

**CHICAGO HEALTHCARE
SYSTEM COALITION**
FOR PREPAREDNESS AND RESPONSE

EMTrack New User Guide

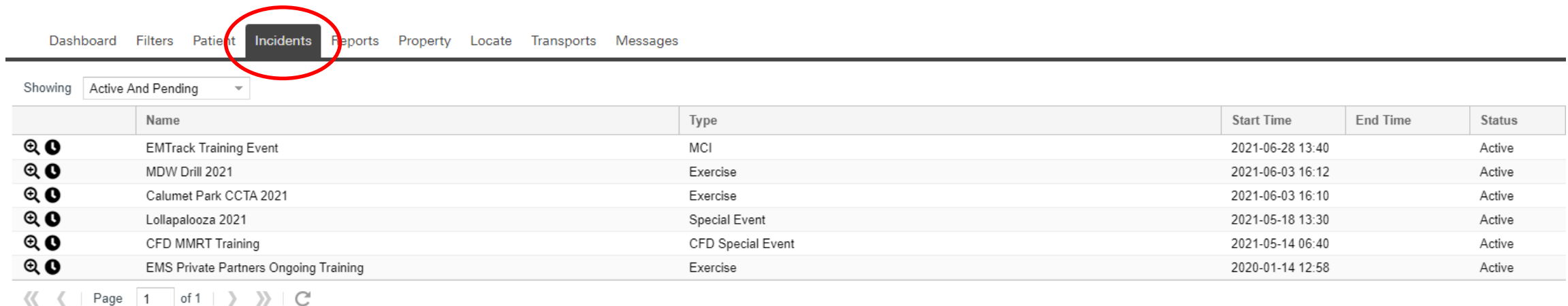
Last updated: July 2021

What is EMTrack?

- Intended for use during mass casualty incidents (MCI)
- Tracks patients from triage at the scene of the MCI to the hospital for treatment
- Track patients between hospitals and other healthcare locations
- Patients are tracked via barcoded identification, such as:
 - Triage tags
 - Government issued IDs
 - Wrist band with barcode

General Overview

- EMTrack is used during unplanned mass casualty incidents, as well as planned events such as:
 - The Chicago Marathon
 - Lollapalooza
 - Chicago Pride events
 - NBA playoffs, etc.
- IDPH holds the Juvare/EMTrack license for the state but CDPH and CFD manage EMTrack for EMS Region 11.



Dashboard Filters Patient **Incidents** Reports Property Locate Transports Messages

Showing Active And Pending

	Name	Type	Start Time	End Time	Status
🔍 🗲	EMTrack Training Event	MCI	2021-06-28 13:40		Active
🔍 🗲	MDW Drill 2021	Exercise	2021-06-03 16:12		Active
🔍 🗲	Calumet Park CCTA 2021	Exercise	2021-06-03 16:10		Active
🔍 🗲	Lollapalooza 2021	Special Event	2021-05-18 13:30		Active
🔍 🗲	CFD MMRT Training	CFD Special Event	2021-05-14 06:40		Active
🔍 🗲	EMS Private Partners Ongoing Training	Exercise	2020-01-14 12:58		Active

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Ways to Access EMTrack

- Phone application:

<https://confluencecontent.juvare.com/IL/1EMTrackMobileOverview.mp4>

- Website:

<https://emtrack.juvare.com/login>

A screenshot of the JUVARE EMTrack website login page. The page features the JUVARE logo, the text 'JUVARE Enterprise resilience solutions', 'EMTrack', and a login form with fields for Username and Password. There are also links for 'Forgot Username?', 'Forgot Password?', and 'Need Help?'.

How It Works

1. MCI or planned event occurs
 2. Patient is given triage tag or color (green, yellow, red, black)
 - Green = Minor Injuries**
 - Yellow = Serious injuries but not immediately life threatening**
 - Red = Severe injuries that require immediate treatment**
 - Black = Deceased/Unable to survive**
 3. EMS personnel will scan the triage tag, government issued ID, and/or wristband containing a barcode to enter the patient into the EMTrack system. Patients can also be entered manually through the EMTrack phone application.
 4. EMS personnel indicate where the patient is being transported and the method of transport.
 5. Upon arrival at the hospital, patients barcode (triage tag, ID, or wristband) is scanned again to confirm receipt of the patient.
 6. Hospitals may update patient's current location and add additional medical information into the patient record in EMTrack.
- *The same scanning process is used to track patients requiring transportation to another healthcare facility or discharge from the hospital.

