

Engagement Interview questions

For the non-participants

1. In general, how much does air quality factor into your decision making process?
 - a. Do you think about it often?
 - b. For your personal Health?
 - c. For your daily activities?
2. How much do you think about the air quality in your home?
3. Could you describe your level of involvement with the PRISMS project?
4. Prior to receiving this deployment, did you feel you had much control over air quality (indoors or outdoors?)
 - a. Has this changed at all with the delivery of the AQ system and its interface?
5. Was the tablet interface easily accessible during its deployment?
6. Did having access to the tablet spark any personal interest or curiosity towards the air quality data?
 - a. If so, how?
 - b. If not, why not?
7. How interested were you to interact with the tablet interface?
8. How do you feel your interface usage differs from your partner's/parents?
 - a. Why do you think that is?
9. If you used it, what are some things you felt the interface did or did not communicate well?
10. Do you feel whether there were lifestyle factors, daily routines, or personal habits which influenced the way you interacted with the interface?
 - a. If so, how?
11. Can you imagine any circumstances under which your level of engagement would have been different?
12. Is there anything that could have been different about the interface that would have changed your engagement with it?

For the primary participant:

1. It's been a while since our last interview session -- how has your tablet use changed? Are you still using it?
 - a. If so, how?
 - b. If not, why not?
2. In the time since you've been using the system, do you think you've gotten as much out of it as you're going to get?
 - a. If so: what are the things you've learned as a result of using this system?
 - b. If not: What are the things you're still hoping to learn from this system?
3. What motivates you to continue annotating (in text and in general?)
 - a. When you annotate, are you primarily motivated to support your own understanding, or to provide information for the study?
 - b. *[for themselves]* How have your annotations changed or evolved over time?
 - i. Has the language you've used to annotate events changed or stabilized over time?
 - ii. Do you find yourself reusing annotations over time?
 - c. *[for the study]* How would you *[prefer/imagine]* your annotations being incorporated or used to improve the PRISMS project or this system, specifically?
 - i. What impacts could these annotations have?
 - ii. What do you think these annotations could provide to clinicians or anyone reviewing the data?
4. As an expert in your own life and data you've collected, if you were going to share it with someone else (a doctor, etc.), what are the things you would want to communicate and show?
 - a. What is it that you feel you would need help or support to communicate?
5. If this interface was re-designed to focus primarily on your annotations and various ways to explore them, would that be useful to you?