



EHR Integration Readiness Criteria

As a practice affiliated with the MyHealthStory™ Health Information Exchange, you are eligible to connect your Ambulatory EHR to the MyHealthStory™ patient portal for the purpose of driving patient engagement and participation in the care delivery and management process. MyHealthStory's portal is powered by RelayHealth technology.

The interoperability package available to you includes integration of patient and clinical information, and possibly even single sign in, to MyHealthStory™ from your EHR. A description of the solutions included in this package can be found below.

Patient Integration

In order to facilitate creation of patient accounts and appropriate identity management between your EHR and MyHealthStory™, RelayHealth will need to receive an HL7 ADT transaction from your Practice Management System that includes patient identifiers and other information, as well as the provider that the patient is connected to. Specifications for ADT transactions from your Practice Management System to RelayHealth can be found [here](#) for sharing with your vendor representative.

RelayHealth leverages a tool called the Cloverleaf Secure Courier (CSC) to facilitate connectivity and communication between your EHR and MyHealthStory™. If your EHR is locally installed, this application should be installed on a server in your data center to facilitate connectivity with RelayHealth. If your EHR is hosted via an ASP or SaaS model, RelayHealth will participate in discussions with you and your EHR vendor to determine the best method for connectivity. More details about our methods of connectivity can be found [here](#).

Health Summary Exchange

Health Summary Exchange will be accomplished via the Continuity of Care Document (CCD) standard. Encounter-based clinical data from your EHR will be sent outbound to MyHealthStory™, where it will be aggregated and consolidated in the patient's community health record. Depending upon the capabilities of your EHR application, you may be able to query MyHealthStory™ for CCD documents and import them into your EHR.

CCD integration can be accomplished by leveraging one of two transport mechanisms. The standard methodology is the XDS.b standard, which supports a "provide and register" capability for CCDs to be pushed outbound from your EHR to MyHealthStory™, as well as a "registry stored query" that can send a query outbound to MyHealthStory™ and retrieve a CCD document for

import into your EHR. The other option is to leverage the RelayConnector, whereby a CCD document is exported into a known directory for pickup and import. This is a more manual workflow for EHRs that do not support the XDS.b methodology.

Single Sign In (SSI)

RelayHealth publishes an API that can be plugged in to your EHR to facilitate single sign in (SSI) from your EHR to MyHealthStory™ to access a patient's aggregated community health record. In order to accomplish this, your EHR vendor will need to develop and configure this SSI call to be launched from the EHR application. The specifications for RelayHealth's single sign in API can be provided upon request.

Are You Ready?

In order to be prioritized for implementation, you'll need to be sure that you your Practice Management System vendor and EHR vendor are ready to participate. The following four criteria are to be met before your practice can be prioritized for integration activities:

1. Contact your Practice Management System Vendor representative to ensure that your system is able to send outbound HL7 ADT messages per RelayHealth's specifications and how it works.
2. Contact your EHR Vendor representative to ensure your Certified EHR Technology (CEHRT) is capable of exporting CCDs outbound via the XDS.b protocol and how it works.
3. Procure software and services required by your Practice Management and/or EHR vendors to facilitate HL7 ADT, CCD, and SSI integration and required user training services.
4. Appoint a Super User at your practice who can participate in planning and testing activities and provide signoff on behalf of your practice when the interfaces are deemed Production Ready.

Our first order of business will be to develop a Statement of Work that will include a detailed timeline, project schedule, and success criteria. You and your EHR and Practice Management System vendors will be required to sign off on this Statement of Work before integration activities can commence. Once sign off is received on the Statement of Work, you should expect that the implementation process will take between 8-12 weeks to complete. This timeline assumes that you and your technology vendors agree to adhere to RelayHealth's standard testing process, which includes an established set of test scenarios and an associated project plan.

Questions?

Contact Kendra at kendras@wellflorida.org.