Understanding Barcode Scanning

- 1D Barcode (ex: Triage Tags) have vertical lines



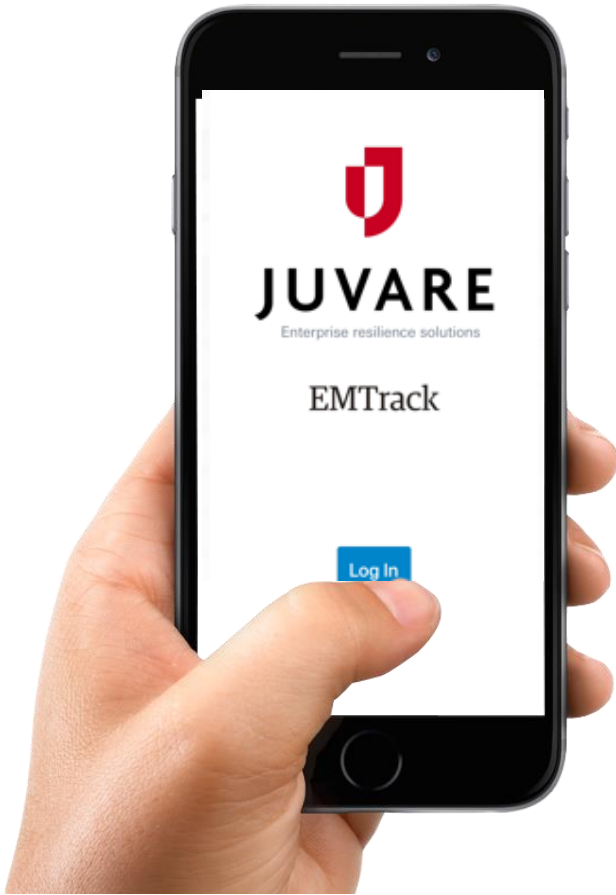
- 2D Barcode (ex: Government Issued ID/Drivers license) have vertical and horizontal lines



- QR Code



Barcode Scanning Devices




Slide from Juvare/Illinois EMTrack Training Webinar

Adding a Patient

Dashboard Filters **Patient** Incidents Reports Property Locate Transports Messages

Add Daily Patient


Triage Tag ID

ID # *  *****72c4

Driver License

Age & Gender

Age Years Approximate Age

Gender *  Male Female Unknown

Chief Complaint

Complaint Category

Complaint Description

Incident Involvement

Vital Signs

Vital Signs Evaluation

Blood Pressure / Pulse

Respiratory Rate Temperature °F


SpO2

Date and Time Measured

Treatment Level BLS ALS

Comments

Transport

Destination Location * 

Sub Location

Comments

Provider

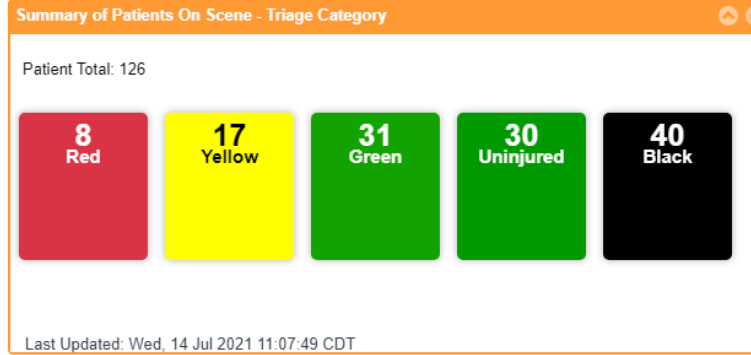
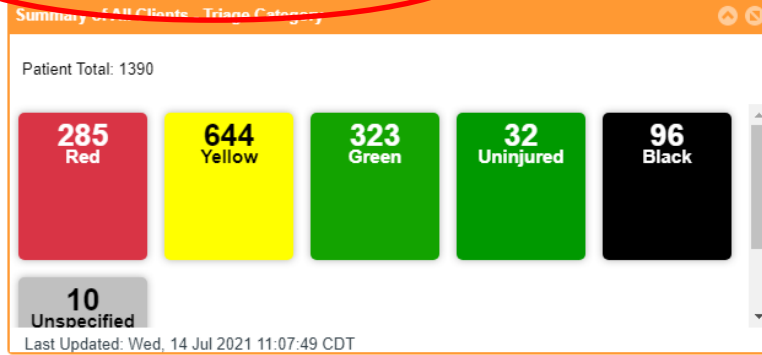
Unit

ETA (mins)

