

Appendix C: Question-by-question justification for identifying and contact information

This document provides the descriptions and justifications for the identifying and contact information collected in RAPTER® for all study participants.

Entry	Description and Justification
General Screen	
A1. Login screens	Staff will be required to login in using two-step verification. This involves entering a username and password as well as a verification code.
Intake Screens	
B1. Study eligibility Must not be already enrolled in the study Eligibility Criteria 2 Eligibility Criteria 3 Eligibility Criteria 4 Eligibility Criteria 5 Is the applicant eligible? Is the applicant 18 years or older?	Eligibility criteria for the study will be site-specific. Staff will ask applicants if they meet each criterion and mark yes in the system if they meet all criteria and no if they do not meet at least one criterion. This is needed to prevent applicants who aren't eligible for the study from taking the baseline questionnaire and being randomly assigned. On this screen staff will also ask applicants if they are 18 or older. This information is needed to route staff to the appropriate consent screen. Applicants 18 or over will be routed to B2, while those under 18 will be routed to B3.
B2. Consent by sample member Consent text in English or Spanish Does the applicant have the ability to understand the consent statement? Does the applicant consent? Does the applicant assent? Does the proxy consent?	This screen will be used for applicants 18 or older. Prior to beginning an intake, staff will determine whether an applicant has the ability to consent on their own or whether they are not able to understand the implications of participating in the study because of cognitive impairments. If the applicant is not able to consent on their own because of a cognitive disability or other reason, the applicant will be asked to bring a parent, guardian, or other proxy to the intake with them. Staff will be required to read the entire consent form text out loud to each applicant and the applicant's proxy (when needed) and respond to questions asked by the applicant and the proxy. The intake worker will indicate if the applicant has the ability to understand the consent statement. If the applicant has the ability to provide consent, staff will select yes to the first question on the consent screen and then the staff person will record their consent response under the "Does Applicant Consent" question. If the applicant does not have the ability to provide consent then the staff person will first make sure the applicant agrees to be in the study before asking the proxy to provide consent. This is needed to ensure all applicants are informed of their rights as a study participant.
B3. Consent by parent/guardian Consent text in English or Spanish Does the applicant assent? Does the parent/guardian consent?	This screen will be used for applicants who are younger than 18. Staff will read the entire consent form text out loud to the applicant and parent/guardian of applicants and respond to the applicant's and parent/guardian's questions before recording the parent/guardian's consent response. The applicant will also be asked if they agree to participate in the study. This is needed to ensure all applicants are informed of their rights as a study participant.
B4. Applicant information Name Date of Birth Gender Social Security Number	Required for checking that the applicant is not already a sample member before conducting random assignment.
Address Email address Phone number <ul style="list-style-type: none"> • Personal or work • Cell or landline • Ok to text Facebook	This information will be used to contact participants for follow-up surveys.

Entry	Description and Justification
LinkedIn	
Random assignment stratification characteristic	This information will be used to stratify random assignment. It can include referral source, age, worker name, or other participant or staff characteristic.
School	Programs that recruit from schools will use information on the name of the school to monitor study enrollment by school.
B5. Duplicate check	Staff will review this screen in order to confirm whether an applicant that has similar identification (name, gender, date of birth, or Social Security number) to a previous applicant is either (1) already in the study and hence will not be enrolled again or (2) not the same person as the previous applicant and can be enrolled in the study.
B6. Baseline survey administration	Staff will launch the baseline survey (Instrument 1) from this screen and read the questions aloud to the applicant or use the screen to provide the applicant's login information so they can complete the survey on their own. Time required to complete baseline survey will be site-specific.
B7. Additional contacts screen Relationship type Name Address Email Phone number <ul style="list-style-type: none"> • Personal or work • Cell or landline • Ok to text Applicant does not have any contacts	This information will be used to locate participants for follow-up surveys if they cannot be reached using their own contact information.
B8. Enrollment complete	This screen indicates that the enrollment process is complete and displays the group to which the study participant was randomly assigned.

