

CEND & Population Explorer Training

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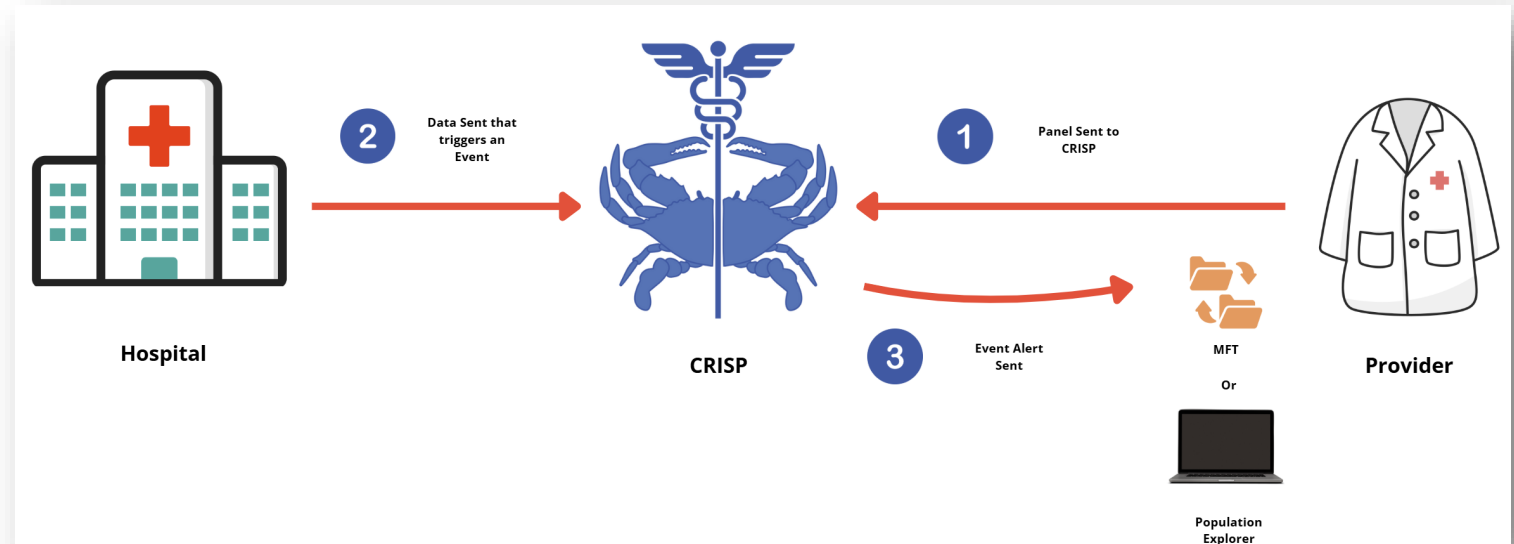


Background

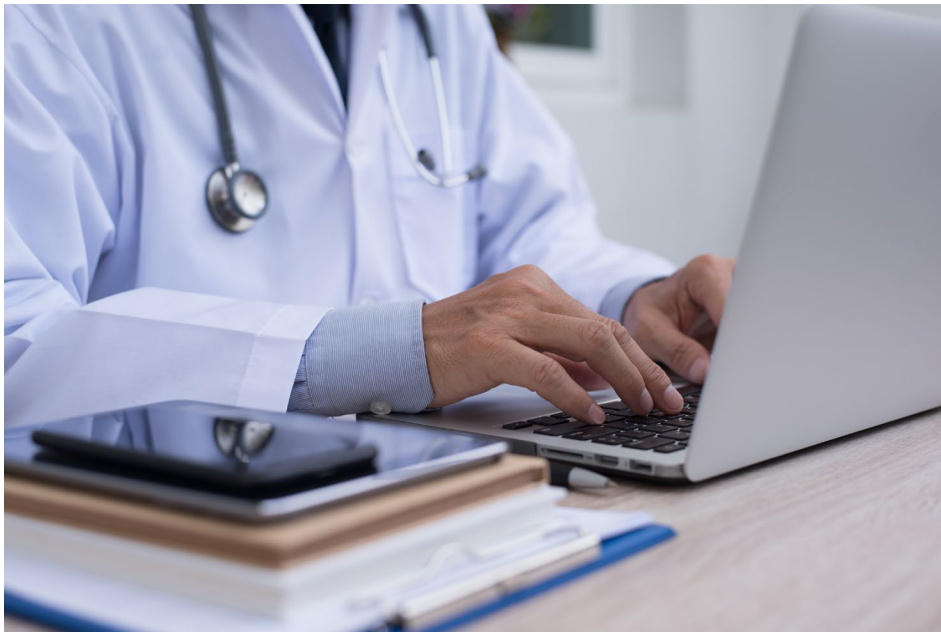
CEND: CSS Event Notification Delivery Service

CEND:

Deliver real-time, customizable health event alerts that keep care teams connected to their patients' most important encounters and risks.