Current Dashboard: **Incident Summary Dashboard**

Incident Mode

Configure



Regional Summary of All Clients - Current Incident Site

Description	Red	Yellow	Green	Black	Uninjured	Total
Calumet Park CCTA 2021: Triage 1	0	0	0	28	0	28
EMTrack Training Event: 1. Triage	8	15	31	0	0	54
MDW Drill 2021: Reunification Site	0	0	0	0	30	30
MDW Drill 2021: Triage	0	1	0	12	0	13
Mobile Simulation Lab Training: Resp...	0	1	0	0	0	1
Total	8	17	31	40	30	126

Last Updated: Wed, 14 Jul 2021 11:07:49 CDT

Summary of New Transporting Monitor - Triage Category

New Transporting Monitor [Patient Total:12]

Destination ...	Triage Categ...	Mobile Provi...	Provider Unit	Last Trackin...
Saint Anthon...	Yellow	Other EMS	Pediatrics	15 Apr 2020 ...
University of I...	Green	Other EMS	OR	2 May 2020 1...
Little Compa...	Yellow	MABAS	West26	12 Jun 2021 ...
St. Mary's Me...	Yellow	MABAS	Bridge412	12 Jun 2021 ...
Holy Cross H...	Yellow	MABAS	Cal32	12 Jun 2021 ...
Training Hos...	Yellow	Chicago Fire	M3	28 Jun 2021 ...
Training Hos...	Green	Chicago Fire	12	1 Jul 2021 09...
Training Hos...	Green	Chicago Fire	12	1 Jul 2021 09...
Training Hos...	Green	Chicago Fire	12	1 Jul 2021 09...
Training Hos...	Green	Chicago Fire	12	1 Jul 2021 09...

Last Updated: Wed, 14 Jul 2021 11:07:49 CDT

Summary of New Transporting Monitor - Destination Location

Patient Total: 12

Description	Count
Holy Cross Hospital	1
Little Company of Mary	1
Saint Anthony Hospital	1
St. Mary's Medical Center (AMITA)	1
Training Hospital	7

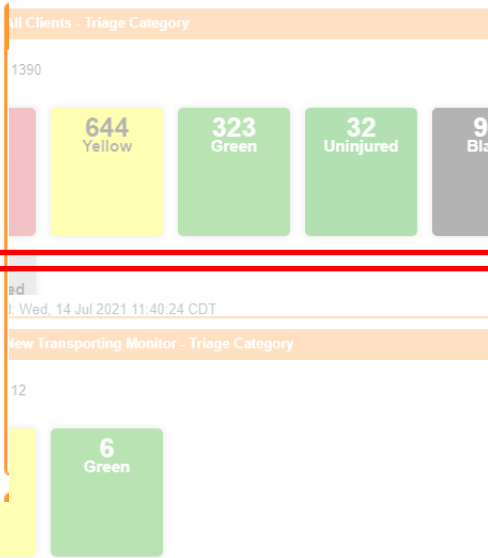
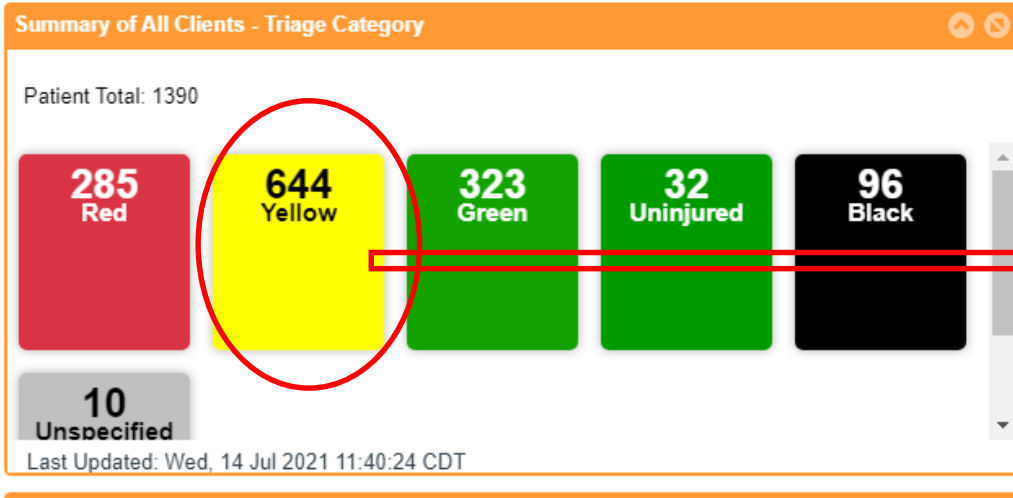
Last Updated: Wed, 14 Jul 2021 11:07:49 CDT

Regional Summary of Facility View (All Incident-Related Patients at a Hospital) - Current F...

