myHealth

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HHS Patient Data Challenge
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Meet myHealth

myHealth helps patients organize and share data from disparate sources including wearables, EHRs, and flat files, via FHIR, C-CDA, and other health data & APIs.

myHealth Mission

With the push to value based care, providers need this more complete view to alert patients and the care team when patients need extra attention. Using consumer data myHealth hopes to attack the readmissions challenge as the industry shifts incentives.

By supporting health data standards and consumer devices, myHealth can provide a holistic view of the patients data, both at home and in health systems.

View the myHealth App

Video

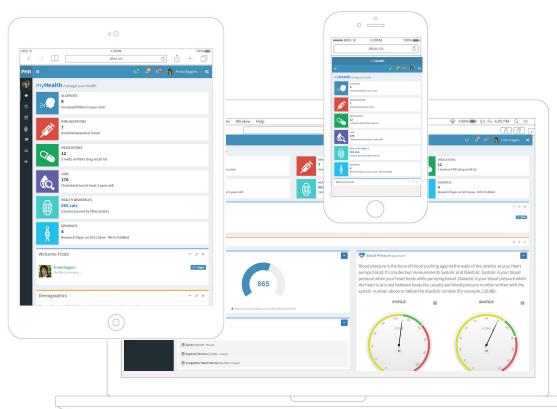Check out the myHealth video
https://www.youtube.com/watch?v=St

Or Use myHealth Yourself

Visit myHealth to create an account or use our test account below:

- Location:
  http://ec2-52-25-246-230.us-west-2.compute.amazonaws.com
- Username: frodo
- Password: frodobaggins

User experience and visual appeal

myHealth's home page summarizes the patient's data and provides quick access to views and actions through the sidebar. The responsive layout supports mobile, tablet, & desktop

Functionality & quality of data aggregation

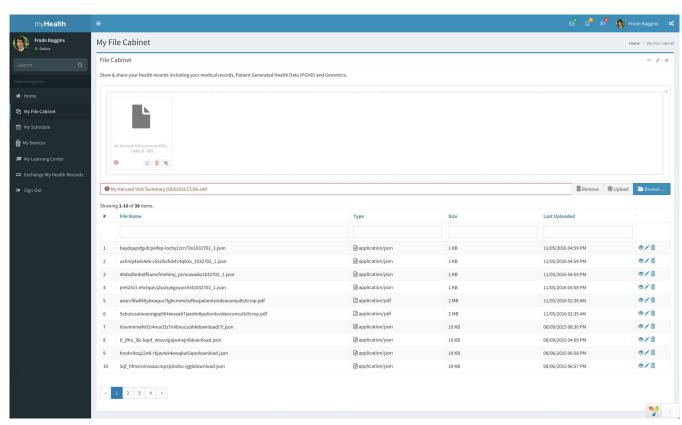All data including those from EHRs and wearables import into myHealth's profile.

Information has contextual views. Observations are graphed, problems are listed, the care team has faces.

My File Cabinet - Supported Formats

With myHealth patients can upload **5 supported file formats**, and explore the sources, and share them individually.

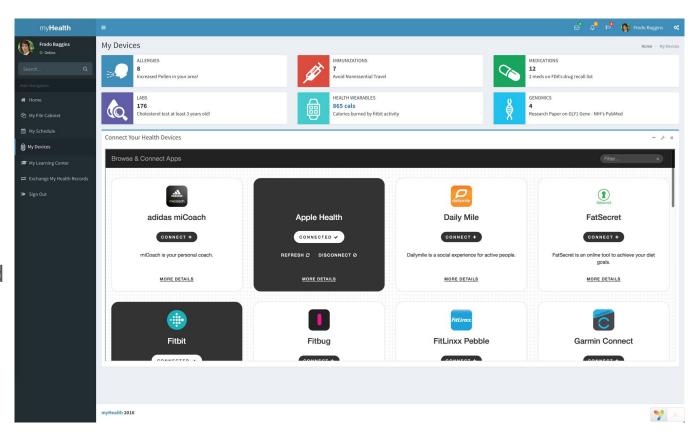Aggregated data can then be viewed holistically.

