

MIT
HACKING
MEDICINE

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myHealth

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350

million
people
worldwide



7000 rare diseases

50%



95%

have no
treatment

80%

genetic
origin

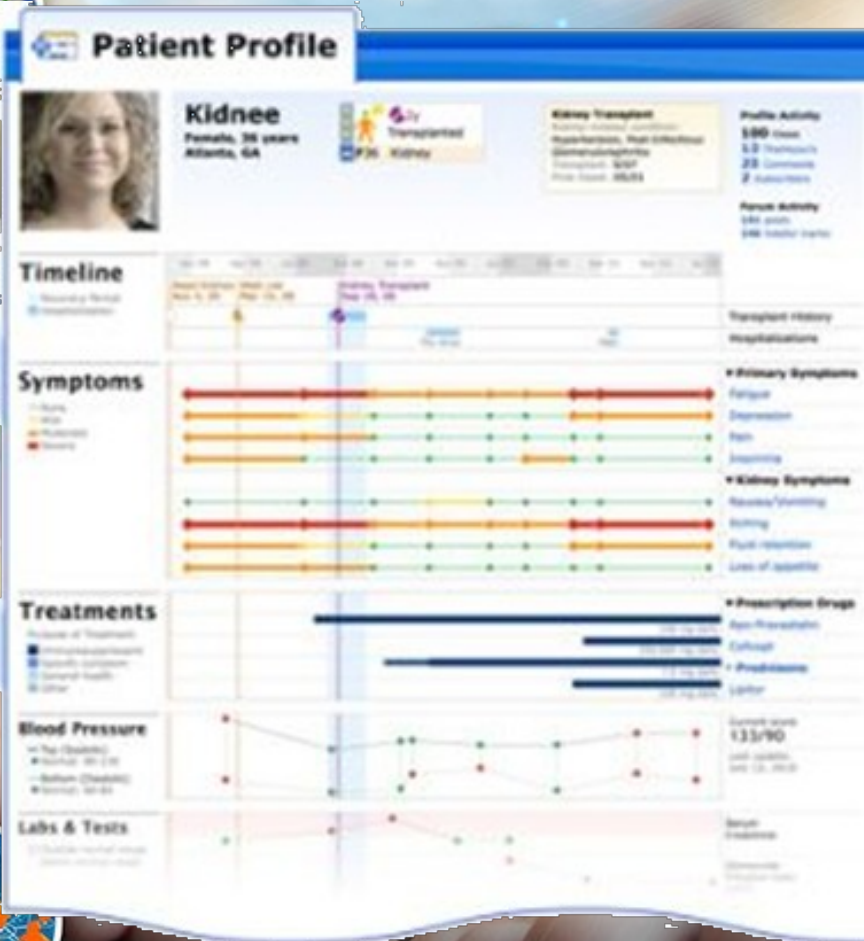


It takes more than **7 years**
and visit to **10 specialists**
to get a diagnosis

