



# EHR & Claims Data

Easily incorporate EHR  
and claims data in  
patient-centric clinical  
trials and research.



Electronic health records (EHR) and claims provide a depth of real-world data that enhances the power of digital clinical trials and research.

In patient-centric clinical trials and research, participants can choose to share EHR and claims data, including:

- ✓ Diagnoses
- ✓ Medications
- ✓ Labs
- ✓ Observations
- ✓ Family Health
- ✓ Encounters
- ✓ Procedures
- ✓ Vitals
- ✓ Notes
- ✓ Utilization
- ✓ Immunizations
- ✓ Care Plans

**75B**

EHR and claims data elements processed

**80%**

of all US healthcare delivered annually



Reasons to believe

# Why use MyDataHelps™ to collect EHR and claims data?

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## Patient-centric.

Data sharing is participant-mediated, which does not require a formal relationship or contract with the provider. Patients are also able to view their data in our app, thereby doubling as a personal health record.

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## Anyone, anywhere.

Meet participants where they are. With multi-platform (Apple, Android, Web) capabilities, participants can share their data from their personal devices from virtually anywhere.

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## At scale.

Participant-mediated exchange allows EHR and claims data sharing to scale easily without requiring any new contracts or relationships with the participants' providers.

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## Data enhancements.

Raw data is enhanced to support research use cases through:

- Standardization of participant data  
mapping highly variable source data to common code systems; LOINC for labs and vitals/measurements, SNOMED and ICD10 for conditions/diagnoses, SNOMED and HCPCS for procedures, RxNorm for medications
- Data normalization  
syntactic normalization into the common data model
- Record linking  
matching participants to their EHR data

## Who is CareEvolution?

With over 15 years of experience in healthcare interoperability, CareEvolution is a leading provider of health data and digital clinical trial and research platforms. The CareEvolution health data platform has enabled leading health plans, provider networks, and health information exchanges to unlock the value of their healthcare data assets. CareEvolution's MyDataHelps™ is your one-stop digital clinical trial and research platform for conducting clinical research, clinical trials, and mHealth projects.

Visit [careevolution.com](https://careevolution.com) to learn more.

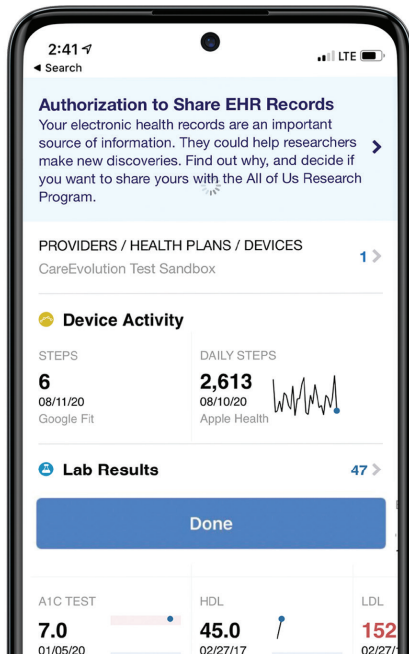


Case Study:

## *All of Us* Research Program

The National Institutes of Health (NIH) *All of Us* Research Program leverages CareEvolution's MyDataHelps™ digital clinical trial and research platform to add a "direct volunteer" participant experience for people recruited outside of a provider's office. This allows anyone to enroll in *All of Us* from virtually anywhere using a white label version of the MyDataHelps™ app. Direct volunteers are able to share EHR data with the program without expensive integration with a healthcare provider organization. Where traditionally there would be no EHR data collected for these completely-virtual patients, MyDataHelps™ has enabled connections to 948 distinct provider data sources. This is particularly remarkable having been achieved without requiring incentives and only through automated reminders for participants to elect to share their data.

View the full case study →



## Unlock the full potential of EHR and claims data as part of a flexible suite of MyDataHelps™ digital clinical trial tools.

MyDataHelps™ is a digital clinical trial and research platform, powered by CareEvolution. Select the data and modules you need to quickly launch your next clinical trial or research project, hybrid or decentralized, with no coding required.

Multi-modal, multi-platform enrollment	Eligibility screening tool	eConsent	Electronic clinical outcome assessments (eCOA)	EHR & claims data integration
Kitting & fulfillment	Wearable data integration	Adherence notifications	Participant dashboards & rewards	Remote patient monitoring

Learn more at [careevolution.com/mydatahelps](https://careevolution.com/mydatahelps).

