LiteraSeed™

PRESENTATION

PROBLEM

78%
of misdiagnoses are caused by poor health communication and result in

80,000 avoidable deaths each year.

Patients w/ cultural, language, & low-health literacy barriers are
2x disproportionately affected.

$58,776
per injury to US
healthcare systems

$20B
total to US
healthcare system

SOLUTION

A better UI/UX for patients to explain what's wrong so that doctors can more efficiently and effectively assess and diagnose the patient.

LiteraSeed™

VALUE
PROPOSITIONS

Drive revenue from improved patient satisfaction ratings (ACA)

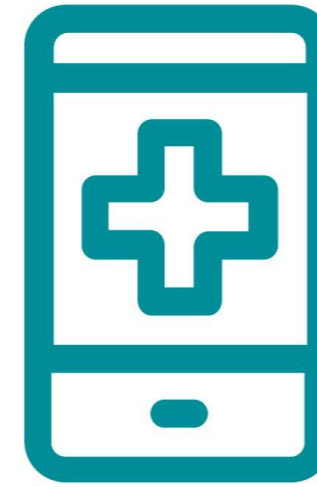Reduce medical malpractice litigation costs to healthcare system

Build trust w/ patient enabling recurring visits, revenue, and word-of-mouth recommendations

PRODUCT

Patient uses our **visual screening tool** to provide essential health information quickly and efficiently.

Patient receives **personalized guidance** on next best action, while we send the report to the doctor.

Doctor is **more prepared** with better understanding of how to assess and treat patient.

COMPETITORS

	Competitors	LiteraSeed™
Accessibility/UX	Uses medical jargon	Consumer-friendly/Plain English/Visual UX
Outcome	Unreliable list of possible diagnoses	Patient Narrative Driven support Dr. in Diagnosis
Clinical Integration	Remote / no clinical workflow integration	Remote to Point-of-Care Clinical integration
Clinical Reliability	Not clinically trusted	Doctor trusted
Time of Visit	Insurance-driven data collection, no clinical value	Clinical value
Post-Visit	No Monitoring	Monitoring

MARKET SIZE

6,200
hospitals in the US serving

879.6M
patient visits and

35.7M
hospitalizations

1,040
safety net hospitals serving

53M
patients annually who are low-income, medically, and socially vulnerable

11.9 M
hospitalizations

Remote patient monitoring, patient engagement, and diagnostic decision support total a