Panels



- A panel is a list of patients your organization has a treatment relationship with.
 - These are used to support services like notifications, patient search, and care coordination.
- **Why panels matter:**
 - Enables access to patient data without "breaking the glass"
 - Powers timely alerts and insights for your patient population
 - Supports smoother workflows across CRISP tools
- <https://www.crisphealth.org/what-is-a-panel/>

User Stories

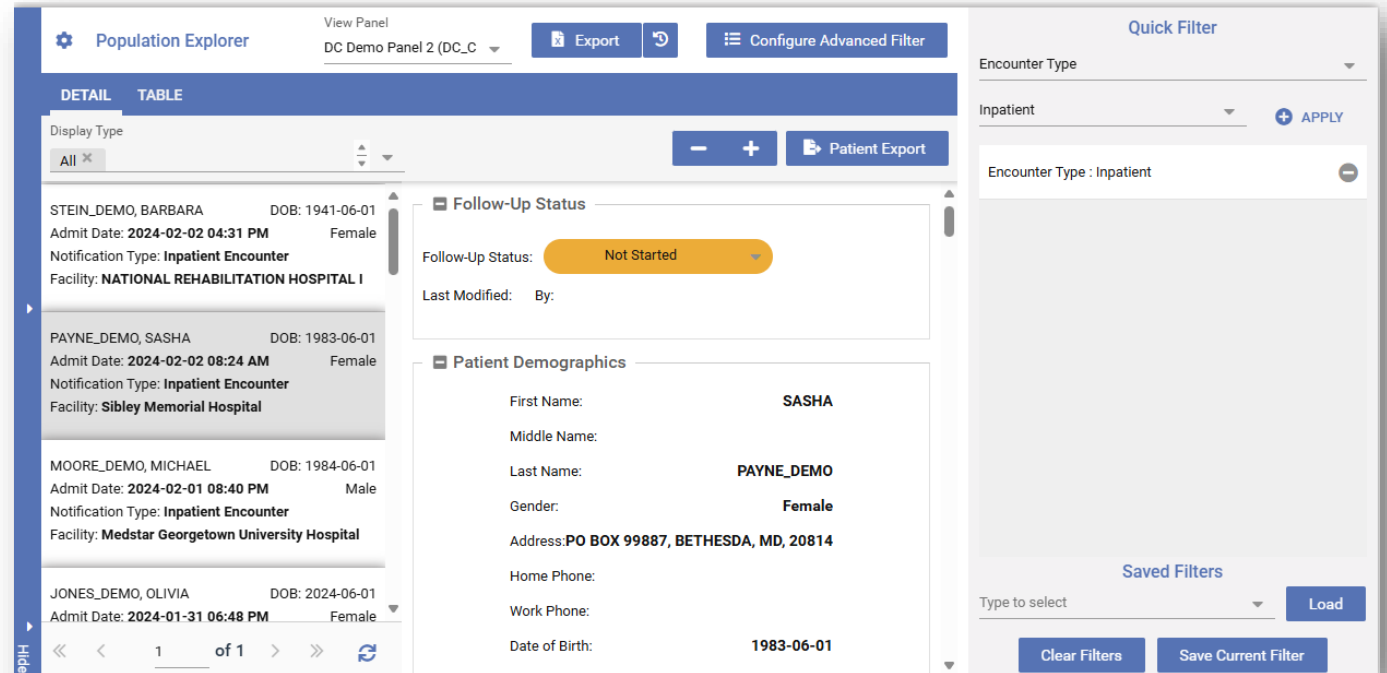


- **As a Primary Care Physician**, I need to receive notifications if one of my patients was discharged from the hospital this morning, so that my team knows to arrange follow-up visits and/or services such as physical therapy.
- **As a larger hospital system and payer**, we need to process large volumes of incoming notifications into our systems, coordinate follow-up calls to patients, and prioritize them through Care Management systems, so we can avoid readmissions and ensure good patient follow-up.
- **As hospice**, our team needs to check for patients who have entered a local ER or Hospital, so that we can help the same day to get that patient back home quickly.
- **As a surgeon**, I need to be notified if my patient's post-operative patient is admitted to a facility outside of their system, so that I can provide proper follow-up.
- **As a care manager at the hospital**, I would like to build a panel of patients who had recent Hip and Knee Surgery and be notified if they were admitted to a hospital post-operation so I can manage their care plan accordingly.

