

# County of San Diego Emergency Medical Services Local Emergency Medical Services Information System (LEMSIS)

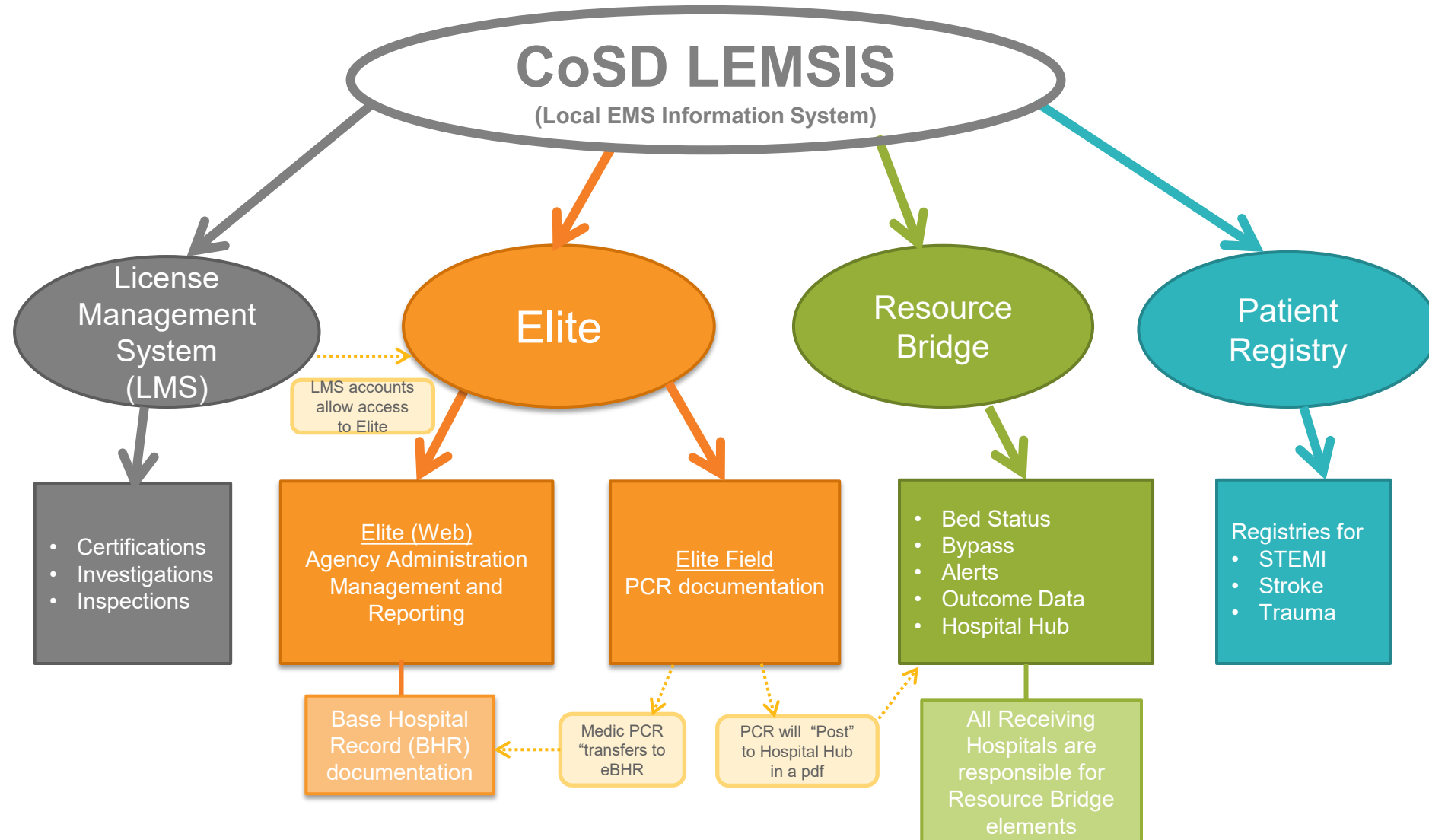
SANDIEGOCOUNTY.GOV

RESOURCE BRIDGE

*Hospital Hub 2025*



# LEMSIS Overview




# LEMSIS > Resource Bridge > Login

Resource Bridge > **Login**

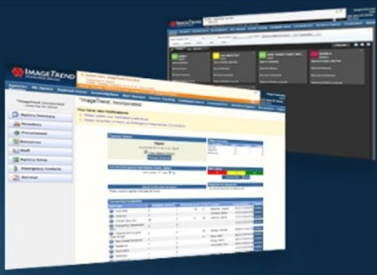


# LEMSIS > Resource Bridge > Login



COUNTY OF SAN DIEGO  
EMERGENCY MEDICAL SERVICES

## County of San Diego Emergency Medical Services LEMSIS Resource Bridge



### INTEGRATIVE PREPAREDNESS

**ImageTrend Resource Bridge**  
ImageTrend Resource Bridge provides secure, anytime, anywhere access via an internet connection allowing system-wide resource tracking, alerting and real-time patient status information flow between prehospital providers and receiving emergency department (ED) personnel. Resource Bridge is a database-driven web application intended as a county-wide communication and information flow solution. This system has been designed to easily monitor and alert regarding ED and hospital bed availability, inpatient (IP) admissions boarded in the ED, surge and multi-casualty incident bed availability and ED/Specialty Care services availability.

The system provides:

- Hospital Hub: provides Emergency Departments with real-time access to electronic EMS reports and allows Emergency Department to enter outcome data for EMS agencies.
- ED, Specialty Care and Specialist availability/diversion status.
- Resource tracking (ventilators, ED beds, IP boarding in ED, surge/MCI capacity).
- Alert notifications (drills, bed counts, system information).
- Unique views to facilitate system and data access for all users system-wide.
- Standard and ad hoc reporting to turn data into useful information.
- The application is scalable to conform to the needs of small, medium

