



**Rohit Patil**

*Founder &*

*CEO*

June 7th 2025

College of Engineering,  
Computer Science

Email: [rohitpatil@longhealth.io](mailto:rohitpatil@longhealth.io)

Mobile: 408-348-1118

Website: <https://www.longhealth.io>

# Admission, Discharge, and Transfer(ADT)

## ADT Services from LongHealth

LongHealth monitors emergency and acute care events for patients across California, providing real-time alerts to care providers for better coordination and outcomes.

### Example of ADT Events/ Notifications

- **A01** – Patient Admit/Visit Notification
- **A03** – Patient Discharge/End of Visit
- **A04** – Patient Registration
- **A08** – Patient Information Update
- **A11** – Admission Cancellation
- **A13** – Discharge Cancellation
- **A21 / A22** – Patient Transfer (Intra- and Inter-facility)

## Benefits for Value-Based Care

- **Real-Time Care Coordination**  
Immediate alerts for admissions, discharges, and transfers enable timely care transitions and reduce hospital readmissions.
- **Closing Gaps in Care**  
Identifies high-risk or frequently readmitted patients for proactive outreach.
- **Improving Patient Engagement**  
Supports timely post-discharge follow-ups and reinforces recovery and self-management.
- **Performance Measurement & Risk Stratification**  
Adds real-time ADT data to risk models and population health tracking
- **Supports Quality Metrics & Incentive Programs**  
Monitors key indicators such as 30-day readmissions and ED utilization.



# AI-Generated Unified Patient Summary

The AI-generated patient summary reviews all received patient records and produces a concise, comprehensive summary. This enables healthcare providers to quickly understand a patient's history and current needs.

## Benefits for Value-Based Care

### Improved Care Coordination

- Summarizes key clinical information across care settings
- Ensures all care team members have consistent, timely access to relevant data

### Time Savings for Clinicians

- Reduces time spent reviewing extensive patient histories
- Speeds up preparation before appointments, especially for complex cases
- Enables providers to focus on treatment and clinical decision-making

### Support for Transitions of Care

- Summaries provide incoming providers with a clear picture of the patient's status
- Enhances continuity and safety during handoffs between care settings



# AI Chatbot

An intelligent clinical assistant that uses patient records and best practice guidelines to support providers with real-time decision-making and data retrieval.

## Benefits For Value-Based Care

### Instant Access to Relevant Information

- Enables clinicians to query the patient's history, prior treatments, and medication records
- Provides quick access to family history and other contextual data
- Supports efficient, informed decision-making at the point of care
- Frees up Time to focus more on Direct patient interaction

### Clinical Decision Support

- Flags potential risks, drug interactions, or missed follow-ups
- Enhances the accuracy and speed of diagnosis and treatment planning
- Supports evidence-based practices tailored to the individual patient

### Training & Onboarding Support

- Helps new or transitioning care team members quickly get up to speed on a patient's history
- Provides a responsive tool for asking questions and receiving immediate clinical context



# AI Scribe

An AI solution that transcribes the entire clinical encounter in real time. With just one click, it generates structured documentation, improving both the provider and patient experience.

## Benefits For Value-Based Care

### Increases Face-to-Face Patient Time

- Eliminates the need for manual note-taking during visits
- Allows clinicians to maintain eye contact and focus fully on the patient
- Enhances patient experience and perceived quality of care

### Speeds Up Clinical Workflow

- Reduces the need for post-visit documentation
- Accelerates charting and enables quicker turnaround on follow-ups
- Frees up time for more patient interactions or reduced appointment gaps
- Documents generated are consistent and of good quality.

### Reduces Clinician Burnout

- Minimizes after-hours charting and administrative burden
- Supports a healthier work-life balance for providers
- Enhances job satisfaction, contributing to higher-quality care delivery



# Data Exchange and Interoperability

Seamless data exchange with external healthcare providers and Qualified Health Information Organizations (QHIOs) is a core priority. LongHealth ensures that external records are integrated cleanly into internal systems to promote continuous, intelligent, and compliant care.

## Benefits for Value-Based Care

### Improved Care Coordination

- Real-time exchange of patient data across providers, practices, and medical professionals
- Minimizes errors and reduces administrative burden

### Reduced Redundancy and Waste

- Avoids unnecessary repeat tests and imaging by making prior results accessible
- Improves operational efficiency and lowers healthcare costs
- Reduces the need for manual consolidation of patient records and documentation

### Faster Transitions of Care

- Enables timely, accurate transmission of discharge summaries, referrals, and care plans
- Enhances continuity of care, reducing readmissions and missed follow-ups

# HCC Capturing & RAF Scoring in Value-Based Care

## What is HCC & RAF?

- **HCC (Hierarchical Condition Categories):** CMS model that groups ICD-10 codes by condition severity and cost impact.
- **RAF (Risk Adjustment Factor):** Score derived from patient demographics + HCCs, predicting expected healthcare costs.

## Benefits for Value-Based Care

- **Accurate Payment Models**  
Ensures fair reimbursement based on patient complexity.
- **Better Care Coordination**  
Helps identify high-risk patients for proactive management.
- **Performance Insights**  
Aligns provider risk with quality outcomes and financial accountability.

## Our Expertise

- Deep knowledge of HCC mapping and ICD-10 groupings
- Automated workflows for code identification and validation
- Experience integrating risk models into EHRs and care platforms
- Support for providers, ACOs, and payers in optimizing RAF accuracy



# Health Note

An AI-powered tool for clinicians that allows users to upload medical documents, generate detailed summaries, and instantly retrieve key information through a built-in chatbot. It streamlines clinical workflows by organizing patient data for pre-visit review, documentation, and care coordination. In addition to everyday clinical use, Health Note is also suitable for medical-legal reviews, helping providers quickly interpret and respond to complex records related to disability evaluations, legal claims, or prior care histories.

## Core Features

### AI-Powered Summarization

- Automatically condenses complex medical records into clear, structured summaries
- Highlights key diagnoses, treatments, and clinical events

### Instant Information Retrieval

- Built-in chatbot answers specific questions about the patient's history
- Quickly surfaces relevant data without manual searching

### Streamlined Clinical Workflows

- Supports pre-visit prep and documentation with organized patient data
- Reduces administrative burden, allowing providers to focus on care

### Medical-Legal Support

- Generates timelines and summaries for disability reviews, legal claims, or IMEs
- Helps clinicians interpret external records for case documentation