Population Explorer

Population Explorer:

Transform patient alerts into actionable insights with an intuitive portal view of encounters and care history



The screenshot displays the Population Explorer interface. The top navigation bar includes a gear icon, the title "Population Explorer", a "View Panel" dropdown set to "DC Demo Panel 2 (DC_C)", and buttons for "Export", "Refresh", and "Configure Advanced Filter". Below the navigation bar, there are tabs for "DETAIL" and "TABLE". The "DETAIL" tab is active, showing a list of patients on the left and a detailed view of the selected patient on the right.

DETAIL **TABLE**

Display Type: All x

STEIN_DEMO, BARBARA DOB: 1941-06-01
Admit Date: 2024-02-02 04:31 PM Female
Notification Type: Inpatient Encounter
Facility: NATIONAL REHABILITATION HOSPITAL I

PAYNE_DEMO, SASHA DOB: 1983-06-01
Admit Date: 2024-02-02 08:24 AM Female
Notification Type: Inpatient Encounter
Facility: Sibley Memorial Hospital

MOORE_DEMO, MICHAEL DOB: 1984-06-01
Admit Date: 2024-02-01 08:40 PM Male
Notification Type: Inpatient Encounter
Facility: Medstar Georgetown University Hospital

JONES_DEMO, OLIVIA DOB: 2024-06-01
Admit Date: 2024-01-31 06:48 PM Female

Follow-Up Status

Follow-Up Status: Not Started

Last Modified: By:

Patient Demographics

First Name: SASHA
Middle Name:
Last Name: PAYNE_DEMO
Gender: Female
Address: PO BOX 99887, BETHESDA, MD, 20814
Home Phone:
Work Phone:
Date of Birth: 1983-06-01