### SYSTEM LOGIN

Username:

Password:

[Forgot your password?](#)

<https://cosd.imagetrendresourcebridge.com/>

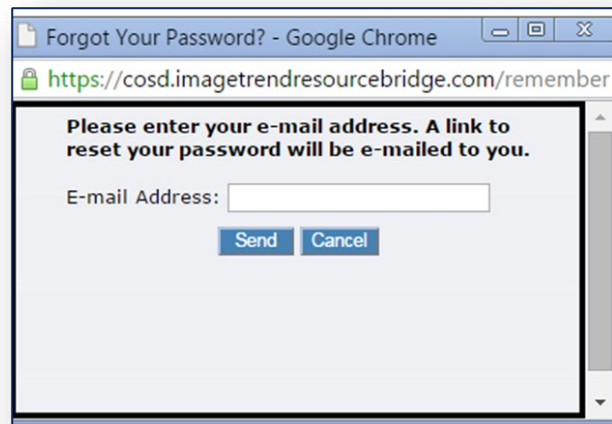
## Login screen

- Username
- Password
- Prompted to change password on first login



# Login

- Username = 1<sup>st</sup> letter of first name and full last name (ex. Jane A. Doe = jdoe) or with middle initial (ex. jadoe)
- Initial Temporary Password = ***will be emailed to you***
- Unable to Log-In? Click on “Forgot your password?” under Submit button
- Enter your e-mail address (work e-mail). Await link to reset password

A login form titled 'SYSTEM LOGIN' in red text. It features a medical icon (a red cross inside a black square) to the left of the title. Below the title are two input fields: 'Username:' and 'Password:'. A blue 'Submit' button is centered below the password field. At the bottom of the form is a blue link that says 'Forgot your password?'. The entire form is enclosed in a light gray rounded rectangle.

# LEMSIS > Resource Bridge

Resource Bridge > Landing Page > *Privacy Agreement* > **My Agency Tab**

**System Access & Privacy Agreement**

By accessing this County application/system, you agree that:  
System data is confidential and/or protected under the law.  
You are an authorized user.  
You will use the system only for business purposes.  
System usage is logged and monitored for security purposes.



☒ I Agree ☐ I Do Not Agree



# LEMSIS > Resource Bridge > Hospital Hub 2025


Click on Hospital Hub 2025 Tab

ImageTrend  
Resource Bridge™


Hospital Name | Availability Status | Alert Manager | Patient Tracking | Command Center | Hospital Hub | Reports | Document Hub | **Hospital Hub 2025** | More ▾ | Test |  

Home +


Widget Preferences

 Alerts


There are no current alerts.


 Alerts in the past 24 hours

There were no alerts in the past 24 hours.

