Active Health: The New Patient ID

A blockchain experiment with Healthcare for Web 3.0, hosted by ConsenSys

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Patient Data is Everywhere
(literally)

Patient Data is Everywhere

For many patients who have visited hospitals with great care, you can set up profiles and get started with accessing your own information.

Clunky experiences aside, for many other patients without insurance or poor insurance, the places that welcome these individuals typically don't have the infrastructure to create a great patient experience to collect your information and is certainly hard to share when going to clinics, the ER and other health facilities.

When patients go to the hospital, pharmacy, or emergency room, their goal is to get well because they need to. And upon arrival, we are often dealing with repetitive processes that lower expectations of satisfactory care and the perceived experience of our service overall. When nurses and care teams run the hospital floor, their goal to care for their patients stems from an interest to improve the lives of their patients — goals that are not only unaddressed, but hindered due to the splintered layers of tech and process.

Patient Data is Everywhere

As the technical burden increases, so does the ability for insiders to compromise billions of dollars worth of health data.

We are struggling to keep up and it is consistently getting worse as archaic processes hinder not only patient and clinical experiences, but stunts the growth of companies everywhere.

189.9M

HEALTHCARE RECORDS
COMPROMISED BETWEEN
2018-2019

2.3B

GIGABYTES WORTH OF DATA
BEING GENERATED EACH YEAR
BY 2020

58%

OF ALL COMPROMISED DATA
HAD BEEN BREACHED FROM
EMPLOYEES OF THE
COMPANIES

Patient Data is
Everywhere

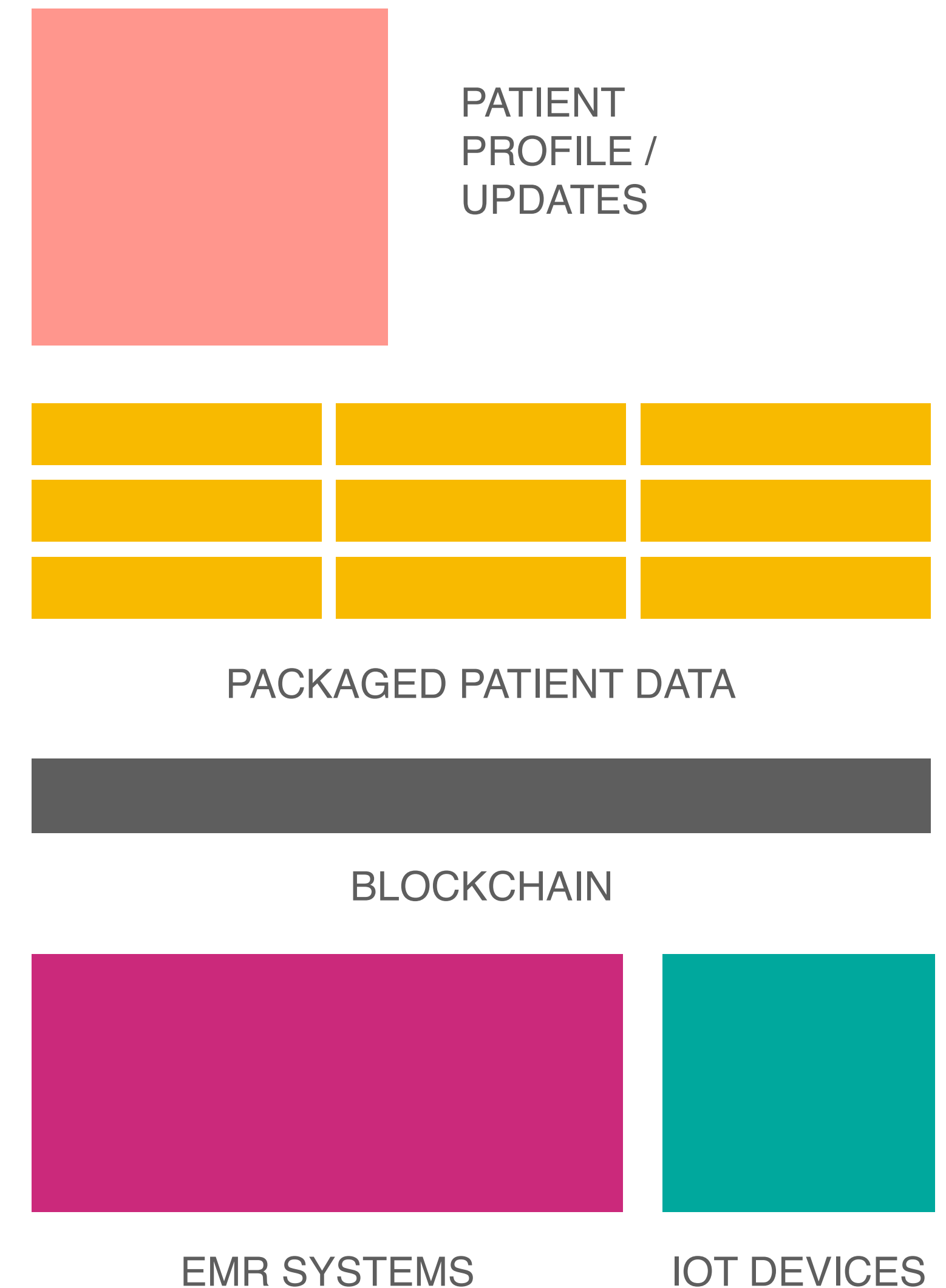# As of today, it is really hard to make the data useful