$84B market size

B2B contracts with each hospital enable

SIGNIFICANT

savings to hospital system

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PILOT IN
PROGRESS

Valleywise Health

Phoenix, Arizona

pilot starting **July 2020** with **400k** patients over **17** facilities

PILOT COMING
SOON

BEST HOSPITALS
U.S. News & WORLD REPORT
RANKINGS

California

in conversations with a **Top 10 hospital** in US

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TEAM

AZIZA ISMAIL

Founder

HENRY CHEN

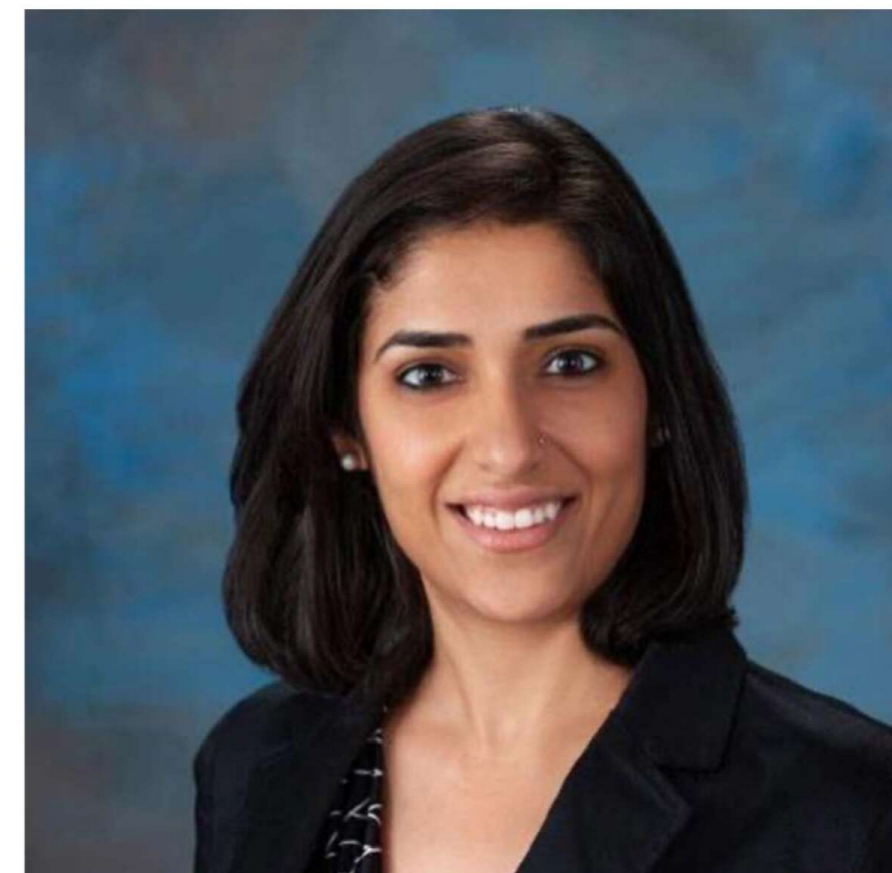Senior Engineer

MAI DAHSHAN

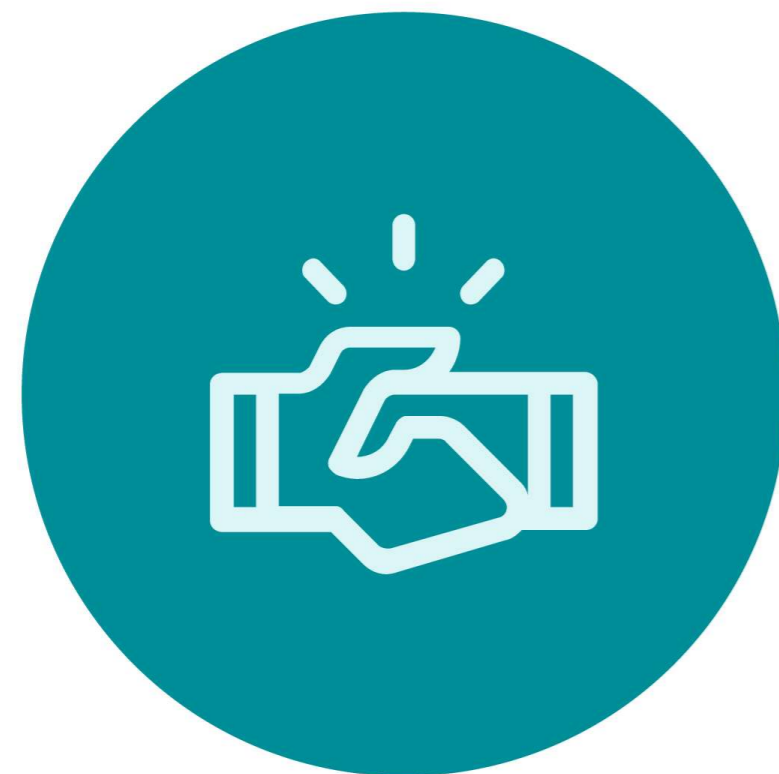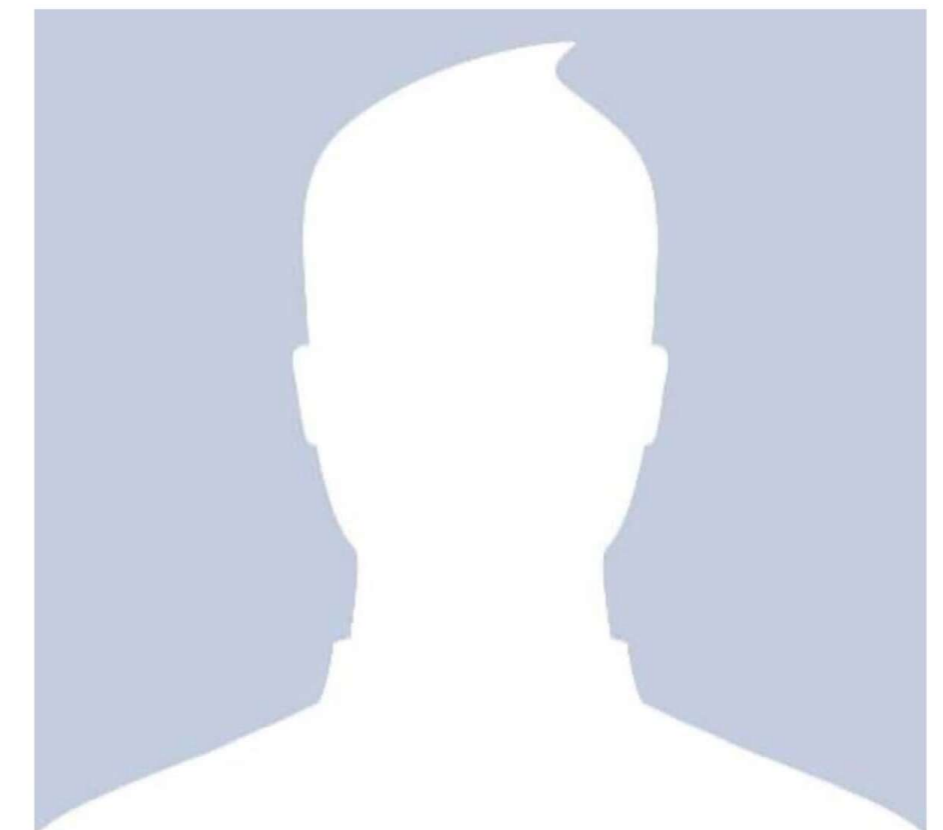Chief Scientist

