Presentation will begin at 12:00 PM (PT)

Pre-screening 101

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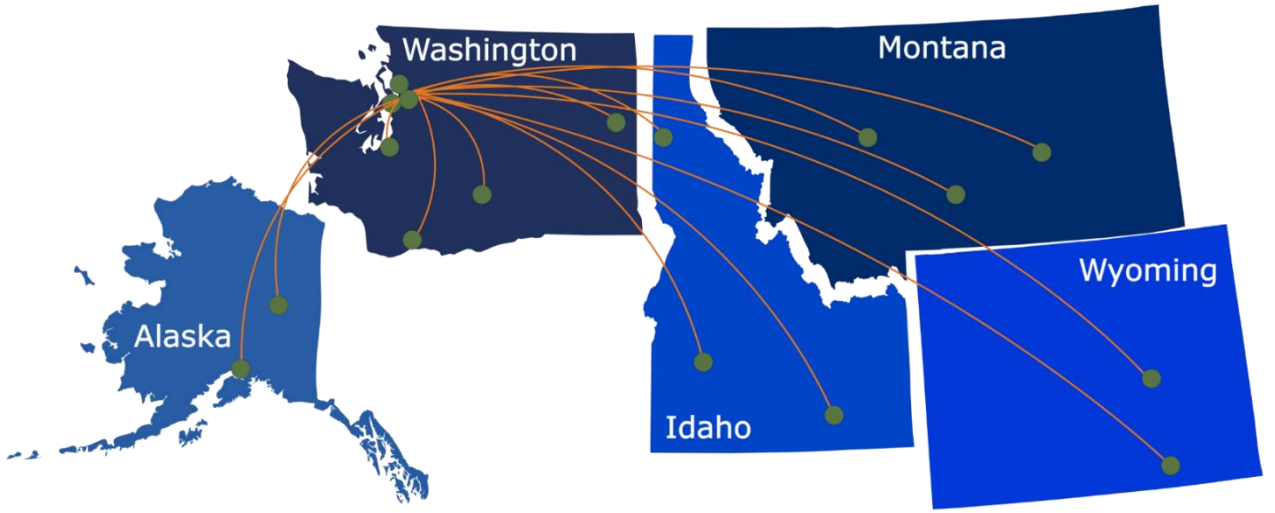

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Contact ITHS

Director of Research Development

- Project Consultation
- Strategic Direction
- Resources and Networking

Melissa D. Vaught, Ph.D.
ithsnav@uw.edu
206.616.3875

Scientific Success Committee

- Clinical Trials Consulting
- Guidance on Study Design, Approach and Implementation
- Feedback on Design and Feasibility

https://www.iths.org/investigators/services/clinical-trials-consulting

Feedback

At the end of the seminar, a link to the feedback survey will be sent to the email address you used to register.

Pre-screening 101

Presented by:

Aly Edmondson, MFA

Instructional Designer, Institute of Translational Health Sciences

Lindsie Boerger, BA

Project Manager, Institute of Translational Health Sciences

Learning Objectives

1. Understand the benefits of using a Pre-screening survey via REDCap.
2. Learn best practices for designing a Pre-screening survey.
3. Design your own Pre-screening survey by utilizing the ITHS Pre-screening template available on REDCap.

What is REDCap?

What is Pre-screening?

