BI-DIRECTIONAL EXCHANGE

Missing Doses For Your Patients’ Immunization Histories?

Bi-directional data exchange (BIDX) allows you to access CAIR2 records while using your EHR.

BIDX Works!

“A mother brought her child into Urgent Care with a laceration and couldn’t remember if the child had a recent Tetanus vaccine. CAIR2 search showed the patient had a recent DTaP—no shot needed. May not sound like much, but to the child, it was a big relief.”

– Dr. Laura Polito, Sansum Clinic Urgent Care

Find out more at CDPH.ca.gov/CAIR or email CAIRDataExchange@cdph.ca.gov.

Example of How it Works:

1. Open patient record in EHR. Click to search CAIR2 records.

   EHR Garcia, Sophia DOB 04/10/2016
   
   Immunization History
   
   DTaP  MISSING
   Hep B  MISSING
   
   CAIR2 Import

   Steps and functionality will vary depending on your EHR.

2. Find matching patient and missing doses in pop-ups.

   Select matching patient.

   CAIR2 Records
   
   Patient Match
   Name Date of Birth
   Garcia, Sophia 04/10/2016

   Choose which doses to import into your EHR.

   CAIR2 Records
   
   Garcia, Sophia DOB 04/10/2016
   Vaccine Name Date Given Lot Number
   DTaP 06/10/2016 C3145AA
   Hep B 06/10/2016 C3146AA
   
   Import into EHR

   View forecast.

   CAIR2 Records
   
   Garcia, Sophia DOB 04/10/2016
   Immunization Forecast
   
   Recommended
   Hep A 04/10/2018
   Influenza 09/01/2018
   MMR 04/10/2018

3. Imported doses are now part of patient’s record in your EHR.

   EHR Garcia, Sophia DOB 04/10/2016
   
   Immunization History
   
   DTaP 06/10/2016 C3145AA
   Hep B 06/10/2016 C3146AA