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And yet, a great opportunity arises

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Web 3.0 + Blockchain is what Healthcare needs

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And yet, a great opportunity arises

Web 3.0 and Blockchain can make health data secure, private and HIPPA compliant for all types of medical records.

It can ensure a smooth, secure experience transferring patient data, with a system on top that connects to EMRs, pulls the relevant patient data from them, sends them to your secure patient profile and updates it with info you might need for insurance, pharmaceuticals, hospital visits (outside of primary care doctors), dental, vision, nutrition, psychiatry, etc.

PATIENT PROFILE / UPDATES

PACKAGED PATIENT DATA

BLOCKCHAIN

EMR SYSTEMS

IOT DEVICES

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And yet, a great opportunity arises

Actionable Patient Data increases awareness of the patient and gives them more insight to their own bodies, their conditions and the means to take action that can be proactive instead of reactive.
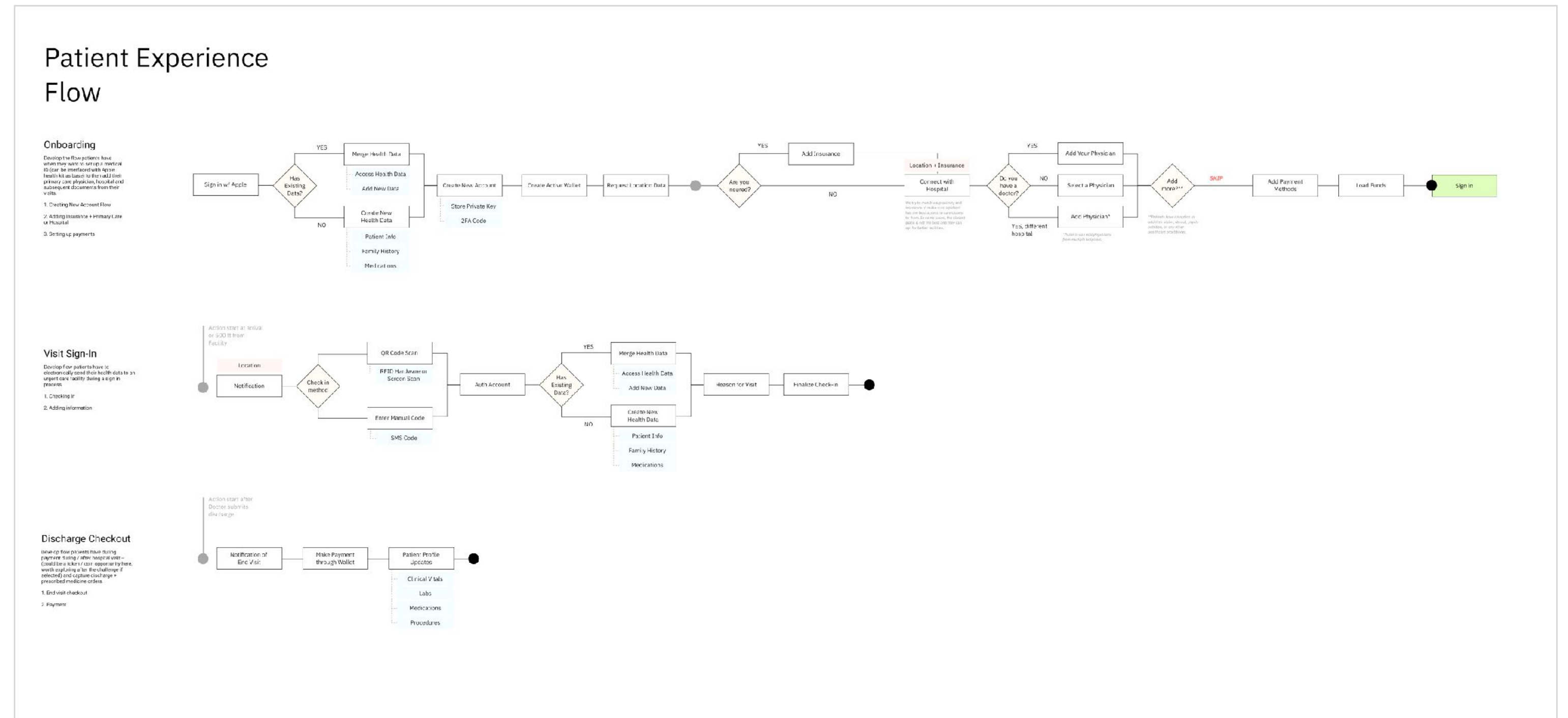
The flow of patient data breaks down barriers between doctors, insurance companies and other healthcare practitioners and pharmacies for greater transparency and accountability for treating patents better.

