

San Diego County EMS Office Local Emergency Medical Services Information System (LEMSIS)

LEMSIS V3.5 PCR Agency Provider Training
January 2024





LEMSIS

Why is there an update?



NEMSIS (the National EMS Information System) has changed data standards – transitioning from Version 3.4 to Version 3.5



We are obligated by law to comply with state and federal EMS data standards



This means that the data collected on PCR/incident forms in LEMSIS has been updated to meet the new standards



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V3.5 Disposition Field Changes

The major change in V3.5 revolves around the Disposition Field(s):

- Currently there is one field
 - ✓ Incident/Patient Disposition

- V3.5 has five fields that capture this data (separating out the information in the current field)
 - ✓ This Unit's Disposition

 - ✓ This Unit's Patient Evaluation/Care Disposition

 - ✓ This Unit's Crew Disposition

 - ✓ This Unit's Transport Disposition

 - ✓ Reason for Refusal/Release Disposition

Field Name	Field Value
This Unit's Disposition	Patient Contact Made
	Canceled Prior to Arrival at Scene
	Canceled on Scene, No Patient Contact
	Cancelled on Scene, No Patient Found
	Non-Patient (i.e. Lift Assist, Organ Transport)
This Unit's Patient Evaluation/Care Disposition	Patient Evaluated and Care Provided
	Patient Evaluated and Refused Care
	Patient Evaluated, No Care Required
	Patient Refused Evaluation and/or Care
	Support Services Provided
	Not Applicable
This Unit's Crew Disposition	Not Recorded
	Initiated and Continued Primary Care
	Initiated Primary Care and Transferred to Another EMS Crew
	Provided Care Supporting Primary EMS Crew
	Assumed Primary Care from Another EMS Crew
	Incident Support Services Provided
	Back in Service, No Care or Support Services Required
	Back in Service, Care or Support Services Refused
	Not Applicable
Not Recorded	
This Unit's Transport Disposition	Transport by This EMS Unit (This Crew Only)
	Transport by This EMS Unit, with a Member of Another Crew
	Transport by Another EMS Unit
	Transport by Another EMS Unit, with a Member of This Crew
	Patient Refused Transport
	Non-Patient Transport
	No Transport
	Not Applicable
Not Recorded	
Reason for Refusal/Release Disposition	Against Medical Advice
	Released Per Protocol
	Released to Law Enforcement
	Other, Not Listed (i.e. Eloped)

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New Disposition Fields Location

Fields to Transfer (to Tr Unit/BH) Panel

Middle of the panel

Fields to Transfer (to Tr Unit/BH)

Estimated Body Weight: lbs / kg

Length Based Tape Measure: [dropdown]

This Unit's Disposition: [Patient Contact Made] [Cancelled Prior to Arrival at Scene] [Cancelled on Scene by Patient Contact] [Cancelled on Scene for Patient Found] [Non-Patient (i.e. Off-Scene, Organ Transport)]

This Unit's Patient Evaluation/Care Disposition: [Patient Evaluated and Care Provided] [Patient Evaluated and Refused Care] [Patient Evaluated, No Care Required] [Patient Refused Evaluation and/or Care] [Support Services Provided]

This Unit's Crew Disposition: [dropdown]

This Unit's Transport Disposition: [dropdown]

Reason for Refusal or Release Disposition: [Against Medical Advice] [Released Per Protocol] [Released to Law Enforcement] [Other (Not Used (i.e. Eject))]

Tap "Add" to enter Chief Complaint

When completed in one location, the corresponding field will auto-populate in the other location

Response Information Panel

Top of the panel

Response Information

This Unit's Disposition: [Patient Contact Made] [Cancelled Prior to Arrival at Scene] [Cancelled on Scene by Patient Contact] [Cancelled on Scene for Patient Found] [Non-Patient (i.e. Off-Scene, Organ Transport)]

This Unit's Patient Evaluation/Care Disposition: [Patient Evaluated and Care Provided] [Patient Evaluated and Refused Care] [Patient Evaluated, No Care Required] [Patient Refused Evaluation and/or Care] [Support Services Provided]

This Unit's Crew Disposition: [dropdown]

This Unit's Transport Disposition: [dropdown]

Reason for Refusal or Release Disposition: [Against Medical Advice] [Released Per Protocol] [Released to Law Enforcement] [Other (Not Used (i.e. Eject))]



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General Rule for Creating PCR's



Keep in mind the original general rule for creating PCR's is:

- **One PCR per Agency**
 - If transferring to a different agency – use the transfer and KEEP option
 - If transferring to your/the same agency – use the transfer and remove option
 - PCR's cannot be retrieved from the mobile devices if the wrong option is selected