ADVISORS

DR. HODA ELDARDIRY

Virginia Tech

DR. SONAM SINGH, MD

Valleywise Health

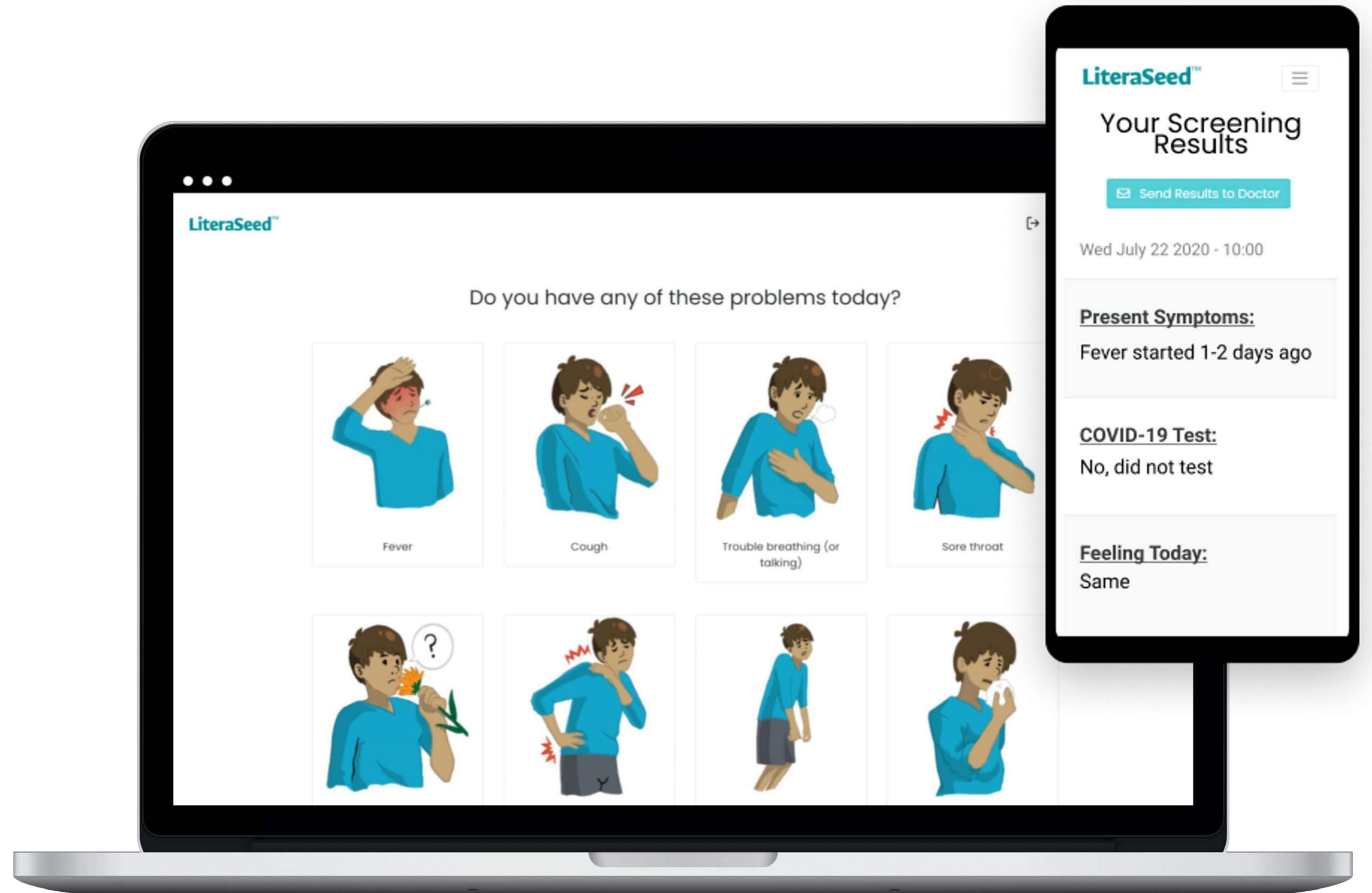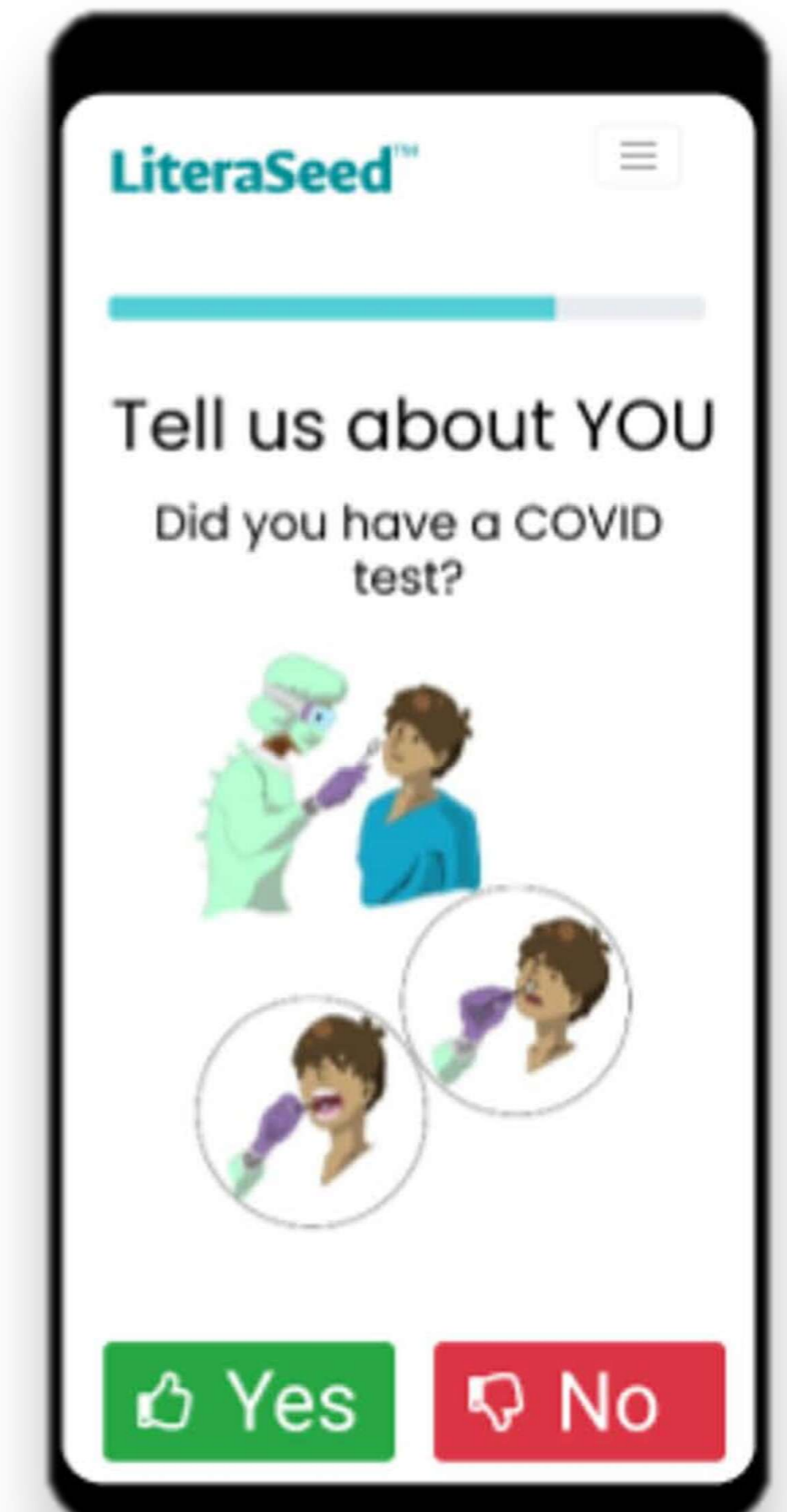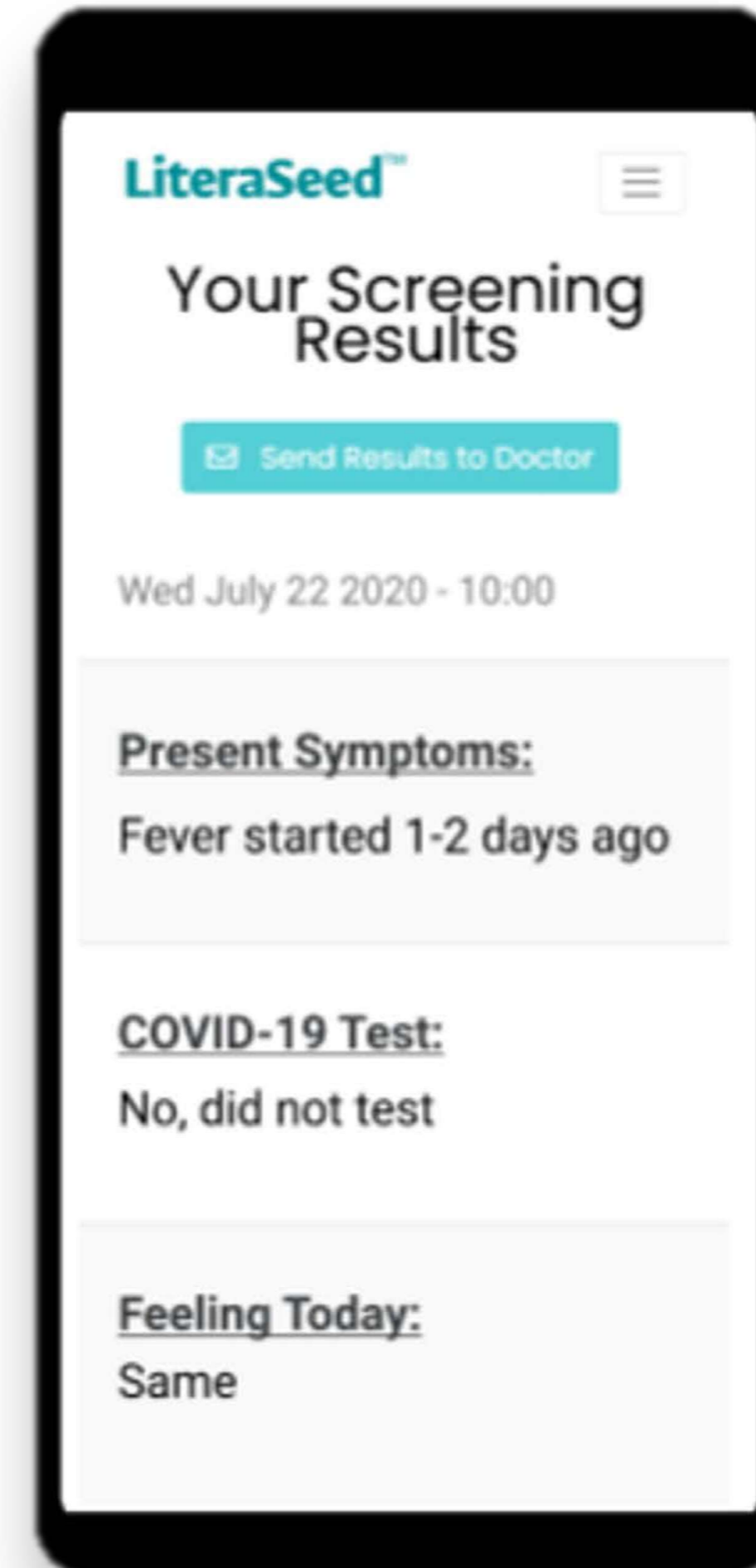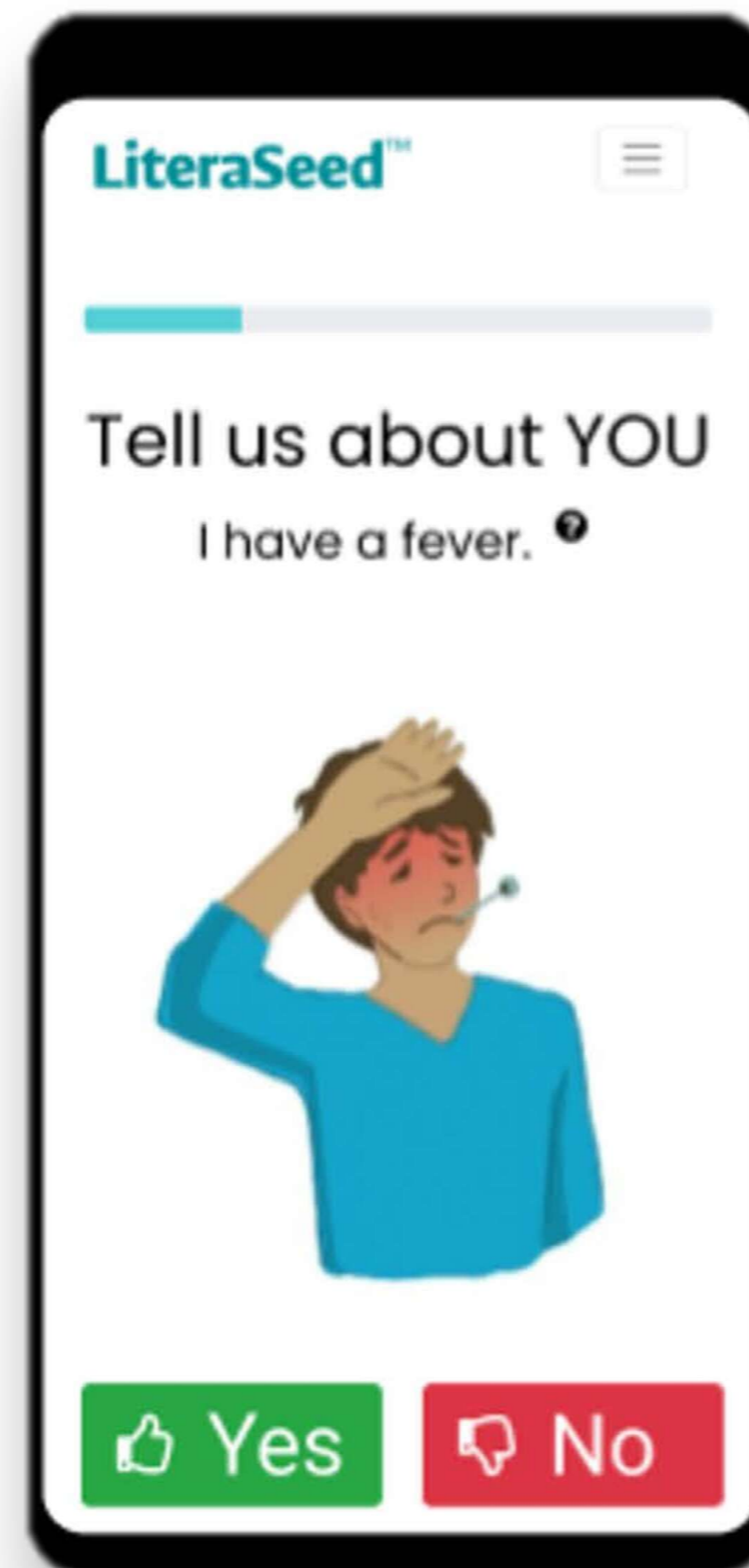### DR. FRANCISCO MEDRANO, MD

UCSF

INTERACTIVE CONDITION ASSESSMENT AND MONITORING

INTERACTIVE CONDITION ASSESSMENT AND MONITORING

MILESTONES

Today

Two pilots with health systems

Improve screening effectiveness and efficiency for COVID-19 among Low English Proficiency patients at hospital entrance

Launch LiteraSeed to 2M patients (across both health systems)

- Build a scalable technology architecture that supports clinical integration
- Sign contracts for $0.50/patient annually for early customers

Unlock AI-based decision support and prove clinical efficacy

- Incorporate knowledge of more health conditions
- Train machine learning models once a sufficient large data set is established
- Publish evidence for clinical efficacy and perform cost/benefit analyses
- Establish higher payment rates

Onboard 5-10 more health systems (years 2-3)

Hire account managers and engineers to continue expansion

Thank you!