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We're building something big on top of it

We're building something big

For Patients

We want patients to get access to their patient data to create dialogue with clinicians. The goal is to help them seek out and pay for the care they need quickly and efficiently as possible.
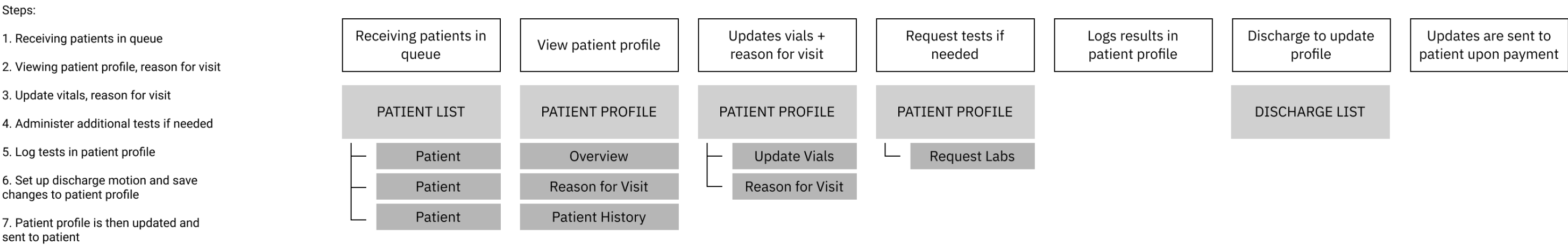

Patient Experience Flow

We're building something big

For Clinicians

We want to enable clinicians the ability to authorize patients instantly giving them more time to do what they do best—treat their clients.