3
misdiagnosis

**KEEP
CALM
THERE'S A
PARADIGM
SHIFT
GOING ON**

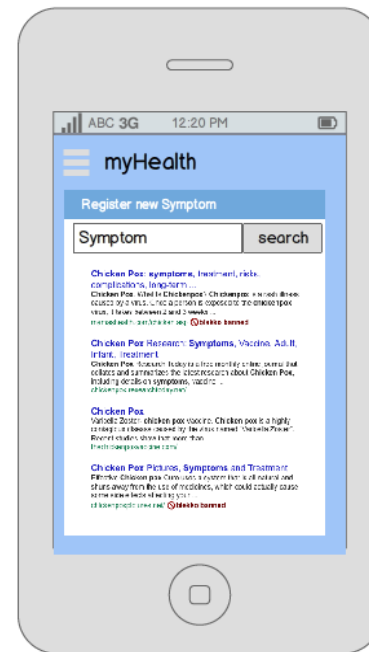
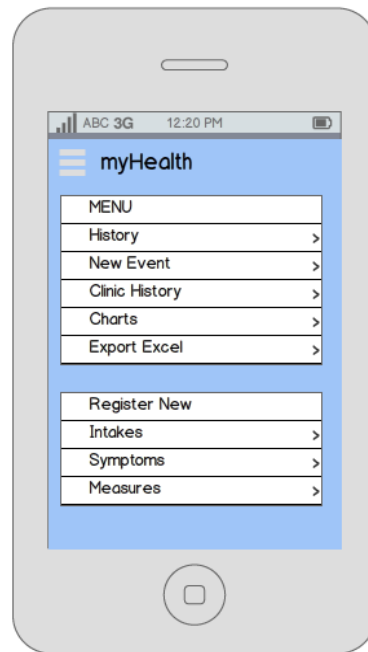
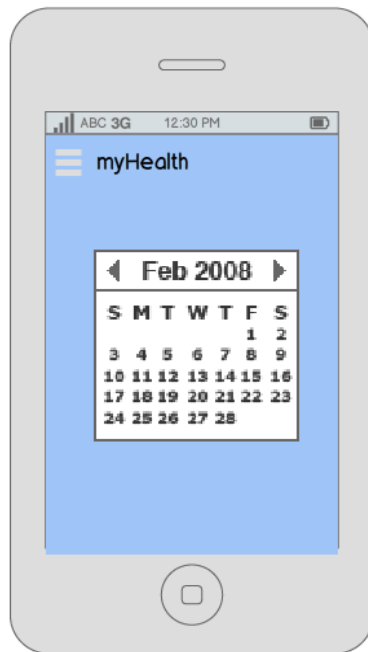
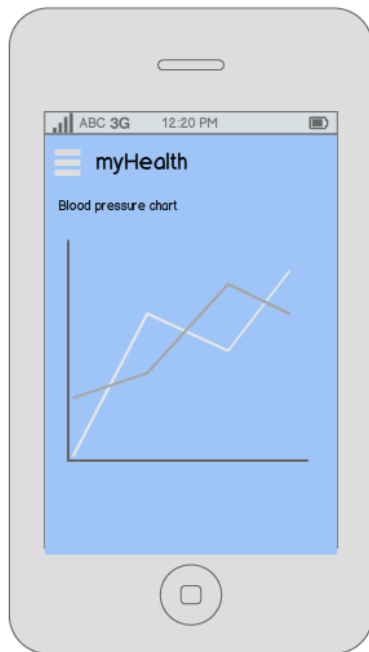
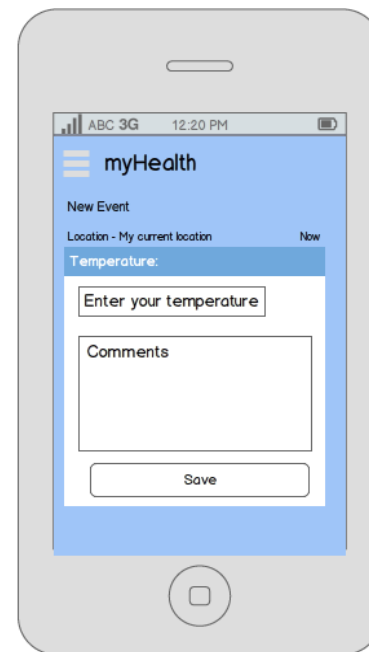
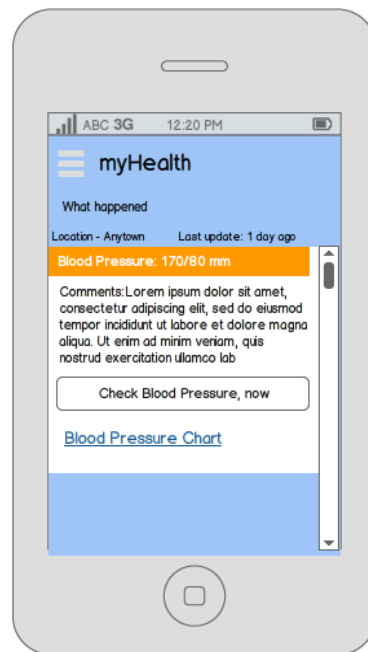
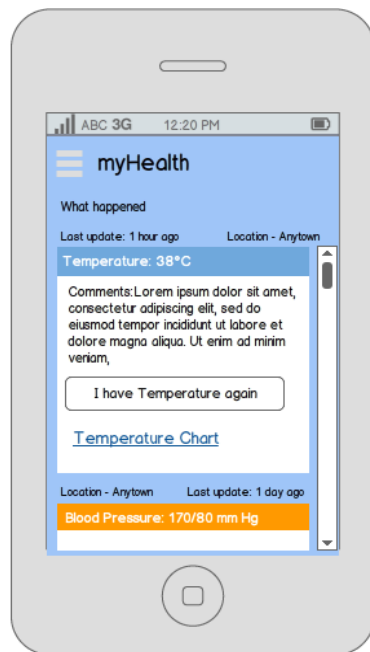
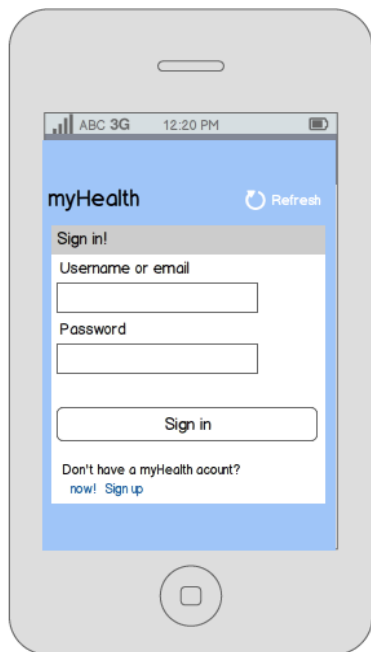






