

## IMPORTANT: NOTICE OF CHANGE

**Date:** May 19, 2020

### APPLICATION PROGRAMMING INTERFACE (API)

Functionality related to APIs in the “EMR Core Data Set Standard - Requirements” document is **OPTIONAL** for implementation.

Note that the implementation of API functionality, if opted, requires the implementation of all API requirements in full.

### API EMR Core Data Set Standard Requirements

The following table identifies the OMD #s of the specific EMR requirements that relate to APIs. Refer to the EMR requirements for implementation guidelines.

OMD #	REQUIREMENT
<b>CDS03.01</b>	The EMR Offering <b>MUST</b> maintain an EMR API for data interactions based on CDS-S elements.
<b>CDS03.02</b>	The DAL <b>MUST</b> have the functionality to return EMR data based on either the need for specific data elements or complete FHIR resource sets.
<b>CDS03.03</b>	The EMR Offering <b>MUST</b> use the DAL for EHR Asset integrations where FHIR profiles and references are used for data interactions.
<b>CDS03.04</b>	The EMR Offering <b>MUST</b> allow a method to allow for integration-specific exceptions to the FHIR mapping to be implemented.
<b>CDS04.01</b>	The EMR Offering <b>MUST</b> follow industry best-practices for maintaining controls for API security and privacy.