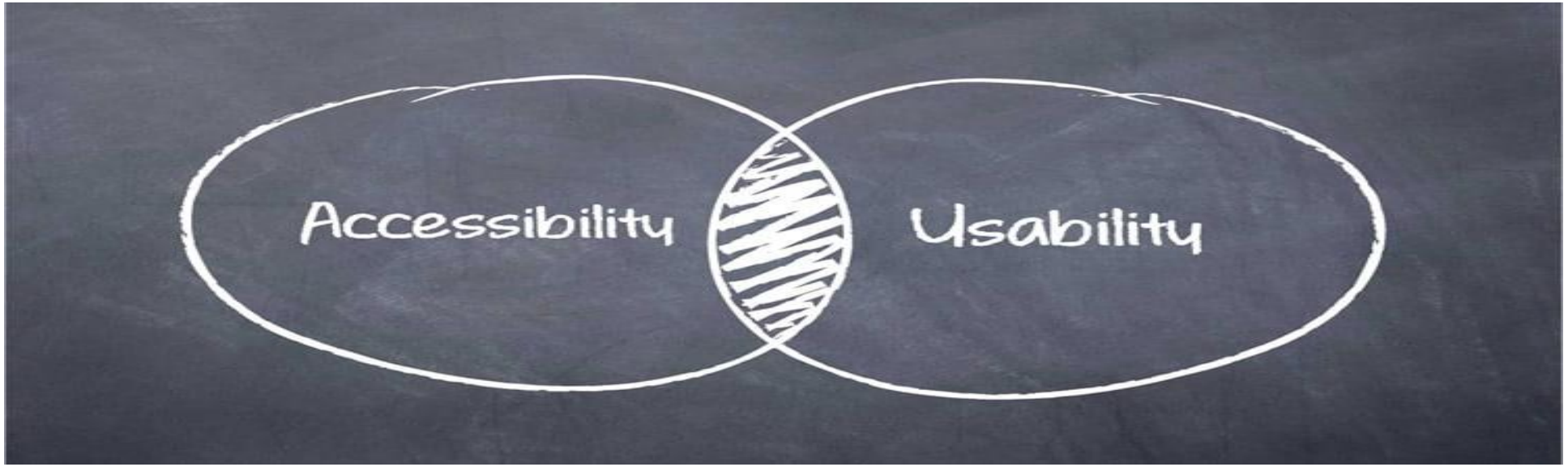
Pre-screening is the term used to describe activities before obtaining informed consent (i.e., before enrollment) to determine initial eligibility for interest in a study.

What is a Pre-screening survey?

A pre-screening survey is a short survey that can help you learn more about your potential participant and whether they qualify to participate in your research study.

How will a Pre-screening survey be useful?

- Recruit hard to reach populations
- Recruit diverse populations



- Provide multi-language Options
- Provide a public survey link or QR code for easy access
- Participant flexibility

- Decrease staff screening time
- Save participant time

What types of studies could benefit from using a Pre-screening survey for recruitment?

- Studies recruiting diverse populations
- Studies using social media
- Studies conducted online (Remote Studies)
- Studies with a large recruitment goal
- Studies struggling to recruit
- Studies targeting hard-to-reach populations
- Studies who have a short recruitment window
- Teams with limited recruitment resources

Next Steps

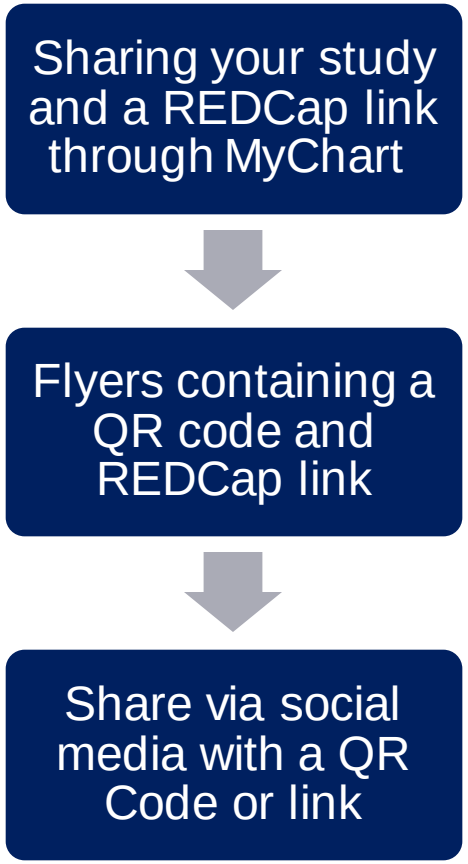
Consenting participants

- Screen the participants who have filled out the survey and met criteria
- Call or email the participant directly

Not consenting participants

- Set up your survey to notify the participant if they are or are not eligible for the study via a personalized email.

