



# Wingspan Health

get a full picture of your health

# Team

## ENGINEERING



Susanne Fortunato

## MEDICAL



Quinn Wang, MD

## GROWTH



Gabrielle Pedriani



# Patient Problem: Hard to Answer Simple Questions

When was my last tetanus shot?

Am I due for a pap smear?

Is my blood pressure normally this low?

Did all that exercise make me healthier?

How much did it cost when I had strep?

Am I being screened for everything I should be?

# **Research Problem: Flawed Data = Flawed Conclusions**

Clinical & claims data rarely connected  
No way to know if patients took prescribed meds  
13% of patient IDs are corrupted  
25+% missing medication data  
30+% missing lab data  
No additional wellness data  
Can't tell when data is incorrect or incomplete

# The Solution



**Include patients in data aggregation to create true longitudinal records**

- Dashboard
- Conditions
- Medications
- Vital Signs
- Results
  - Cardiac
  - Metabolic
  - Hormonal
  - Blood Counts
  - Sexual Health
  - Add'l Screenings
  - Imaging
  - All Results

### CHOLESTEROL TEST RESULTS

Adults at average risk of developing coronary artery disease should have their cholesterol checked **every five years**, beginning at age 18. More-frequent testing might be needed if your initial test results were abnormal or if you already have coronary artery disease, you're taking cholesterol-lowering medications, or you're at higher risk of coronary artery disease.

Show  entries Search:

Date	LDL	HDL	Triglycerides	Total Cholesterol	Ratio
2015/10/03	77	86	64	177	
2019/09/13	110 <span style="background-color: #ffc107;">high</span>	89	77	203 <span style="background-color: #ffc107;">high</span>	

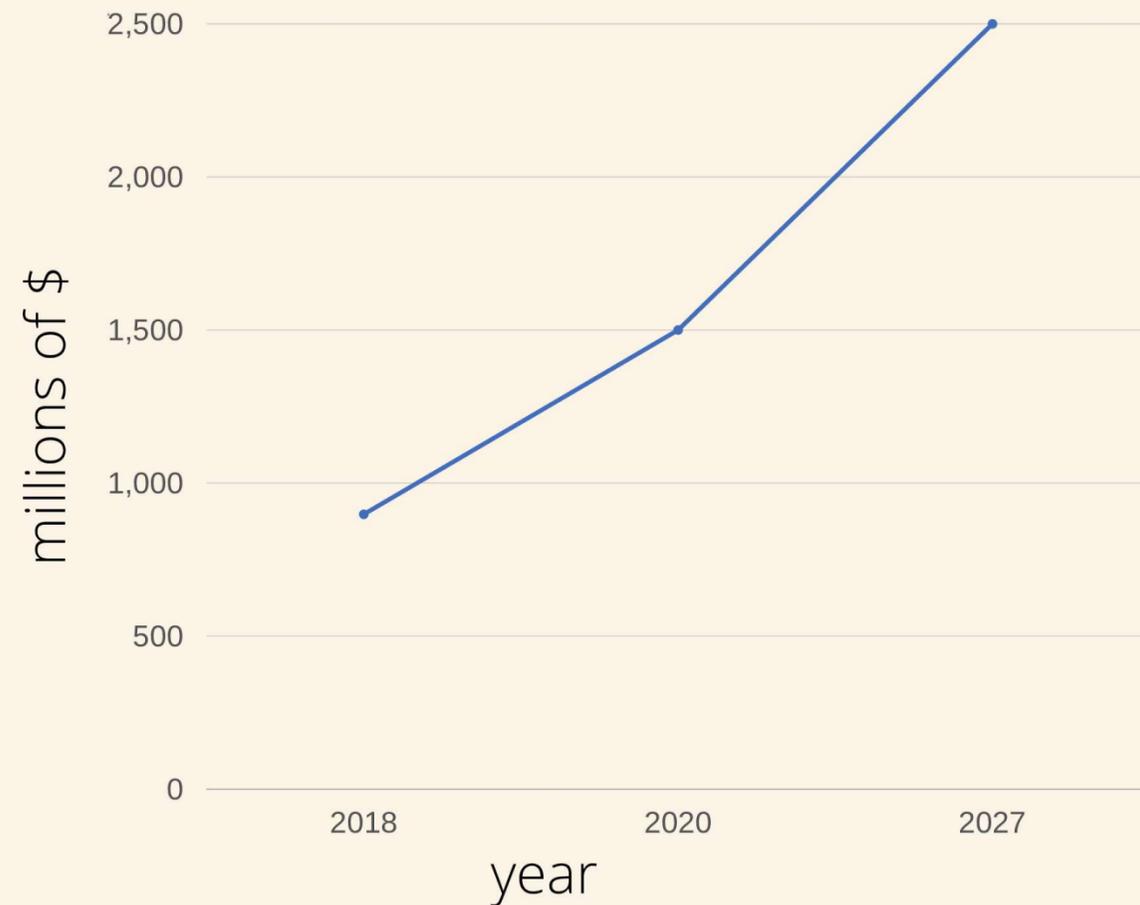
Higher levels of LDL raise your risk of heart disease

Showing 1 to 2 of 2 entries

### OTHER CARDIAC BLOOD TESTS

Substances in your blood can help your doctor determine if you have heart failure or are at risk of developing plaque deposits in your arteries (atherosclerosis). It's important to remember that one blood test alone doesn't determine your risk of heart disease. The most important risk factors for heart disease are smoking, high blood pressure, high cholesterol and diabetes.