 Bed Information

Bed Type	Bed Count
ED Boarding: # Pts Waiting for In-Patient Beds	
<input checked="" type="checkbox"/> ED Boarding - Behavioral Health	

 Bed Surge

 Current Emergency Operations Center Status

EOC Active: ☐ Yes ☒ No



# LEMSIS > Resource Bridge

## Resource Bridge > **Hospital Hub 2025 Tab**

- Allows hospital staff access to field PCR
- Alerts hospital staff to newly incoming ambulances
- Allows hospital staff to manage anticipated patient arrival
- Section for hospital staff to enter Outcome data for patients





# LEMSIS > Resource Bridge > Hospital Hub 2025

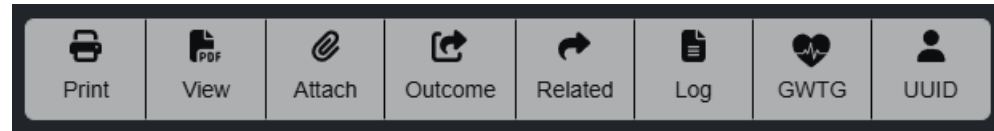
## Initial View of Hospital Hub 2025 Tab

Hospital		View   Deploy View ▾		Settings		Print		View		Attach		Outcome		Related		Log		GWTG		UUID		Records: 37										Filters		Clear		Search		Max	
		Service	Age	Age Units	Arrival Date	Attachments	Base Hospital Contacted	Cause Of Injury	Chief Complaint	Date Entered	Destination Name	EMS Call Sign	EMS Unit Number	Gender	Has Attachments	Incident Date	Incident Number	Is Base Hospital	Locked	Logs	Medical Record Number	Outcome	Patient ID	PCR Number															
	48%	ImageTrend Dev	21	Years	12/05/2024 14:20		✗	Striking against or struck by sp...		12/05/2024 14:00	ImageTrend Lakeville Hospital	A01	AMB01	Female	No	12/05/2024 14:00	1382786	No	Yes					464fb502581043e1a37															
	49%	Lakeville EMS	100	Years	12/05/2024 08:24		✗	Intentional self-harm by other s...		12/05/2024 09:05	ImageTrend Lakeville Hospital	Hollywood	605	Female	No	12/05/2024 08:05	1382774	No	No					44fb5c99cf5a4cad85e															
	56%	Twin Cities Fire & Rescue	58	Years	12/05/2024 07:43		✗	Contact with hot air and other h...		12/05/2024 07:25	ImageTrend Lakeville Hospital	Engine 1	ENG01	Female	No	12/05/2024 07:29	1382766	No	Yes					c74faac9891945a5ae8															
	78%	South San Francisco Demo Agency	14	Years	12/05/2024 06:07		✗	Exposure to unspecified man-made...		12/05/2024 05:45	ImageTrend Lakeville Hospital	BC3	Battalion 3	Male	No	12/05/2024 05:49	268446	No	No					82f0eef7ba2a4507b39															
	78%	South San Francisco Demo Agency	78	Years	12/05/2024 06:03		✗	Contact with knife, sword or dag...		12/05/2024 05:45	ImageTrend Lakeville Hospital	L24	Truck 24	Female	No	12/05/2024 05:48	268444	No	No					5e75499be54a415b9ac															
	78%	CORE Demo Agency	68	Years	12/05/2024 05:57		✗	Pedestrian injured in collision ...		12/05/2024 05:40	ImageTrend Lakeville Hospital	E2	E2	Female	No	12/05/2024 05:43	268438	No	No					14d07c663ffc440da09															
	78%	CORE Demo Agency	18	Years	12/05/2024 05:53		✗	Auto vs. Bicycle		12/05/2024 05:40	ImageTrend Lakeville Hospital	A10	A10	Female	No	12/05/2024 05:43	268436	No	No					47e8b281d106473387f															



# LEMSIS > Resource Bridge > Hospital Hub 2025 > Toolbar and Buttons

## Action Bar:



- **Print:** Select an incident and click the *Print* icon to view, save, or print in .pdf format
- **View:** Select an incident and click View to view the incident report.
- **Attach:** Select an incident and click *Attach* to view the incident's attachments.
- **Outcome:** Select an incident and click *Outcome* to enter the incident's outcome data.
- **Related:** Select an incident and click *Related* to view patient care incidents related to the selected incident.
- **Log:** Click *Logs* to view an audit report of the incident.
- **GWTG:** Not Currently Utilized
- **UUID:** Click *UUID* to retrieve NEMSIS UUID for the incident

# LEMSIS > Resource Bridge > Hospital Hub 2025 > Search

## Search >

- Navigate to Search in Upper Right (yellow box in image)
- From dropdown menus select criteria for PCR search
- Click “Search” button

The screenshot shows the LEMSIS Hospital Hub 2025 Search interface. The 'Advanced Search' modal is open, displaying various search criteria. A yellow box highlights the 'Search' button in the top right corner of the interface.