Clincian Experience (Web + Mobile Web)

Steps:

1. Receiving patients in queue

2. Viewing patient profile, reason for visit

3. Update vitals, reason for visit

4. Administer additional tests if needed

5. Log tests in patient profile

6. Set up discharge motion and save changes to patient profile

7. Patient profile is then updated and sent to patient

Receiving patients in queue	View patient profile	Updates vials + reason for visit	Request tests if needed	Logs results in patient profile	Discharge to update profile	Updates are sent to patient upon payment
PATIENT LIST	PATIENT PROFILE	PATIENT PROFILE	PATIENT PROFILE		DISCHARGE LIST	
Patient	Overview	Update Vials	Request Labs			
Patient	Reason for Visit	Reason for Visit				
Patient	Patient History					

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We just need a little push for a Proof-of-Concept

Active.health

Ameer Suhayb Carter
February 10, 1994 (25 years old)

Gender / Sex	Blood Type	Weight	Height
Male	A-	139 lbs	5'9.75"

Allergies & Reactions
Lactose Intolerant

Medical Notes
N/A

Reason for Visit
Scratchiness, sore throat, hard to breathe

PRIMARY PAYMENT
ACHE Coin (18,300) $4,575

SIGNA HEALTHCARE CARD
Mastercard ••••5475 $750

DEBIT
Amex ••••1003 $500

TOTAL **$5,825**

New Patient

Walk In

⚠️ PATIENT AT RISK FOR GERD
Patient could be exhibiting signs for Acid Reflux.

Health History →

ALLERGIES
Lactose Intolerant
Pertussis Vaccine

CLINICAL VITALS
130 / 94
98.6°

LABS
Blood Work—no sign of STI's or other disease

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Active.health

The simpler way to manage your health

Active.health

Active heath is a a smart, secure wallet that serves as a Medical ID, payment processor and source to aggregate and redistribute relevant health data so that you can find the best, efficient + affordable care, gain access to premium medications faster + cheaper, develop stronger relationships with your doctors, and to become more proactive about your health overall.
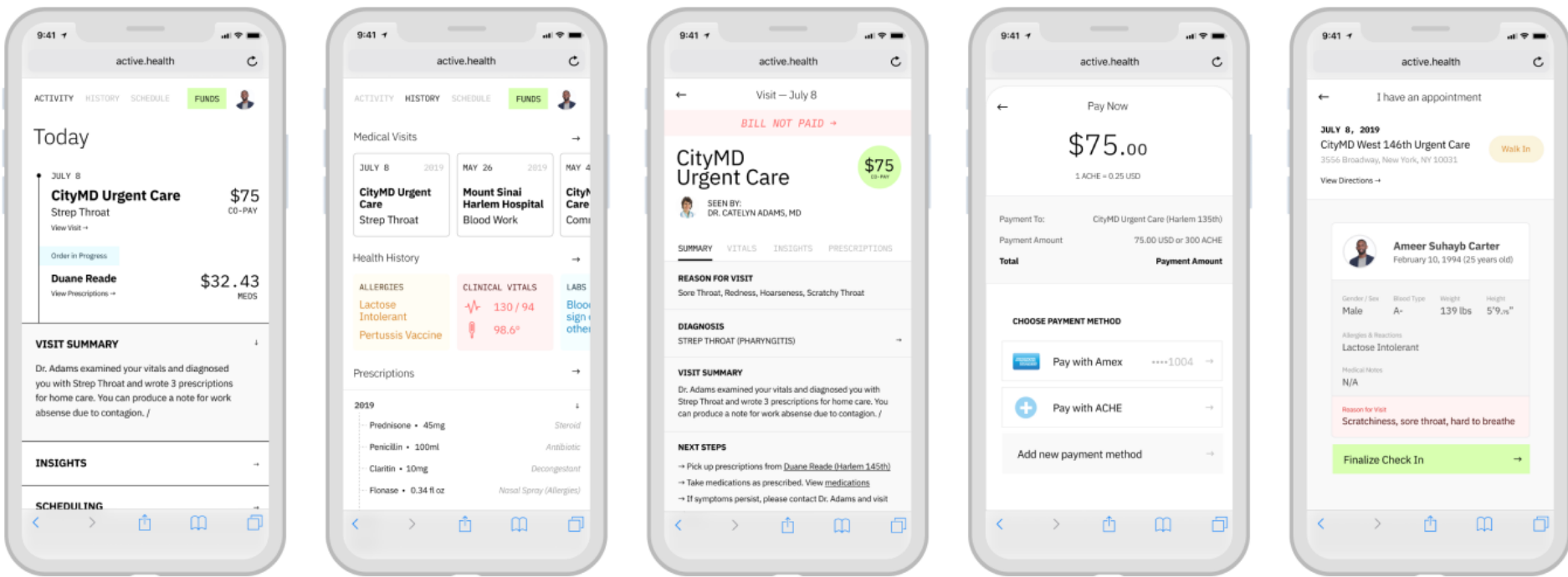
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Active Health for iPhone, Android + Web

