Overview of ConnectEHR

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This article will provide a high-level overview of the FHIR APIs & ConnectEHR. **FHIR** *(Fast Healthcare Interoperability Resources)* is a standard API framework developed by HL7 (*Health Level Seven International*).

Similar to CCDAs and HL7 files, FHIR is a technology designed to standardize both the retrieval and writing of data between electronic health systems. **ConnectEHR** is a third-party solution that leverages CCDAs to allow patients to access their data via FHIR APIs. With the FHIR feature enabled, DrChrono will generate and send CCDAs to ConnectEHR for each completed patient encounter. This will trigger an email to be sent to the patient with instructions to activate their account.

FHIR APIs are part of the Promoting Interoperability measure Provide Patients Electronic Access to Their Health Information of the MIPS Quality Payment Program. If you need to report for MIPS, you can set up your FHIR APIs in order to report. If you do not need to report for MIPS, it is not necessary for you to set up the FHIR APIs.
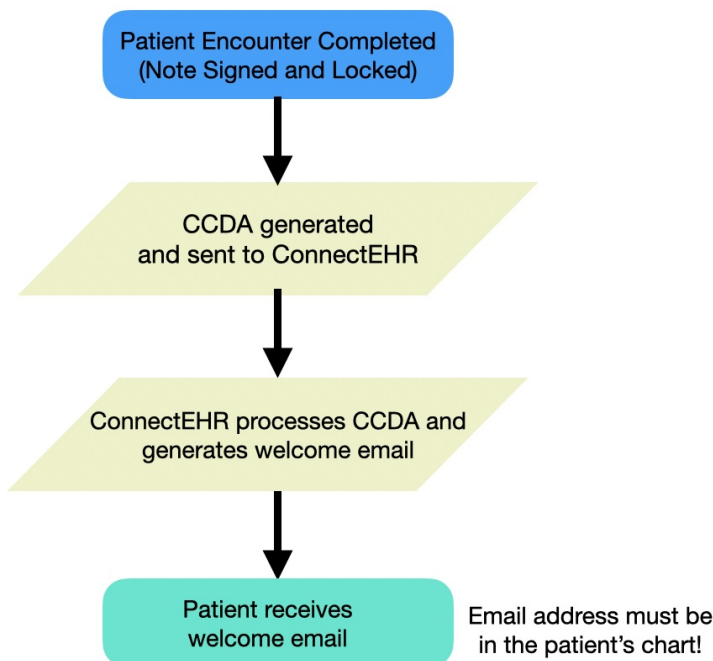
Have questions about your reporting status, check our article Check Your MIPS Participation Status.

This feature stems from an ONC Requirement that requires certified EHRs to provide a standardized API for patients to access their data programmatically. Additionally, this feature affects the **PI** (Promoting Interoperability) section of the MIPS dashboard.

In addition to providing an OnPatient account, patients will also be receiving an email with account activation steps for their FHIR API account.

See our article Set Up ConnectEHR for FHIR for more information.

Simplified Diagram Process

Resources

Below are some other resources on FHIR APIs

Setting Up ConnectEHR for FHIR

What to Expect with FHIR APIs

FHIR API FAQ

Resources for your Patients:

Activating your FHIR APIs

What is FHIR API?