

<sup>vii</sup> **NOTE:** Data must be retained for VA research.

<sup>viii</sup> **Disclose** in consent materials, gift value and odds of winning.

<sup>ix</sup> **Disclose** in consent materials, requirement for participant to provide PPII to receive payment.

<sup>x</sup> Add form *Consent Waivers*.

<sup>xi</sup> Add form *Population: Children to describe child assent and parental permission*

<sup>xii</sup> Add form *Population: Persons with Cognitive Impairment*

<sup>xiii</sup> Add form *Consent Waivers*.

<sup>xiv</sup> **Disclose** costs to participants or 3<sup>rd</sup>-party payer in consent materials.

<sup>xv</sup> **For example:** Retinal scans, skin galvanometers,

<sup>xvi</sup> **NOTE:** All research components that are experimental must be identified as such in consent materials.

<sup>xvii</sup> **Include** information that will be obtained from existing records, from activities/procedures performed solely for the research, or from activities/procedures performed as part of standard treatment/educational practice.

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<sup>xviii</sup> **Include** descriptions for obtaining data from existing records, prospectively from study procedures, or prospectively from procedures performed for standard treatment/educational practices.

<sup>xix</sup> **Add** non-standard instruments as *Questionnaire/Survey* or *Data Collection*, as applicable.

<sup>xx</sup> **For multi-site research specify** if site-specific data will be analyzed separately. If data will be pooled, indicate if participant identifiers will be maintained and describe how findings will be shared among cooperating PIs.

<sup>xxi</sup> **ONLY** for video or photographs, **Add** video/photo release form. (Release form not required for VA research.)

<sup>xxii</sup> **See** [University IT Data Management](#) on the web for information about electronic data management/storage solutions. Additional requirements apply to storage of identifiable information outside of the University. Investigators planning to store identifiable data on a cloud-based solution or off-campus, *must* contact the University Chief Information Security Officer in the University IT office for requirements.

<sup>xxiii</sup> **Add** copies of the site's privacy/data security policies.

<sup>xxiv</sup> **Add** all consent materials.

<sup>xxv</sup> Use either the *Consent Checklist* to revise sponsor consent templates or a *Consent Form Template* from IRBNet to create a consent document.

<sup>xxvi</sup> **Add** form *Consent Waivers*.