



# COLORADO

Health Facilities & Emergency  
Medical Services Division

Department of Public Health & Environment

## Overview of the Hospital Hub (for use with Elite - Version 3 EMS Data System)

Note: Only a handful of Colorado EMS agencies are currently using Elite

The Hospital Hub is a web-based application that allows your hospital to view information for patients who are being brought in by EMS agencies. Once an EMS agency has filled in enough information, their run form information will appear on your Hospital Hub to help you prepare for incoming patients and track records.

A hospital administrator is given permissions (contact [scott.beckley@state.co.us](mailto:scott.beckley@state.co.us)) to log into <https://hub.emsbridge.com/co/default.cfm> A data privacy statement is required at each login.

**SYSTEM LOGIN**

Username:

Password:

[CLICK HERE IF YOU FORGOT YOUR PASSWORD](#)

After login you will find the Hospital Hub tab toward the top left of the page. This will take you to the Hospital Hub application.

The screenshot shows the IMAGE TREND HOSPITAL HUB interface. At the top right, it displays the user name "Scott Beckley (logout)" and a link for "User Voice/Help Settings". The navigation menu includes "Agencies", "Hospital Hub" (which is circled in red), and "Reports". On the left, there is a filter section with "Filter By: All Types" and a list of items: "\*Demo (3)" and "Agencies (1)". The main content area features the IMAGE TREND RESOURCE BRIDGE logo and two data tables.

Regional Status Overview			
Location	Open	Caution	Closed
*Demo	2	0	1
Agencies	0	0	0
Statewide	2	0	1

Active Alerts			
Report	Alert Type	Created	Updated
There are currently no active alerts.			

The Hospital Hub enables a hospital administrator to view all EMS runs where the hospital is designated as the destination hospital. The records are uniform, legible, and easy to read, without prior problems around having no trip sheet received or poor quality faxed records.



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On the left side of the display is a percent of the validity score that was set up on the EMS side. If scores are low that may prompt you to contact the agency and inform them that there is missing information in the patient care report.

Response Number	Incident Number	PCR Number	Date Entered	Service	DOB	Arrival Date
50% RF116-0002		1	01/15/2016	ImageTrend Fire Department (DO...)		01/14/2016 12:12
57% 150097	150097	1	06/05/2015	ImageTrend Fire Department (DO...)	03/08/1952	06/05/2015
56% 150098	150098	1	06/05/2015	ImageTrend Fire Department (DO...)	05/08/1944	06/02/2015 09:04

The columns that are visible are editable and can be viewed as a list (above, the default) or a tile view which shows less information about each patient but allows you to see information about more patients.

<b>RF116-0002</b> Incident Nu... PCR Number 1 Date Entered 01/15/2016 Service ImageTrend Fir DOB 50% ImageTrend Fire Departm	<b>150097</b> Incident Nu... 150097 PCR Number 1 Date Entered 06/05/2015 Service ImageTrend Fir DOB 03/08/1952 57% ImageTrend Fire Departm	<b>150098</b> Incident Nu... 150098 PCR Number 1 Date Entered 06/05/2015 Service ImageTrend Fir DOB 05/08/1944 56% ImageTrend Fire Departm	<b>SB14-0154</b> Incident Nu... SB14-0154 PCR Number 1 Date Entered 07/23/2014 Service ImageTrend Fir DOB 07/29/1958 42% ImageTrend Fire Departm	<b>SB14-0075</b> Incident Nu... SB14-0075 PCR Number 1 Date Entered 05/27/2014 Service ImageTrend Fir DOB 01/15/1983 57% ImageTrend Fire Departm
<b>SB14-0074</b> Incident Nu... SB14-0074 PCR Number 1 Date Entered 05/27/2014 Service ImageTrend Fir DOB 01/15/1983 80% ImageTrend Fire Departm	<b>0019</b> Incident Nu... 0019 PCR Number 0019 Date Entered 02/04/2014 Service DOD EMS and DOB 05/12/1923 47% DOD EMS and Rescue	<b>0020</b> Incident Nu... 0020 PCR Number 0020 Date Entered 02/04/2014 Service DOD EMS and DOB 06/12/1940 58% DOD EMS and Rescue	<b>PF1200052</b> Incident Nu... PF1200052 PCR Number Date Entered 05/15/2012 Service ImageTrend Fir DOB 08/12/1978 86% ImageTrend Fire Departm	<b>0007</b> Incident Nu... 0007 PCR Number 0005 Date Entered 01/21/2014 Service DOD EMS and DOB 01/21/1954 74% DOD EMS and Rescue

Configure your view by selecting columns to display by clicking on the settings icon



Settings

. You have the option to set up two display pages. The “Incoming Patients Columns” can be thought of as an arrival board in the emergency department, where you may not want to display a name or other personal information (notice that ‘name’ was removed, below). The display for incoming patients in route or recently brought



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in can be adjusted to show records based on the amount of hours you want to display (from 1 to 99 hours). Apply the up/down tabs to change the order of how things are displayed; items higher on the list are displayed first (left) on the column display.