**Advanced Search**

**Date Arrived at Destination**

- Range - mm/dd/yyyy To mm/dd/yyyy

**Date Incident Reported**

- Range - mm/dd/yyyy To mm/dd/yyyy

**First Name**

Begins With First Name

**Last Name**

Begins With Last Name

**Date of Birth**

Is mm/dd/yyyy

**Service Name**

Is -All-

**Crew Member**

Begins With Crew Member

**Responding Unit**

Begins With Responding Unit

**Call #**

Begins With Call #

**Incident #**

Begins With Incident #

**PCR #**

Begins With PCR #

**PCR Report Status**

-All-

**Validity %**

Validity %

**Provider Primary Impression**

Provider Primary Impression

**Search** **Reset**

**Filters** **Clear** **Search** **Max**

Service	Age	Age Units	Arrival Date	Attach
48% ImageTrend Dev	21	Years	12/05/2024 14:20	
49% Lakeville EMS	100	Years	12/05/2024 08:24	
56% Twin Cities Fire & Rescue	58	Years	12/05/2024 07:43	
78% South San Francisco Demo Agency	14	Years	12/05/2024 06:07	
78% South San Francisco Demo Agency	78	Years	12/05/2024 06:03	
CORE Demo			12/05/2024	

Medical Record Number	Outcome	Patient ID	PCR Number
			464f8502581043e1a37
			44fb5c99cf5a4cad85e
			c74faac9891945a5ae8
			82f0eef7ba2a4507b39
			5e75499be54a415b9ac

# LEMSIS > Resource Bridge > Hospital Hub 2025 > UUID Search

**After searching & selecting an incident (incident should be highlighted blue)**

- Click “UUID” on the top toolbar



**After clicking UUID, the Nemsis Uuid window should appear**

- Click “Copy Clipboard” on the bottom right corner
- The UUID will be copied automatically to your clipboard

A window titled "Nemsis Uuid" with a close button (X) in the top right. It contains the text "Patient UUID for LAST NAME, FIRST (Incident #1234 )". Below this, it says "Patient UUID" followed by a text box containing the UUID "A1b2c3d4-aa1a-d4c3-zzzz-a1234567891". At the bottom right, there is a button labeled "Copy to Clipboard" with a checkmark icon, which is circled in red.

# LEMSIS > Resource Bridge > Hospital Hub 2025 > Incoming

## Incoming View >

- Line list of Incoming (real-time) PCR's
  - Third-Party (i.e., agencies that do not enter data directly into LEMSIS) agency runs will become available as these data are pushed to the ImageTrend system
- Incident(s) turns blue when selected

Hospital		View   Incoming No Alerts		Settings	Print	View	Attach	Outcome	Related	Log	GWTG	UUID	Records: 218										Filters	Clear	Search	Max
	Service	Age		Attachments	Base Hospital Contacted	Cause Of Injury	Chief Complaint	Date Entered	Destination Name	EMS Call Sign	EMS Unit Number	Gender	Has Attachments	Incident Date	Incident Number	Is Base Hospital	Locked	Logs	Medical Record Number	Outcome	Patient ID	PCR Number				
48%	ImageTrend Dev	21			X	Striking against or struck by sp...		12/05/2024 14:00	ImageTrend Lakeville Hospital	A01	AMB01	Female	No	12/05/2024 14:00	1382786	No	Yes					464f8502581043e1a37				
49%	Lakeville EMS	100	Years	12/05/2024 08:24	X	Intentional self-harm by other s...		12/05/2024 09:05	ImageTrend Lakeville Hospital	Hollywood	605	Female	No	12/05/2024 08:05	1382774	No	No					44fb5c99cf5a4cad85e				
56%	Twin Cities Fire & Rescue	58	Years	12/05/2024 07:43	X	Contact with hot air and other h...		12/05/2024 07:25	ImageTrend Lakeville Hospital	Engine 1	ENG01	Female	No	12/05/2024 07:29	1382766	No	Yes					c74faac9891945a5ae8				
78%	South San Francisco Demo Agency	14	Years	12/05/2024 06:07	X	Exposure to unspecified man-made...		12/05/2024 05:45	ImageTrend Lakeville Hospital	BC3	Battalion 3	Male	No	12/05/2024 05:49	268446	No	No					82f0eef7ba2a4507b39				
78%	South San Francisco Demo Agency	78	Years	12/05/2024 06:03	X	Contact with knife, sword or dag...		12/05/2024 05:45	ImageTrend Lakeville Hospital	L24	Truck 24	Female	No	12/05/2024 05:48	268444	No	No					5e75499be54a415b9ac				
	CORE Demo			12/05/2024	-	Pedestrian injured		12/05/2024	ImageTrend					12/05/2024												