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Example Disposition Situations

- The following slides show how to enter common incident situations in the new Disposition fields
- PCR rules/red flagging will help crews to enter the correct and logical sequence of these disposition fields



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Example Disposition Situations

Treated and Transported by This Unit

This Unit's Disposition:	<input checked="" type="button" value="Patient Contact Made"/>	<input type="button" value="Cancelled Prior to Arrival at Scene"/>	<input type="button" value="Cancelled on Scene, No Patient Contact"/>	
	<input type="button" value="Cancelled on Scene, No Patient Found"/>	<input type="button" value="Non-Patient (i.e. Lift Assist, Organ Transport)"/>		
This Unit's Patient Evaluation/Care Disposition:	<input checked="" type="button" value="Patient Evaluated and Care Provided"/>	<input type="button" value="Patient Evaluated and Refused Care"/>	<input type="button" value="Patient Evaluated, No Care Required"/>	
	<input type="button" value="Patient Refused Evaluation and/or Care"/>	<input type="button" value="Support Services Provided"/>	<input type="button" value="⊖"/>	
This Unit's Crew Disposition:	<input checked="" type="button" value="Initiated and Continued Primary Care"/>	<input type="button" value="⌵"/>	<input type="button" value="☰"/>	<input type="button" value="⊖"/>
This Unit's Transport Disposition:	<input checked="" type="button" value="Transport by This EMS Unit (This Crew Only)"/>	<input type="button" value="⌵"/>	<input type="button" value="☰"/>	<input type="button" value="⊖"/>
Reason for Refusal or Release Disposition:	<input type="button" value="Against Medical Advice"/>	<input type="button" value="Released Per Protocol"/>	<input type="button" value="Released to Law Enforcement"/>	
	<input type="button" value="Other, Not Listed (i.e. Eloped)"/>			



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Example Disposition Situations

First Responder Transfers Care to Another Agency/Unit to Transport – ALS or BLS

Response Information

This Unit's Disposition:

<input checked="" type="button" value="Patient Contact Made"/>	<input type="button" value="Cancelled Prior to Arrival at Scene"/>	<input type="button" value="Cancelled on Scene, No Patient Contact"/>
<input type="button" value="Cancelled on Scene, No Patient Found"/>	<input type="button" value="Non-Patient (i.e. Lift Assist, Organ Transport)"/>	

This Unit's Patient Evaluation/Care Disposition:

<input checked="" type="button" value="Patient Evaluated and Care Provided"/>	<input type="button" value="Patient Evaluated and Refused Care"/>	<input type="button" value="Patient Evaluated, No Care Required"/>	<input type="button" value="⊖"/>
<input type="button" value="Patient Refused Evaluation and/or Care"/>	<input type="button" value="Support Services Provided"/>		

This Unit's Crew Disposition:

<input checked="" type="button" value="Initiated Primary Care and Transferred to Another EMS Crew"/>	<input type="button" value="⌵"/>	<input type="button" value="☰"/>	<input type="button" value="⊖"/>
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What Level of Care/Service was this Pt Transferred To?:

<input type="button" value="ALS"/>	<input checked="" type="button" value="BLS"/>
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This Unit's Transport Disposition:

<input checked="" type="button" value="Transport by Another EMS Unit"/>	<input type="button" value="⌵"/>	<input type="button" value="☰"/>	<input type="button" value="⊖"/>
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Example Disposition Situations

Against Medical Advice

An AMA or patient elope disposition can occur at any point of a call. AMAs can be recorded for specific transport or treatment reasons.

Example: Refusing transport to recommended catchment hospital because they will only go if they go to a favored hospital on the other side of town.

This Unit's Disposition:	<input checked="" type="button" value="Patient Contact Made"/>	<input type="button" value="Cancelled Prior to Arrival at Scene"/>	<input type="button" value="Cancelled on Scene, No Patient Contact"/>
	<input type="button" value="Cancelled on Scene, No Patient Found"/>	<input type="button" value="Non-Patient (I.e. Lift Assist, Organ Transport)"/>	
This Unit's Patient Evaluation/Care Disposition:	<input type="button" value="Patient Evaluated and Care Provided"/>	<input checked="" type="button" value="Patient Evaluated and Refused Care"/>	<input type="button" value="Patient Evaluated, No Care Required"/>
	<input type="button" value="Patient Refused Evaluation and/or Care"/>	<input type="button" value="Support Services Provided"/>	
This Unit's Crew Disposition:	<input checked="" type="button" value="Back in Service, Care or Support Services Refused"/>	<input type="button" value="▼"/>	<input type="button" value="☰"/>
This Unit's Transport Disposition:	<input checked="" type="button" value="Patient Refused Transport"/>	<input type="button" value="▼"/>	<input type="button" value="☰"/>
Reason for Refusal or Release Disposition:	<input checked="" type="button" value="Against Medical Advice"/>	<input type="button" value="Released Per Protocol"/>	<input type="button" value="Released to Law Enforcement"/>



