

SCRS Digital Innovation Initiative

Connected Devices Workstream Meeting Summary - March 2022

The team continues to develop the journey map for connected devices on a clinical trial for the benefit of sites. Most of the time was spent diving deeper into the starting point of the trial and the various logistical items that exist in that point in a study. Time was also spent discussing the ending point of the journey and discussing the data portion. The notes are provided below.



Starting point –

- **Budgeting and Contracting**
 - Understanding cost associated with technology integrations
 - How does the contract look - how people are working is different, so it has to be accurate and brought current
 - Key costing differences - Training time, technology Team overhead, Storage space for devices and boxes, Data capture and analysis, Technical Support (set-up, etc.), Archiving data, amendment changes
- **Logistical items**
 - Shipping devices back, receiving
 - Storage and maintenance of devices while on site
 - Compatibility and interoperability
 - Providing support to the technology and to the patient is time consuming particularly when patients must be scheduled around it
 - Device safety - electricity, surges, power outages



Ending Point

- Long term viability of format of data in the long term
- Whose responsibility is it to assure that the data is viable?
 - Recognizing what the need is, who's responsibility it is, and how to mitigate that eventuality
 - SOPs on data validation, storage, etc.

The next meeting, in late April will see the team discussing more around the “during trial” activities associated with connected devices. Including considerations that need to be made as the patients are enrolled.