Using **open technologies**, including smart phone apps, wearables (such as watches) and a dedicated website,

myHealth will let patients and their carers **manage health data** integrated with other sources of **open data** to help them identify, **monitor and track** their own disease progression on a day-to-day basis, **collaborating with clinicians** and researchers to find new ways to fight diseases.



DEMO

<http://bit.ly/hackmedicine-myhealth>



health monitoring



lifestyle



daily activity



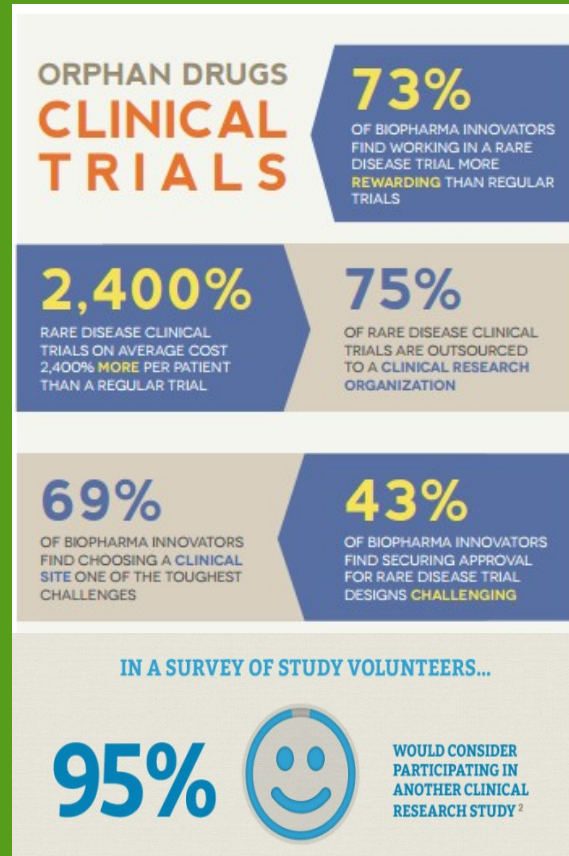


Users pay to use the app because it makes their lives easier, feel confident, gain insight into their disease progression.

We need **patient associations** and clinicians as prescriptors for the app and to gain press coverage



Enables a new age of **participatory medicine** with crowdsourced clinical trials **pharma companies would be willing to pay for.**







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<http://www.rarediseaseday.org/>