Participant Accessibility

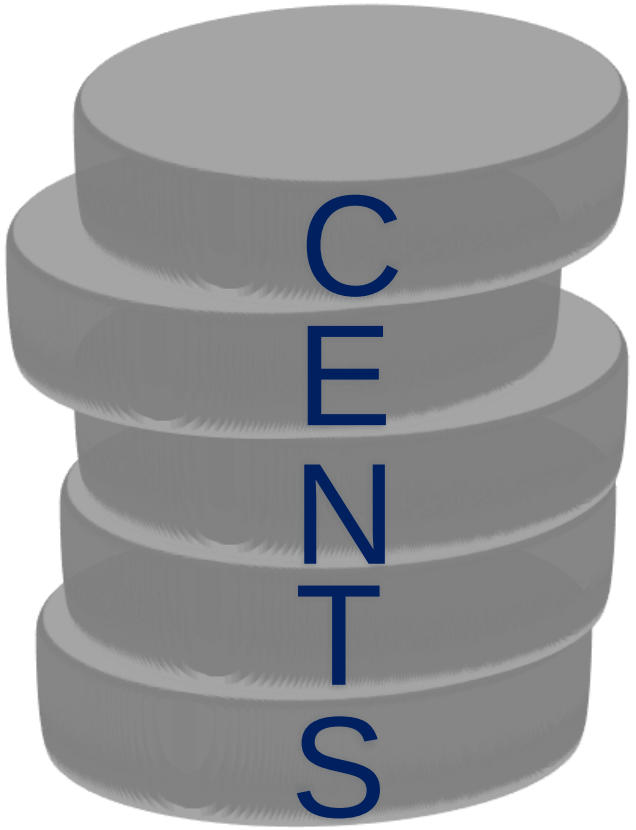


How do you design a good pre-screening survey?

Pre-screening Survey Tips

- Be mindful of health literacy
- Keep your pre-screening survey short
- Only ask pertinent inclusion and exclusion questions

Make it make C.E.N.T.S



Questions should be

~~be~~ ~~Not~~ ~~Leading~~ ~~Specific~~ **Exploratory**

without guidance or explanation

Activity

In this cardiology research study, we aim to investigate the effects of metoprolol, a beta-blocker, on individuals who have recently undergone coronary artery bypass grafting (CABG) procedures. Metoprolol is commonly prescribed as part of post-bypass treatment plans to manage cardiovascular conditions. The study will focus on assessing the impact of metoprolol on various cardiovascular outcomes, including heart rate, blood pressure, fatigue and overall cardiac function. Participants will be carefully monitored to evaluate the drug's effectiveness in improving post-CABG recovery and reducing the risk of adverse cardiovascular events. By gaining insights into the specific effects of metoprolol in this context, we aim to contribute valuable information to the field of cardiology and enhance our understanding of optimal post-bypass treatment strategies for improved patient outcomes.