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Example Disposition Situations

EMT Ambulance PCR when transporting a *Care Modification from Paramedics**

This Unit's Disposition:

Patient Contact Made	Cancelled Prior to Arrival at Scene	Cancelled on Scene, No Patient Contact
Cancelled on Scene, No Patient Found	Non-Patient (i.e. Lift Assist, Organ Transport)	

This Unit's Patient Evaluation/Care Disposition:

Patient Evaluated and Care Provided	Patient Evaluated and Refused Care	Patient Evaluated, No Care Required	⊖
Patient Refused Evaluation and/or Care	Support Services Provided		

This Unit's Crew Disposition:

Assumed Primary Care from Another EMS Crew	⌵	☰	⊖
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What Level of Care/Service was this Pt Assumed From?

+ Add

What Level of Care/Service was this Pt Assumed From?	✕
What Level of Care/Service was this Pt Assumed From?: ALS	

This Unit's Transport Disposition:

Transport by This EMS Unit (This Crew Only)	⌵	☰	⊖
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*previously referred to as *BLS Downgrade*



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Example Disposition Situations

Assisting Primary EMS Crew

This Unit's Disposition:

Patient Contact Made

Cancelled Prior to Arrival at Scene

Cancelled on Scene, No Patient Contact

Cancelled on Scene, No Patient Found

Non-Patient (i.e. Lift Assist, Organ Transport)

This Unit's Patient Evaluation/Care Disposition:

Patient Evaluated and Care Provided

Patient Evaluated and Refused Care

Patient Evaluated, No Care Required

Patient Refused Evaluation and/or Care

Support Services Provided

This Unit's Crew Disposition:

Incident Support Services Provided

This Unit's Transport Disposition:

Transport by Another EMS Unit

Reason for Refusal or Release Disposition:

Against Medical Advice

Released Per Protocol

Released to Law Enforcement

Other, Not Listed (i.e. Eloped)

This Unit's Transport Disposition field can be completed with other options – *Transported by Another EMS Unit* will be the most common



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Example Disposition Situations

First Responder/Engine PCR:

Medic from Engine Transports/Rides in Another Other Unit/ Agency Ambulance and maintains patient care

This Unit's Disposition:	<input checked="" type="button" value="Patient Contact Made"/>	<input type="button" value="Cancelled Prior to Arrival at Scene"/>	<input type="button" value="Cancelled on Scene, No Patient Contact"/>	
	<input type="button" value="Cancelled on Scene, No Patient Found"/>	<input type="button" value="Non-Patient (i.e. Lift Assist, Organ Transport)"/>		
This Unit's Patient Evaluation/Care Disposition:	<input checked="" type="button" value="Patient Evaluated and Care Provided"/>	<input type="button" value="Patient Evaluated and Refused Care"/>	<input type="button" value="Patient Evaluated, No Care Required"/>	<input type="button" value="⊖"/>
	<input type="button" value="Patient Refused Evaluation and/or Care"/>	<input type="button" value="Support Services Provided"/>		
This Unit's Crew Disposition:	<input checked="" type="button" value="Initiated and Continued Primary Care"/>	<input type="button" value="⌵"/>	<input type="button" value="☰"/>	<input type="button" value="⊖"/>
This Unit's Transport Disposition:	<input checked="" type="button" value="Transport by Another EMS Unit, with a Member of This Crew"/>	<input type="button" value="⌵"/>	<input type="button" value="☰"/>	<input type="button" value="⊖"/>



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Example Disposition Situations

