REDCap in Pediatrics

- Multisite Clinical Trials
  - Easy to create user access groups to restrict data access
  - Field history allows you to see which user has entered data
  - Easy to use for cross-over designs
  - Electronically signed consents
  - Patient/parent direct data entry (<coordinator time)
REDCap in Pediatrics

- **Prospective Studies**
  - Great for data collection over several year period
  - Ideal when same data is being repeatedly collect

- **Surveys**
  - National and local surveys
  - Track responses to target non-responders

- **Project Management**
  - Created project request forms
Lessons Learned

- Not great for forms that need to be repeatedly filled out within a given period of time (i.e., an adverse event)
- Not great for calculating scores that require complex branching logic and formulas (i.e., PRISM or PELOD)
- Need to have a clear format ahead of time as changing the database can result in data loss down the road
- Reporting capabilities are nice but creating a custom report that contains all the information you need may not be feasible or too time consuming

- Best for snapshots of data or identifying major errors