# LEMSIS > Resource Bridge > Hospital Hub 2025 > Print

## Print Button >

- Select PCR or multiple PCRs from line listing
- Click the Print icon to view, save, or print in .pdf format
- Note – if multiple PCRs are selected, they will appear in one pdf

Hospital

View | Incoming No Alerts

Settings

Print

View

Attach

Outcome

Related

Log

GWTG

UUID

Records: 218

Filters

Clear

Search

Max

		Service	Age	Age Units	Arrival Date	Attachments	Base Hospital Contacted	Cause Of Injury	Chief Complaint	Date Entered	Destination Name	EMS Call Sign	EMS Unit Number	Gender	Has Attachments	Incident Date	Incident Number	Is Base Hospital	Locked	Logs	Medical Record Number	Outcome	Patient ID	PCR Number
	48%	ImageTrend Dev	21	Years	12/05/2024 14:20		✕	Striking against or struck by sp...		12/05/2024 14:00	ImageTrend Lakeville Hospital	A01	AMB01	Female	No	12/05/2024 14:00	1382786	No	Yes					464f8502581043e1a37
	49%	Lakeville EMS	100	Years	12/05/2024 08:24		✕	Intentional self-harm by other s...		12/05/2024 09:05	ImageTrend Lakeville Hospital	Hollywood	605	Female	No	12/05/2024 08:05	1382774	No	No					44fb5c99cf5a4cad85e
	56%	Twin Cities Fire & Rescue	58	Years	12/05/2024 07:43		✕	Contact with hot air and other h...		12/05/2024 07:25	ImageTrend Lakeville Hospital	Engine 1	ENG01	Female	No	12/05/2024 07:29	1382766	No	Yes					c74faac9891945a5ae8
	78%	South San Francisco Demo Agency	14	Years	12/05/2024 06:07		✕	Exposure to unspecified man-made...		12/05/2024 05:45	ImageTrend Lakeville Hospital	BC3	Battalion 3	Male	No	12/05/2024 05:49	268446	No	No					82f0eef7ba2a4507b39
	78%	South San Francisco Demo Agency	78	Years	12/05/2024 06:03		✕	Contact with knife, sword or dag...		12/05/2024 05:45	ImageTrend Lakeville Hospital	L24	Truck 24	Female	No	12/05/2024 05:48	268444	No	No					5e75499be54a415b9ac
		CORE Demo			12/05/2024		-	Pedestrian injured		12/05/2024	ImageTrend					12/05/2024								



# LEMSIS > Resource Bridge > Hospital Hub 2025 > PCR Print Example

- Three report formats:
  - Full PCR
  - Full PCR with automatic redactions
  - Notification Report
- Unified PDF includes combined other responding EMS unit data

PDF Selector



Default  
PDF

[CoSD LEMSIS Full PCR Report](#) (Default) | [Unified PDF](#)




PDF

[CoSD LEMSIS Full PCR Report - Redacted](#) | [Unified PDF](#)



PDF

[CoSD LEMSIS Prehospital Notification Report](#) | [Unified PDF](#)