Transporting Unit's PCR when a Member of Another Agency/Unit Rides In or Assists

This Unit's Disposition:	<input checked="" type="button" value="Patient Contact Made"/>	<input type="button" value="Cancelled Prior to Arrival at Scene"/>	<input type="button" value="Cancelled on Scene, No Patient Contact"/>	
	<input type="button" value="Cancelled on Scene, No Patient Found"/>	<input type="button" value="Non-Patient (i.e. Lift Assist, Organ Transport)"/>		
This Unit's Patient Evaluation/Care Disposition:	<input checked="" type="button" value="Patient Evaluated and Care Provided"/>	<input type="button" value="Patient Evaluated and Refused Care"/>	<input type="button" value="Patient Evaluated, No Care Required"/>	
	<input type="button" value="Patient Refused Evaluation and/or Care"/>	<input type="button" value="Support Services Provided"/>	<input type="button" value="⊖"/>	
This Unit's Crew Disposition:	<input checked="" type="button" value="Provided Care Supporting Primary EMS Crew"/>	<input type="button" value="⌵"/>	<input type="button" value="☰"/>	<input type="button" value="⊖"/>
This Unit's Transport Disposition:	<input checked="" type="button" value="Transport by This EMS Unit, with a Member of Another Crew"/>	<input type="button" value="⌵"/>	<input type="button" value="☰"/>	<input type="button" value="⊖"/>



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Example Disposition Situations

Public Non-Patient Assist

	<input type="button" value="Cancelled on Scene, No Patient Found"/>	<input checked="" type="button" value="Non-Patient (i.e. Lift Assist, Organ Transport)"/>		
This Unit's Patient Evaluation/Care Disposition:	<input type="button" value="Patient Evaluated and Care Provided"/>	<input type="button" value="Patient Evaluated and Refused Care"/>	<input type="button" value="Patient Evaluated, No Care Required"/>	<input type="button" value="⊖"/>
	<input type="button" value="Patient Refused Evaluation and/or Care"/>	<input checked="" type="button" value="Support Services Provided"/>		
This Unit's Crew Disposition:	<input checked="" type="button" value="Incident Support Services Provided"/>	<input type="button" value="⌵"/>	<input type="button" value="☰"/>	<input type="button" value="⊖"/>
This Unit's Transport Disposition:	<input checked="" type="button" value="No Transport"/>	<input type="button" value="⌵"/>	<input type="button" value="☰"/>	<input type="button" value="⊖"/>
Reason for Refusal or Release Disposition:	<input type="button" value="Against Medical Advice"/>	<input type="button" value="Released Per Protocol"/>	<input type="button" value="Released to Law Enforcement"/>	



LEMSIS New Field

- One of the new fields is *Level of Care Provided to the Patient*:
 - Located on the Home panel and the Narrative panel
 - This field records the level of care that was provided to the patient, not the credentialing/capability level of crew/unit

A screenshot of the LEMSIS interface showing the 'Level of Care Provided to the Patient' field. The field is a dropdown menu with a red exclamation mark icon on the left and a minus sign icon on the right. The dropdown menu is open, showing six options: 'BLS - All Levels', 'ALS - AEMT/Intermediate', 'ALS - Paramedic', 'Critical Care', 'Integrated Health Care', and 'No Care Provided'.

Level of Care Provided to the Patient:	BLS - All Levels	ALS - AEMT/Intermediate	ALS - Paramedic
	Critical Care	Integrated Health Care	No Care Provided



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Go-Live Elite Field Sync



- **During the week prior to Go-Live - Crews must Post ALL incidents created on the current PCR form from all mobile devices**
- Once the new form is on the mobile devices, incidents on the old form will not be visible.
 - This is why all runs need to be posted to Elite Web prior to the Go-Live date and time (2/6/2024 @ 0800)
- Crews can only see incidents on devices in which they are documented as a crew member, therefore there may be more incidents on a device than actually shown in the list (it just depends on who is logged in on the device)



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Go-Live Elite Field Sync



- **On the day of Go-Live - Crews will need to the following at cutover time:**

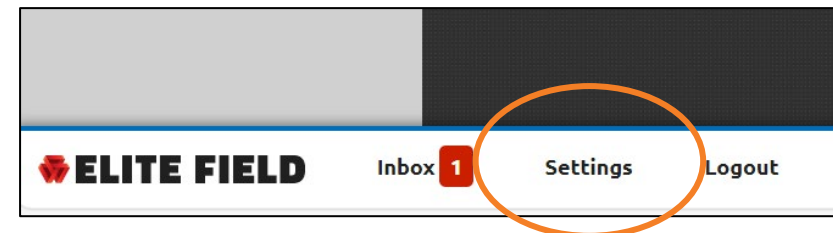
1. Finish current PCR's on devices

- If out on a run and documenting an incident on the old form over the 0800 hour, finish the documentation, Post it, then sync the device

2. Post current PCR's to ensure they push to Elite Web

3. Sync devices to replace the existing PCR form with the new PCR form

- From bottom left menu select *Settings > Sync All Resources*





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V3.5 Questions and Follow Up

For any questions or further information, please contact your LEMSIS Agency Administrator.

Thank you for all you do!