# Patient Registry Data Market



**898M in 2018**

**2.5B in 2027**

**12% CAGR**

**Data Licensing Agreements:**

One time data delivery,  
500k ARR avg deal size

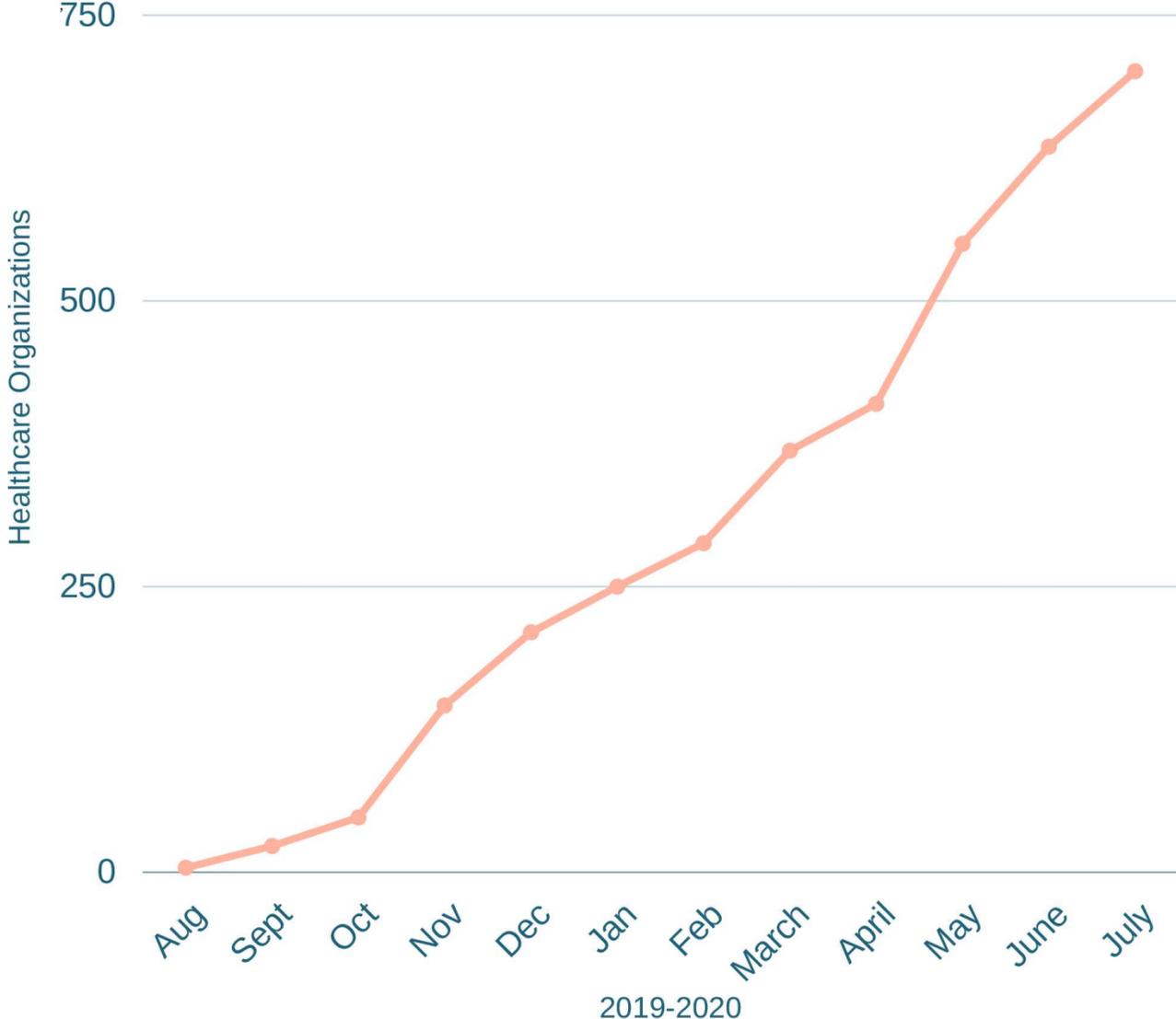


# User Product Competition

	<b>WINGSPAN</b>	<b>Apple HealthKit</b>	<b>OneRecord</b>	<b>Backpack</b>	<b>PicnicHealth</b>
<b>Big Picture View (data mapping)</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Data Integration</b>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<b>manual for user</b>	<b>manual for company</b>
<b>High Coverage w/o FHIR legislation change?</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Epic</b>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Cerner, Allscripts</b>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Others</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Auth Cycle</b>	<b>1 time</b>	<b>every 2 days</b>	<b>every 2 days</b>	<input type="checkbox"/>	<b>1 time</b>
<b>Wellness Data</b>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Free for User</b>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>web based</b>	<input checked="" type="checkbox"/>	<b>iPhone only</b>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

# WE'VE GOT DATA

**300+ HEALTHCARE ORGS  
INTEGRATED IN <6 MONTHS  
700+ IN <1 YEAR**



# Next 6 Months

## USER GROWTH

2,000 Active Users

30–40% MOM growth  
(continued)

## PRODUCT

90% coverage of US  
health systems

New data sources:  
health insurance,  
fitness/nutrition,  
consumer health