**Batch Print**  
To batch print, press control and then click on the records you would like to print. Then click the print icon.

**Search Display Columns Options**

Columns Available: Base Hospital Contacted, Cause Of Injury, Chief Complaint, Is Base Hospital, Gender, Incident Date, Level of Service, Locked, I ons

Selected: Response Number, Incident Number, PCR Number, Date Entered, Service, DOB, Arrival Date, Name

*If no column is selected, a default view with 'Response Number, Incident Number, PCR Number, Date Entered, Service, DOB, Arrival Date' will be used.  
\*Note: The tile view uses the first 6 columns.*

**Incoming Patients Columns Options**

Show Last In Hour(s): 1

Columns Available: Age, Age Units, Attachment Count, Attachments, Base Hospital Contacted, Cause Of Injury, Chief Complaint, Is Base Hospital, Name

Selected: Response Number, Incident Number, PCR Number, Date Entered, Service, DOB, Arrival Date

*If no column is selected, a default view with 'Response Number, Incident Number, PCR Number, Date Entered, Service, DOB, Arrival Date' will be used.  
\*Note: The tile view uses the first 6 columns.*

Submit  Back

Select the primary impression and PI icon in the settings section to get a visual representation of event types such as cardiac arrest and traumatic injury:

<b>Cardiac Arrest</b> PI Icon Response N... 23232311-1 Incident Nu... 23211-2323 PCR Number 112312 Date Entered 11/14/2013 48% DOD EMS and Rescue	<b>Cardiac Arrest</b> PI Icon Response N... CARES112 Incident Nu... CARES112 PCR Number 12 Date Entered 01/10/2014 75% DOD EMS and Rescue	<b>Cardiac Arrest</b> PI Icon Response N... CARES112 Incident Nu... CARES112 PCR Number 1 Date Entered 11/15/2013 86% DOD EMS and Rescue	<b>Chest Pain/Discomfort</b> PI Icon Response N... 14-1209-023 Incident Nu... 14-1209-023 PCR Number JWD Date Entered 09/28/2012 60% ImageTrend Fire Departm	PI Icon Response N... SB13-0126 Incident Nu... SB13-0126 PCR Number 1 Date Entered 10/30/2013 0% ImageTrend Fire Departm
<b>Cardiac Arrest</b> PI Icon Response N... SB13-0078 Incident Nu... SB13-0078 PCR Number 1 Date Entered 08/19/2013 66% ImageTrend Fire Departm	<b>Abdominal Pain/Probl</b> PI Icon Response N... 111334 Incident Nu... 111334 PCR Number Date Entered 02/08/2013 58% ImageTrend Fire Departm	<b>Chest Pain/Discomfort</b> PI Icon Response N... 5222012 Incident Nu... 5222012 PCR Number 456 Date Entered 05/22/2012 46% ImageTrend Fire Departm	<b>Traumatic Injury</b> PI Icon Response N... 696 Incident Nu... 6869 PCR Number Date Entered 03/06/2012 72% Century College	PI Icon Response N... SB-110214-00: Incident Nu... SB-110214-00: PCR Number 1 Date Entered 02/14/2011 91% ImageTrend Support



Click the search icon **Search** to filter records, for example, by date, patient identifiers, transport agency, or a provider's primary impression.



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## Hospital Run History Search

<b>Last Name</b> Is <input type="text" value="Last Name"/>	<b>Location Type</b> Is <input type="text" value="-All-"/>
<b>Social Security #</b> Is <input type="text" value="Social Security #"/>	<b>Responding Unit</b> Is <input type="text" value="Responding Unit"/>
<b>Date of Birth</b> Is <input type="text" value=""/>	<b>City</b> Is <input type="text" value="City"/>
<b>Date Arrived at Destination</b> <input type="text" value=""/> To <input type="text" value=""/> 	<b>State</b> Is <input type="text" value="-All-"/>
<b>Date Incident Reported</b> <input type="text" value=""/> To <input type="text" value=""/> 	<b>Postal Code</b> Is <input type="text" value="Postal Code"/>
<b>Incident #</b> Is <input type="text" value="Incident #"/>	<b>County</b> Is <input type="text" value="County"/>
<b>Call #</b> Is <input type="text" value="Call #"/>	<b>Crew Member</b> Is <input type="text" value="Crew Member"/>
<b>PCR #</b> Is <input type="text" value="PCR #"/>	<b>Race</b> Is <input type="text" value="Asian"/>
<b>Service Name</b> Is <input type="text" value="-Select Service Name-"/>	<b>Ethnicity</b> Is <input type="text" value="-All-"/>
<b>Validity %</b> Equal <input type="text" value="Validity %"/>	<b>Destination Name</b> Is <input type="text" value="-All-"/>
<b>PCR Report Status</b> <input type="text" value="-All-"/>	<b>Provider Primary Impression</b> Is <input type="text" value="-All-"/>
<b>MR/Encounter #</b> Is <input type="text" value="MR/Encounter #"/>	<b>Base (Hospital) Contacted</b> Is <input type="text" value="-Select Base Hospital Name-"/>

