At home/mobile diagnostics

A patient perspective - Isabella & Amy O’Brien
February 26, 2020
Isabella O’Brien

- 15 year old female
- Aortic artresia
- Plastic bronchitis
- Graves disease
- Liver disease
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Yes to virtual testing & monitoring if...

- It's a check when I don't "feel right"
  Do I go to the ER or can I stay home?

- It's a check in between appointments or procedures
  Can I stay in school or do it from home vs. hospital day trip?

- It's a check post procedure
  Can I recover at home and leave the hospital a day or two early?
What has to work

I need to know my information is secure and with people I trust

I need to know the machine is working and the test was done right

I want to be able to talk to a person if I have a question
This does not replace my team(s)
Design considerations

- It should be easy to transport
- There should be indicators to let us know if the machine is in working order and if the test was done correctly
- Add a mute button for any alarms
- Adhesives should not hurt
A caregiver perspective

- Caring for our children is #1
- Many of us balance other obligations (work, other family members, etc)
- Mobile testing provides options and in some cases access to care for our children
- Accuracy and Trust are key
Thank you for listening and investing in our care!

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