Description	Red	Yellow	Green	Black	Uninjured	U	Total
Christ Hospital (Advocate)	23	1	0	0	0	0	24
Community First Medical ...	0	1	3	0	0	0	4
EDWARD HINES VA	0	0	1	0	0	0	1
Elmhurst Hospital	0	3	8	0	0	0	11
Holy Cross Hospital	56	72	3	0	0	0	131
Illinois Masonic Medical C...	2	0	0	0	0	0	2
Jackson Park Hospital	0	2	7	0	0	0	9
Little Company of Mary	0	4	3	0	0	0	7
Loretto Hospital	1	2	0	0	0	0	3
Loyola University Medical...	19	0	0	0	0	0	19

Last Updated: Wed, 14 Jul 2021 11:07:49 CDT

Current Dashboard: Incident Summary Dashboard Incident Mode



Low Transporting Monitor [Patient Total:12]

Destination	Triage Category	Mobile Provider	Provider Unit	Last Tracked
Little Compa...	Yellow	MABAS	West26	12 Jun 2
St. Mary's Me...	Yellow	MABAS	Bridge412	12 Jun 2
Saint Anthon...	Yellow	Other EMS	Pediatrics	15 Apr 2
University of I...	Green	Other EMS	OR	2 May 2
Holy Cross H...	Yellow	MABAS	Cal32	12 Jun 2

All Clients [Patient Total:644]

Views	Actions	Age	Gender	Provider Evaluation	Tracking Summary
<input type="checkbox"/>	<input type="checkbox"/>	13 - 19 YR	Female	Yellow - COUGH, tachycardia	Transporting to Saint Anthony Hospi...
<input type="checkbox"/>	<input type="checkbox"/>	--	--	Yellow	Transporting to Little Company of Mar...
<input type="checkbox"/>	<input type="checkbox"/>	--	--	Yellow	Transporting to St. Mary's Medical Ce...
<input type="checkbox"/>	<input type="checkbox"/>	20 - 39 YR	Female	Yellow	Transporting to Holy Cross Hospital vi...
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Female	Yellow	Transporting to Training Hospital via M3
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Female	Yellow	Transporting to Training Hospital via 3
<input type="checkbox"/>	<input type="checkbox"/>	40 - 59 YR	Female	Yellow - CHF	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	40 - 59 YR	Male	Yellow - BREATHING DIFFICULTY	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Male	Yellow - BREATHING DIFFICULTY	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	20 - 39 YR	Male	Yellow - BREATHING DIFFICULTY	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	20 - 39 YR	Male	Yellow - RESPIRATORY DISTRES...	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	40 - 59 YR	Male	Yellow - BRADYCARDIA	At Mount Sinai Hospital - ED - Main ED
<input type="checkbox"/>	<input type="checkbox"/>	20 - 39 YR	Male	Yellow - COUGH	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Female	Yellow - COUGH	At Mount Sinai Hospital - 4 North
<input type="checkbox"/>	<input type="checkbox"/>	40 - 59 YR	Male	Yellow - COUGH	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	40 - 59 YR	Male	Yellow - BREATHING DIFFICULTY	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	20 - 39 YR	Female	Yellow - COUGH, cough, fever, bo...	At Mount Sinai Hospital - ED - Main ED
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Male	Yellow - BREATHING DIFFICULTY...	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Male	Yellow - Other, SOB, FEBRILE	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	20 - 39 YR	Male	Yellow - Other	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Female	Yellow - CHEST PAIN, CP/SOB	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	40 - 59 YR	Male	Yellow - SICK (W/ FEVER), FEVE...	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Female	Yellow - Other	At Holy Cross Hospital - CICU
<input type="checkbox"/>	<input type="checkbox"/>	13 - 19 YR	Male	Yellow - Other	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Female	Yellow - Other	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	40 - 59 YR	Female	Yellow - Other	At Holy Cross Hospital - 4th Floor GMF
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Male	Yellow - Other	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	20 - 39 YR	Female	Yellow - Other	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Female	Yellow - Other	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	40 - 59 YR	--	Yellow - Other	No Longer Tracking

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EMTrack | Nickie Weston | Chicago | Profile | Log Out

Dashboard | Filters | Patient | Incidents | Reports | Property | Locate

Current Dashboard: Incident Summary Dashboard | Incident Mode

Summary of All Clients - Triage Category

Patient Total: 1390

285 Red | 644 Yellow | 323 Green | 32 Uninjured | 96 Black

10 Unspecified

Last Updated: Wed, 14 Jul 2021 11:40:24 CDT

Summary of New Transporting Monitor - Triage Category

Patient Total: 12

6 Yellow | 6 Green

Last Updated: Wed, 14 Jul 2021 11:40:24 CDT

New Transporting Monitor [Patient Total:12]