Patient Name: smith, Beelzebub			
 CoSD LEMSIS Full PCR Report			
INCIDENT / RESPONSE INFORMATION			
Incident #: 666	PCR: d7021c180409428abcb8ee90fc5275d	Unit Notified: 03/15/2017	# of Pts at Scene: Single
EMS Agency Name: TEST - ImageTrend	Call Sign: 109	Date/Time: 16:30:19	Vehicle Number: 109
Crew Members			
Crew Member ID	Crew Member Level	Crew Member Response Role	
ES21111	Paramedic	Other Patient Caregiver-Transport	
stepanski	EMT-Basic (use for Paramedic Intern)	Driver/Pilot-Response, Driver/Pilot-Transport	
Incident Location			
Incident Location Type: Public Building			
Incident Address: 9770 Candida City of San Diego, CA 92126			
Type of Service Requested: 911 Response (Scene)	Level of Care of This Unit: ALS- Paramedic	Primary Role of the Unit: ALS Ground Transport	
Response Mode to Scene: Emergent Downgraded to Non-Emergent	Additional Response Mode Descriptors: Not Recorded		
MCI			
Mass Casualty No Incident			
Patient Travel Information			
PATIENT INFORMATION			
Pt Name: smith, Beelzebub	Age: 51 Years	D.O.B.: 1/1/1966	
	Gender: Male	Race: Other Race	
	Weight: 453.6 kg		
Pt Resides in Service Area: Resident Within EMS Service Area			
MEDICAL HISTORY			
Medication Allergies			
Medication Allergies	Medication Allergy Comments		
N/A, Not Listed (Use Other Field)			
Environment/Other Allergies			
Environment/Other Allergies	Environment Allergy Comments		
NKA - No Known Allergies			
Medical History: Abuse • Alcohol Dependence, Abuse • Cocaine, Abuse • Inhalant, Abuse • Nicotine Dependence, Abuse • Opioid Abuse, Abuse • Opioid Dependence (In Remission), Abuse • Opioid Dependence w/Intoxication, Abuse • Sedative, Hypnotic, Anxiolytic, Behavior • ADHD, Behavior • Bipolar Disorder, Behavior • Borderline Personality, Behavior • Major Depression, Behavior • Manic Episodes, Behavior • Narcissistic Personality, Behavior • Other Personality Disorder, Behavior • Paranoid Personality			



# LEMSIS > Resource Bridge > Hospital Hub 2025 > Attachments

## Attachments Button >

- Select PCR from line listing
- A list of attachments to open will appear

### Attachments for Incident



[20250806204632](#)

Origin: Elite By:  
08/07/2025 05:29 AM

Warning: This file type is unknown. If you have problems opening, please contact the originator of the document.



[ZOLL 20250806;](#)

Origin: Elite By:  
08/07/2025 05:29 AM



[ZOLL 20250806;](#)

Origin: Elite By:  
08/07/2025 05:29 AM



[ZOLL 20250806;](#)

Origin: Elite By:  
08/07/2025 05:29 AM





# LEMSIS > Resource Bridge > Hospital Hub 2025 > Outcome

## Outcome Button

- Select PCR from line listing
- Current minimum Outcome fields to be documented:
  - Emergency Department Diagnosis
  - Emergency Department Disposition
  - Hospital Disposition

Enter Outcome Data

Emergency Department Disposition (eOutcome.01)  
- Emergency Department Disposition -

Hospital Disposition (eOutcome.02)  
- Hospital Disposition -

Patient Registry ID (eOutcome.04)  
Patient Registry ID

Medical Record Number (eOutcome.04)  
Medical Record Number

Encounter Number (eOutcome.04)  
Encounter Number

Patient ID (eOutcome.04)  
Patient ID

Emergency Department Chief Complaint (eOutcome.08)  
Emergency Department Chief Complaint

Emergency Department First SSI\* (eOutcome.07)  
Emergency Department First SSI\*

Patient Care Registry (eOther.02)  
- Patient Care Registry -

Total ICU Length of Stay (Days) (eOutcome.14)  
Total ICU Length of Stay (Days)

Total Ventilator Days (eOutcome.15)  
Total Ventilator Days

Date/Time of Hospital Admission (eOutcome.11)  
Date: mm/dd/yyyy Time: --:--

Date/Time of Hospital Discharge (eOutcome.16)  
Date: mm/dd/yyyy Time: --:--

Emergency Department Recorded Cause of Injury (eOutcome.06)  
Select...

Emergency Department Diagnosis (eOutcome.10)  
Select...

Hospital Diagnosis (eOutcome.13)  
Select...

Emergency Department Procedures (eOutcome.09)  
[+] (501) Central Nervous System and Cranial Nerves, Sys... mm/dd/yyyy --:--

Hospital Procedures (eOutcome.12)  
[+]

Submit

