

REDCap Webinar – Events, Arms, and Repeating Instruments: Oh My! Q&A

Q: Do you have to know how many events there will be when you set up the study? Or can they be added as they come up?

A: Typically, users have a general idea of what events they'll need when setting up the study, but they can be added later if needed.

Q: Can you add unlimited adverse events for your patient?

A: You can set up adverse events as a repeating instrument that would allow you to add unlimited adverse events to a patient.

Q: This is a study-management-type question about how the Record Status Dashboard appears with multiple events. I'm setting up a baseline event and then a follow-up event. There are some instruments specific to each event, and some of the instruments are in both events. Automatic survey invitations or Alerts & Notifications will determine the order in which the participant receives the surveys. However, when viewing the Record Status Dashboard, is there a way to change the order that the instruments appear to make it easier to visually track completion?

A: The only way to re-order instruments in the Record Status Dashboard is to re-order them in the Online Designer. They will display everywhere in the same order they appear in the Online Designer.

Q: Is it possible to show only the latest item for a repeating instrument in a report? I may be interested in tracking email address in REDCap and I may only want the most recent email address on record.

A: Yes. You would need to use something similar to *[current-instance]<>" AND [current-instance]=[last-instance]* in the advanced logic box when creating your report.

Q: Could you use the timestamp variable from the data entry to select the most recent?

A: The timestamp is unique in that, while it is a field in the database, it doesn't behave like a variable within a project. Your best bet would be to use the *[current-instance]* and *[last-instance]* Smart Variables in your logic.