Destination ...	Triage Categ...	Mobile Provi...	Provider Unit	Last Tra
Little Compa...	Yellow	MABAS	West26	12 Jun 2
St. Mary's Me...	Yellow	MABAS	Bridge412	12 Jun 2
Saint Anthon...	Yellow	Other EMS	Pediatrics	15 Apr 2
University of I...	Green	Other EMS	OR	2 May 2
Holy Cross H...	Yellow	MABAS	Cal32	12 Jun 2

All Clients [Patient Total:644]

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<input type="checkbox"/>	<input type="checkbox"/>			Yellow	Transporting to Little Company of Mar...
<input type="checkbox"/>	<input type="checkbox"/>		--	Yellow	Transporting to St. Mary's Medical Ce...
<input type="checkbox"/>	<input type="checkbox"/>	20 - 39 YR	Female	Yellow	Transporting to Holy Cross Hospital vi...
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Female	Yellow	Transporting to Training Hospital via M3
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Female	Yellow	Transporting to Training Hospital via 3
<input type="checkbox"/>	<input type="checkbox"/>	40 - 59 YR	Female	Yellow - CHF	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	40 - 59 YR	Male	Yellow - BREATHING DIFFICULTY	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Male	Yellow - BREATHING DIFFICULTY	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	20 - 39 YR	Male	Yellow - BREATHING DIFFICULTY	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	20 - 39 YR	Male	Yellow - RESPIRATORY DISTRES...	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	40 - 59 YR	Male	Yellow - BRADYCARDIA	At Mount Sinai Hospital - ED - Main ED
<input type="checkbox"/>	<input type="checkbox"/>	20 - 39 YR	Male	Yellow - COUGH	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Female	Yellow - COUGH	At Mount Sinai Hospital - 4 North
<input type="checkbox"/>	<input type="checkbox"/>	40 - 59 YR	Male	Yellow - COUGH	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	40 - 59 YR	Male	Yellow - BREATHING DIFFICULTY	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	20 - 39 YR	Female	Yellow - COUGH, cough, fever, bo...	At Mount Sinai Hospital - ED - Main ED
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Male	Yellow - BREATHING DIFFICULTY...	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Male	Yellow - Other, SOB, FEBRILE	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	20 - 39 YR	Male	Yellow - Other	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Female	Yellow - CHEST PAIN, CP/SOB	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	40 - 59 YR	Male	Yellow - SICK (W/ FEVER), FEVE...	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Female	Yellow - Other	At Holy Cross Hospital - CICU
<input type="checkbox"/>	<input type="checkbox"/>	13 - 19 YR	Male	Yellow - Other	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Female	Yellow - Other	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	40 - 59 YR	Female	Yellow - Other	At Holy Cross Hospital - 4th Floor GMF
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Male	Yellow - Other	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	20 - 39 YR	Female	Yellow - Other	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Female	Yellow - Other	No Longer Tracking
<input type="checkbox"/>	<input type="checkbox"/>	40 - 59 YR	--	Yellow - Other	No Longer Tracking

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All Clients [Patient Total:644]

Views	Actions	Age	Gender	Provider Evaluation	Tracking Summary
<input type="checkbox"/>	<input type="checkbox"/>		--	Yellow	Transporting to St. Mary's Medical Ce...
<input type="checkbox"/>	<input type="checkbox"/>		--	Yellow	Transporting to Little Company of Mar...
<input type="checkbox"/>	<input type="checkbox"/>	13 - 19 YR	Female	Yellow - COUGH, tachycardia	Transporting to Saint Anthony Hospita...
<input type="checkbox"/>	<input type="checkbox"/>	20 - 39 YR	Female	Yellow	Transporting to Holy Cross Hospital vi...
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Female	Yellow	Transporting to Training Hospital via 3
<input type="checkbox"/>	<input type="checkbox"/>	60+ YR	Female	Yellow	Transporting to Training Hospital via M3

Detailed Patient Information: 000168697050

[Edit](#) | [Transport](#) | [Receive](#) | [Discharge](#) | [More](#)

Tracking Number: 000168697050
 Name: [REDACTED]
 Age: 17 yrs
 Gender: Female
 Triage Category: Yellow
 Provider Impression: COUGH - tachycardia
 Tracking Details: Transporting to Saint Anthony Hospital [Pediatrics] via Pediatrics
 ETA: Overdue

[Done](#)

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Questions about when to use EMTrack or further details on how to use
EMTrack → email CHSCPR@team-iha.org