Available for download →

The simpler way to manage your health

Available for download   →

Patient Overview

View your recent visit, prescriptions, insights and scheduling for the next visit

Health History

View all your patient history from medical visits, health history and prescriptions

Scheduling

Find a doctor, schedule a visit and we will help match you with the best clinicians you can afford

Insights

See your health habits take shape and make adjustments based on your health data

Private

Your information is secure, encrypted and only shared by your explicit command

Easy Payments

Payments with or without insurance are done instantaneously. Need assistance? Use your ACHE tokens

Fast

No more paper forms--check in with all your information in under 30 seconds
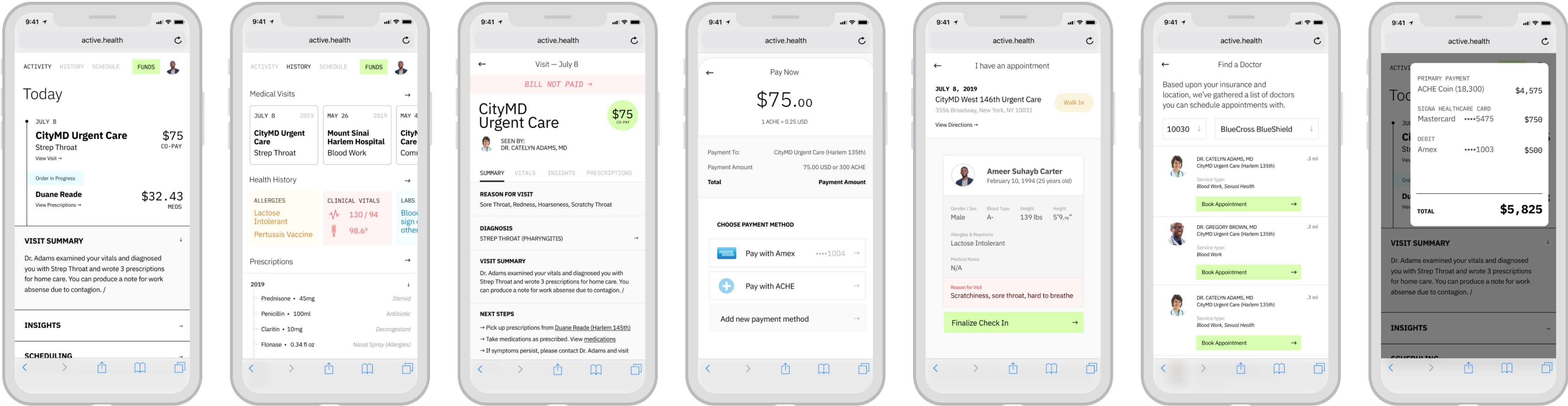
Manage

Keep track of your medical expenses and the tokens you've earned that you can spend toward care

Patient UI

Patient UI

We want Active to help you get the care you need quickly and efficiently as possible. The added bonus is being able to completely develop your own healthcare plan without the need to rely on insane insurance premiums for whatever life throws at you.

Patient UI

Overview
View your recent visit, prescriptions, insights and scheduling for the next visit

Insights
See your health habits take shape and make adjustments based on your health data

Easy Payments
Payments with or without insurance are done instantaneously.