Inclusion Criteria

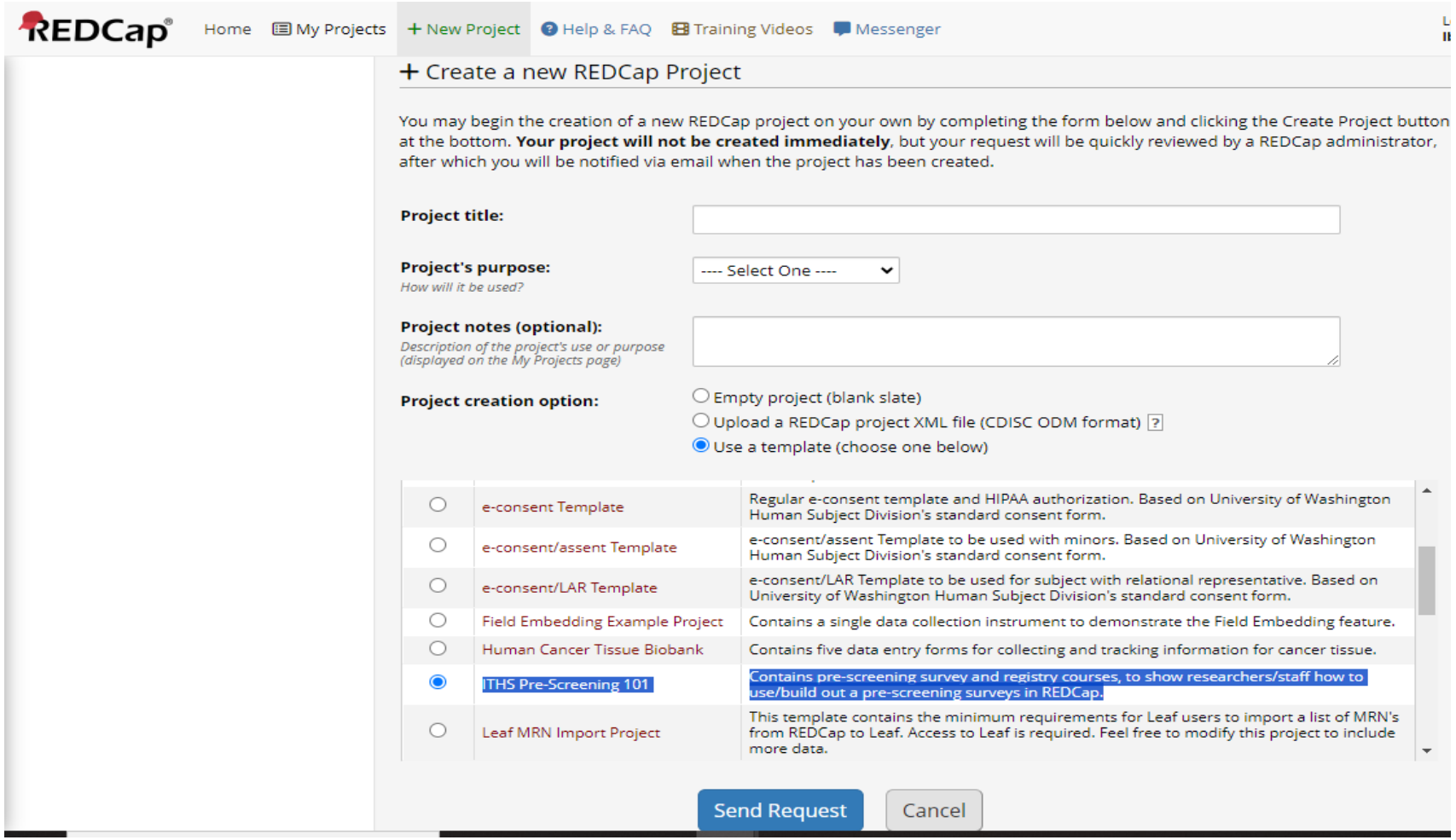
- Participants aged 35-70 years
- Individuals who have undergone coronary artery bypass grafting (CABG) within the last three months
- Participants with a confirmed diagnosis of coronary artery disease (CAD) necessitating the need for a bypass procedure
- Individuals with stable cardiovascular conditions and no recent acute cardiac events
- Participants willing to comply with study requirements, including medication adherence and follow-up appointments
- Participants who have been prescribed metoprolol as part of their post-bypass treatment plan
- Individuals with a consistent history of cardiovascular medication usage and compliance
- Participants capable of providing informed consent for study participation
- Individuals with stable blood pressure and heart rate within defined parameters
- Participants with access to regular follow-up care and medical appointments.

Exclusion Criteria

- Individuals with severe renal impairment, indicated by a glomerular filtration rate (GFR) below a specified threshold
- Participants with uncontrolled hypertension, defined by blood pressure readings exceeding specified limits
- Individuals with a known allergy or intolerance to metoprolol
- Participants who have had an abnormal EKG post-operatively
- Participants with a history of persistent bradycardia (resting heart rate below a specified value)
- Individuals who have experienced a recent myocardial infarction or stroke within the last six months
- Individuals who are pregnant or breastfeeding, due to potential risks to the fetus or infant
- Participants with active substance abuse issues, including alcohol or drug dependence


REDCap
Research Electronic Data Capture

REDCap Pre-Screening 101 Template



21 CRF Part 11 Compliance

Thank You

Open for Questions

Feedback Survey

A link to the feedback survey has been sent to the email address you used to register.

Please get out your device, find that email, and spend a few moments completing that survey before you leave today.

Tip: If on a mobile device, shift view to landscape view (sideways) for better user experience.