Quick Filter

Encounter Type: Inpatient + APPLY

Encounter Type : Inpatient

Saved Filters

Type to select Load

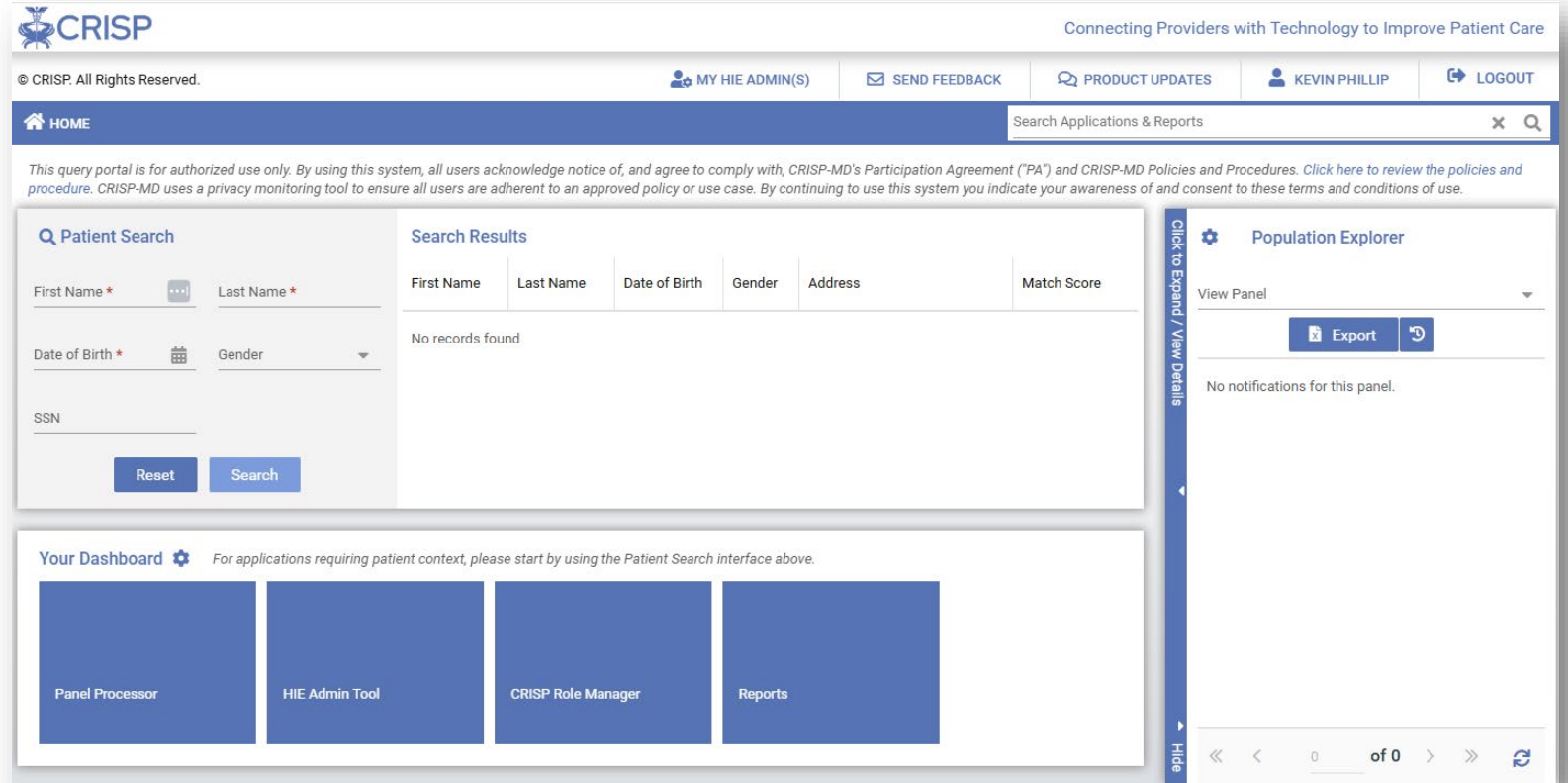
Clear Filters Save Current Filter

Access

Portal:

The Population Explorer tool is located on the CRISP Portal.

<https://idp.crisphealth.org/#login>



The screenshot displays the CRISP Portal interface. At the top, the CRISP logo is on the left, and the tagline "Connecting Providers with Technology to Improve Patient Care" is on the right. Below the logo, a copyright notice "© CRISP. All Rights Reserved." is visible. The top navigation bar includes links for "MY HIE ADMIN(S)", "SEND FEEDBACK", "PRODUCT UPDATES", "KEVIN PHILLIP", and "LOGOUT". A "HOME" button is on the left, and a search bar for "Search Applications & Reports" is on the right. A disclaimer text is present below the navigation bar. The main content area is divided into three sections: "Patient Search" on the left, "Search Results" in the center, and "Population Explorer" on the right. The "Patient Search" section contains fields for "First Name", "Last Name", "Date of Birth", "Gender", and "SSN", along with "Reset" and "Search" buttons. The "Search Results" section shows a table with headers "First Name", "Last Name", "Date of Birth", "Gender", "Address", and "Match Score", and a message "No records found". The "Population Explorer" section includes a "View Panel" dropdown, an "Export" button, and a message "No notifications for this panel.". A "Your Dashboard" section at the bottom left contains four tiles: "Panel Processor", "HIE Admin Tool", "CRISP Role Manager", and "Reports". A vertical sidebar on the right side of the "Population Explorer" section contains a "Click to Expand / View Details" button and a "Hide" button.



Population Explorer Demo

Preventive Services

- **Colorectal Screening**
- **Breast Cancer Screening**
- **Cervical Cancer Screening (coming soon)**

Population Explorer

View Panel
CONNIE_CEND (CONNIE_CEND)

Export Configure Advanced Filter

DETAIL TABLE

Display Type
Preventive Services

Preventive Services

Boyd_DEMO, Kelly	DOB: 1963-01-01
Service Date: 2025-01-24 00:00	Female
Notification Type: Colorectal Screening	
Facility: Griffin Health	
Johnson_DEMO, Amanda	DOB: 1972-01-01
Service Date: 2022-01-15 00:00	Female
Notification Type: Colorectal Screening	
Facility: Yale New Haven Health System	
Reyes_DEMO, James	DOB: 1962-01-01
Service Date: 2022-01-04 00:00	Male
Notification Type: Colorectal Screening	
Facility: Hartford Healthcare	
Cox_DEMO, Heidi	DOB: 1975-01-01
Service Date: 2022-01-01 00:00	Female
Notification Type: Colorectal Screening	

Preventive Services

Category: Colorectal screening

Details:

Code: 73761001

Description: HX GASTROENTEROLOGY COLONOSCOPY-SCAN

Results:

Test Name:

Data Source: CCD

Document Evidence Date: 2022-01-22

Event Date: 2022-01-04

Facility Name: Hartford Healthcare

Risk Details



CRISP

Chesapeake Regional Information
System for our Patients

Questions?

User Guides, Training
Videos, Fact Sheets can
be found at:

www.crisphealth.org/

CRISP Support

support@crisphealth.org

877-952-7477