Health History
View all your patient history from medical visits, health history and prescriptions

Private
Your information is secure, encrypted and only shared by your explicit command

Manage
Keep track of your medical expenses and the tokens you've earned that you can spend toward care

Scheduling
Find a doctor, schedule a visit and we will help match you with the best you can afford.
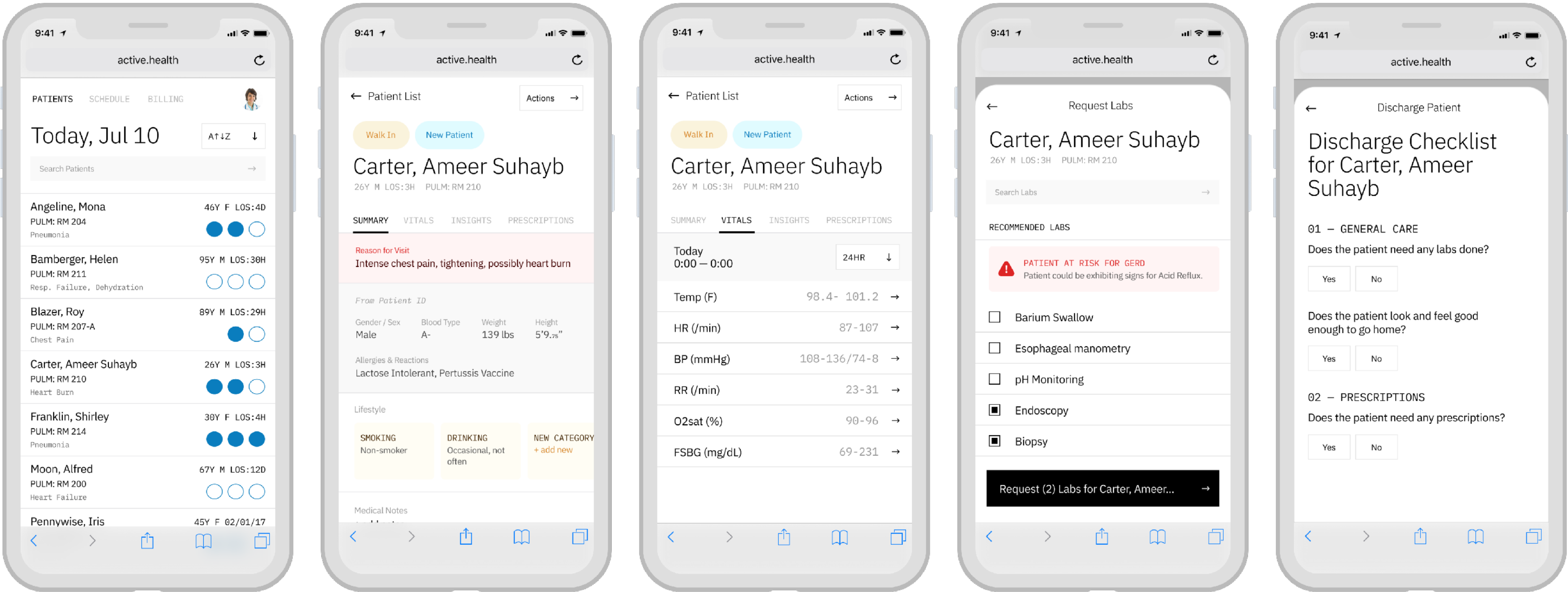
Fast
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Clinician UI

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Clinician UI

We want Active to be used as an Auth tool to administer care to the right individuals, sell medical products, facilitate research + clinical trials, and build independent, bespoke healthcare practices like nutrition, naturopathy, performance coaching, psychiatry and more.

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Clinician UI

Patient List
View all your current patients. Search and sort them based on appointments, length of stay, severity of their condition, etc.

Request Labs
Find a doctor, schedule a visit and we will help match you with the best you can afford.

Patient Details
View a specific patient's information—both populated from the patient themselves during check-in and additional information that can be added by the clinician in medical notes, labs, clinical vitals and diagnosis.

Discharge Checklist
To ensure every clinician has due diligence, each time they are about to discharge a patient they have to clear the checklist.

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Who's running the show?

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Who's behind the idea?

Ameer Suhayb Carter
Ameer is a multi-disciplinary designer and entrepreneur working in the media, consumer goods and healthcare space for 7 years. During his 2 year stint at HCA as a Senior Mobile Designer, he developed a company-wide design system to deploy bespoke apps across the country.

Relevant Works
Ameer authored a healthcare framework for connected care.

Ameer develop a clinician tool to increase patient experience.

He's also consulted UX for YosiCare, EMSCO Scientific Enterprises and other health + science entities.

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Thank you.

Ameer Suhayb Carter
Service Director

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