From there you will likely want to view the full prehospital care report. Highlight the specific incident you want to view and click on the print icon  to generate a PDF version; a specific PCR will appear in a new window. Right click on your mouse to display the print option. Use the ctrl key on your keyboard to select and generate multiple PCRs at once.



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## Unified Patient Care Report

Ventura County EMS Agency  
2220 East Gonzales Rd. #130  
Oxnard, CA 93036  
Call Number: CARES112

Incident Information		
Call Information	Call Disposition	Incident Times
<b>Dispatch:</b> Cardiac Arrest <b>Reason:</b> <b>Resp. Mode:</b> Lights and Sirens <b>Resp Request:</b> <b>Urgency:</b> <b>Level of Service:</b> <b>Location:</b> Health Care Facility <b>Type:</b> (clinic, hospital, nursing home) <b>Incident:</b> 20855 <b>Address:</b> LAKEVILLE, DAKOTA, MN 55044	<b>Resp Treated, Transported</b> <b>Disposition:</b> by EMS (ALS) <b>Trans. Mode:</b> No Lights or Sirens <b>Base Hospital:</b> <b>Base Hospital:</b> <b>Contacted:</b> <b>Destination:</b> ImageTrend Hospital <b>Name:</b> 20532 Kensington Blvd, Lakeville, MN 55044 <b>Dest. Decision:</b> Closest Facility <b>Transport Delay:</b> None <b>Turn Around:</b> Clean-up <b>Delay:</b>	<b>Disp. Notified:</b> 09:20 <b>Unit Disp.:</b> 09:21 <b>Enroute:</b> 09:22 <b>Arrive Scene:</b> 09:26 <b>Pt. Contact:</b> 09:27 <b>Depart Scene:</b> 09:35 <b>Arrive Dest:</b> 09:45 <b>Cancelled:</b> <b>Start Miles:</b> 0.0 <b>Scene Miles:</b> 0.0 <b>Dest. Miles:</b> 0.0 <b>End Miles:</b> 0.0 <b>Veh. #:</b> <b>To Scene:</b> 0.0 <b>To Dest:</b> 0.0 <b>To End:</b> 0.0

If a patient had multiple transfers and patient information was exchanged between the EMS agencies that data can be seen by looking at the “related” icon:

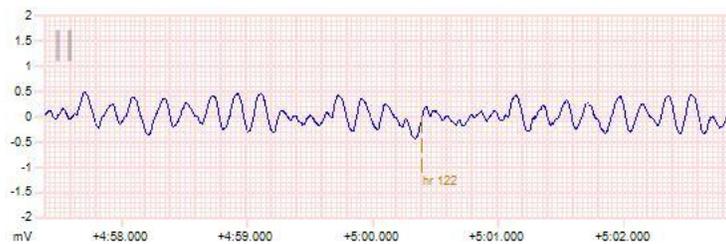


The logs icon **Logs** gives a history (i.e., audit track) of users who have accessed the records (e.g., generated pdfs, looked up information, saved documents)



Click the attachments icon **Attachments** for PCRs, pictures, EKG results, etc. Add the attachments as a display column so you will know which records include attachments.

ImageTrend EMS Field Bridge  
Imported Philips EKG Waveform



It is important for EMS agencies to get information back from the hospital to help improve the care that they give. You have the opportunity to record hospital outcomes in Colorado’s EMS data system. To do so, select a report and click on the



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outcome icon  . This will bring up a screen with some information to collect on a patient:

**Enter Outcome Data for Doe, Jaine (Incident #0020)**

**Emergency Department Disposition (E22.1)**

**Hospital Disposition (E22.2)**

**Patient Registry ID (E22.4)**

**Total ICU Length of Stay (Days) (IT27.12)**

**Total Ventilator Days (IT27.13)**

**Date/Time of Hospital Discharge (IT27.14)**  
Date:   Time:  *Format HH:mm (24-Hour Format)*

**Outcome of Hospital Discharge (IT27.15)**

To submit this information click save. You will be notified that the outcome data was sent successfully and the EMS agency will now have information on patient outcome.

If you have any questions, comments or would like access to Hospital Hub, please contact [scott.beckley@state.co.us](mailto:scott.beckley@state.co.us) or 303-692-2851.