BI-DIRECTIONAL EXCHANGE

Benefits:

Your Electronic Health Record system (EHR) will be able to access statewide immunization records in CAIR2 and help you:

- Save time from tracking down patients' records

- Improve patient care with more complete immunization histories and forecasting.

How to Sign Up:

1. Review the *CAIR2 Bi-directional Data Exchange Checklist*.

2. Consult with vendor on EHR readiness. They should review the *CAIR2 Bi-directional (QBP/RSP) Data Exchange Implementation Guide*.

3. Complete *CAIR2 BiDX Interest/Readiness* survey.

4. When invited, complete BiDX Test Plan.

5. Begin sending/receiving BiDX messages.

Resources available at cairweb.org/bidx

For more information email CAIRDataExchange@cdph.ca.gov.
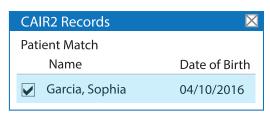
Example of How it Works:

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

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 from CAIR2.
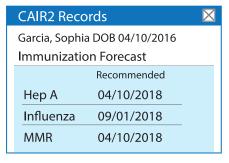
Verify patient match.

CAIR2 Records ⊠

Patient Match

	Name	Date of Birth
☑	Garcia, Sophia	04/10/2016

Your EHR may be set up to allow you to select doses or import automatically.

Select doses and 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