Connected Apps/Devices

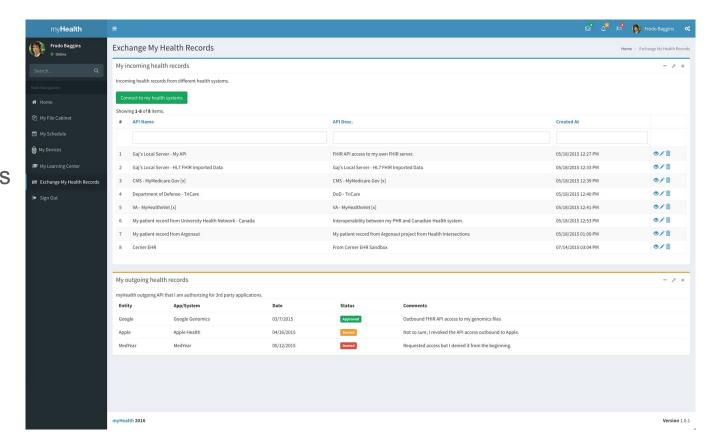Data can be sourced from consumer apps. myHealth currently supports **22 consumer apps**. When applicable, data is transformed into FHIR to share with other health systems.
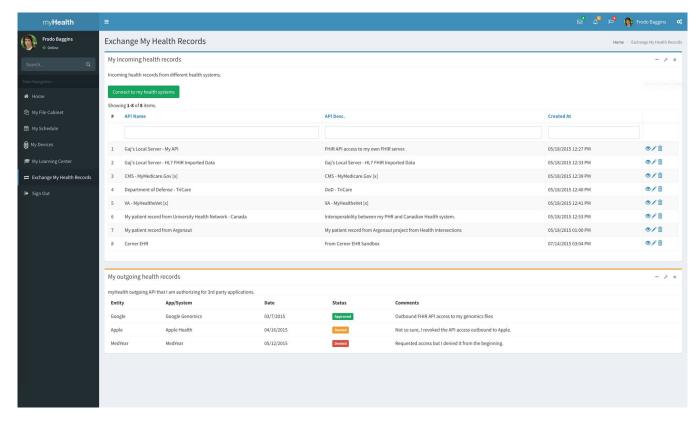
FHIR Data Integrations

myHealth has integrations capabilities to any health providers through FHIR APIs or MU2's C-CDA. These include CMS, DOD, the VA, Cerner, EPIC and other EHR systems & providers.
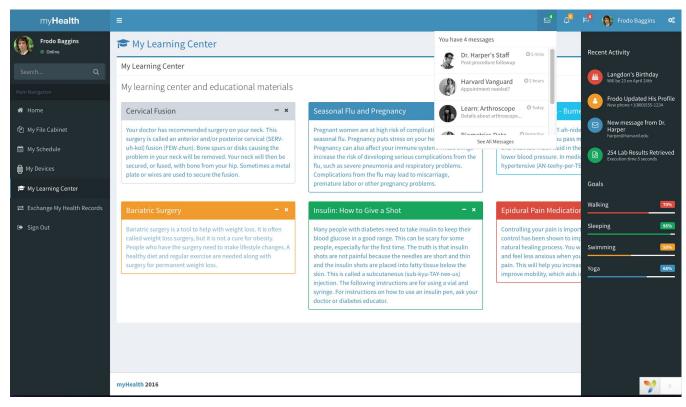
Privacy & security of patient data

All incoming and outgoing data connections are tracked.

Patients can take action on information requests, approve, deny, or defer them.

myHealth Helps organize health data

Using the Learning Center, calendar, activity sidebar, and notifications, myHealth helps patients organize all the information contributing to their digital health profile.

In Production FHIR Data Integrations

myHealth supports the DSTU2 Specification of FHIR. Through the Argonaut group's dummy FHIR servers, myHealth has been tested and works with **7 test FHIR servers** (CMS, DOD, the VA, Cerner, EPIC, UHN-Canada, and a locally running FHIR server).

myHealth is production ready with FHIR and we currently looking for pilot sites and patient advocacy groups to push it out to public.

Any funding that we get through this challenge and other means will go to support a live myHealth integration at health systems.

Next steps for myHealth

myHealth hopes to create a world where both patients and providers have access to one another's' data sources to the end of improving quality and reducing costs.

Demo myHealth online

Contact the myHealth Team

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Review the Video