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COMMON NULL VALUES

Definition
These values are to be used with each of the data elements described in this document which have been defined to accept the Null Values

Field Values
- F6: Not Documented
- F7: Not Applicable

Additional Information
- For any collection of data to be of value and reliably represent intended information, a strong commitment must be made to ensure that data collected are complete and accurate
- Not Documented: This null value code applies if the documentation being referenced has nothing recorded in a specific field
- Not Applicable: This null value code applies if the data field referenced does not apply to the patient (e.g., “Reason for No Transport” if patient was transported)
NOTIFICATIONS
LOG #

Definition
Number assigned by the hospital to each notification call that coincides with its numbered entry on a notification call log

Additional Information
- **Required** field for all notification calls
- Format is unique to each individual hospital
- Enter information into ‘Log #’ field on Base 1 tab in TEMIS. Information entered will auto-fill ‘Log #’ field on Notification tab

Uses
- Assists in locating the coinciding audio file

Data Source Hierarchy
- Notification Form
- Notification Log
NOTIFICATION ONLY?

Definition
Field indicating whether record being entered into TEMIS was a notification call

Field Values
- **Y**: Yes
- **N**: No

Additional Information
- Field is auto-filled with “N” and should be changed by user to “Y” when entering a notification call
- If changed to “Y”, go directly to the Notification tab to do data entry, do not enter any data into any other fields on the Base 1, Base 2, or Dispo/QI tabs
- Notifications, regardless if received from another base hospital or a public provider and regardless of the method, the base line or land line, utilized to make the notification, need to be entered into TEMIS
- Notifications from private providers for IFTs and non-9-1-1 calls should not be entered

Uses
- System evaluation and monitoring

Data Source Hierarchy
- Notification Form
- Notification Log
- Audio Records
SEQUENCE NUMBER

Definition
Unique, alphanumeric EMS record number provided by the paramedic, and found pre-printed at the top right corner of EMS report form hard copies. Electronically assigned to ePCRs from approved providers.

Additional Information
- **Required** field for all notification calls: data entry cannot begin without this number
- Consists of two letters and six digits on pre-printed EMS Report Forms; or two letters, ten digits if obtained from an approved ePCR provider. Neither format should contain spaces.
- If sequence number is missing or incorrectly documented, every effort must be taken by the base hospital to obtain it – either by reviewing the audio recording, or by contacting the appropriate provider agency directly. Only after all efforts to obtain the actual sequence number have been exhausted may a request be made of the EMS Agency for assistance, or as a last resort, a ‘dummy’ sequence number, in a **timely** fashion.
- A fictitious sequence number **should not** be generated for any reason.

Uses
- Unique patient identifier
- Essential link between other EMS Agency databases

Data Source Hierarchy
- Notification Form
- Notification Log
- Audio Records
- EMS Report Form
- Fire Station Logs
- EMS Agency
DATE

Definition
Date of notification call

Field Values
• Collected as MMDDYYYY

Additional Information
• **Required** field for all notification calls
• Excluding midnight crossover from New Year’s Eve to New Year’s Day, the last two digits of the date must match the first two numeric digits in a 12-digit sequence number

Uses
• Establishes care intervals and incident timelines

Data Source Hierarchy
• Notification Form
• Notification Log
TIME

Definition
Time of day that notification was initiated

Field Values
- Collected as HHMM
- Use 24-hour clock

Additional Information
- **Required** field for all notification calls

Uses
- Establishes care intervals and incident timelines

Data Source Hierarchy
- Notification Form
- Notification Log
PROVIDER CODE

Definition
Two-letter code for the EMS provider primarily responsible for the patient’s prehospital care

Field Values

<table>
<thead>
<tr>
<th>PROVIDERS</th>
<th>PROVIDERS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PUBLIC PROVIDERS</strong></td>
<td><strong>PUBLIC PROVIDERS</strong></td>
</tr>
<tr>
<td>AF Arcadia Fire</td>
<td>LV La Verne Fire</td>
</tr>
<tr>
<td>AH Alhambra Fire</td>
<td>MB Manhattan Beach Fire</td>
</tr>
<tr>
<td>AV Avalon Fire</td>
<td>MF Monrovia Fire</td>
</tr>
<tr>
<td>BA Burbank Airport Fire</td>
<td>MO Montebello Fire</td>
</tr>
<tr>
<td>BF Burbank Fire</td>
<td>MP Monterey Park Fire</td>
</tr>
<tr>
<td>BH Beverly Hills Fire</td>
<td>OT Other Provider</td>
</tr>
<tr>
<td>CB LA County Beaches</td>
<td>PF Pasadena Fire</td>
</tr>
<tr>
<td>CC Culver City Fire</td>
<td>RB Redondo Beach Fire</td>
</tr>
<tr>
<td>CF LA County Fire</td>
<td>SA San Marino Fire</td>
</tr>
<tr>
<td>CG US Coast Guard</td>
<td>SG San Gabriel Fire</td>
</tr>
<tr>
<td>CI LA City Fire</td>
<td>SI Sierra Madre Fire</td>
</tr>
<tr>
<td>CM Compton Fire</td>
<td>SM Santa Monica Fire</td>
</tr>
<tr>
<td>CS LA County Sheriff</td>
<td>SP South Pasadena Fire</td>
</tr>
<tr>
<td>DF Downey Fire</td>
<td>SS Santa Fe Springs Fire</td>
</tr>
<tr>
<td>ES El Segundo Fire</td>
<td>TF Torrance Fire</td>
</tr>
<tr>
<td>FS U.S. Forest Service</td>
<td>UF Upland Fire</td>
</tr>
<tr>
<td>GL Glendale Fire</td>
<td>VE Ventura County Fire</td>
</tr>
<tr>
<td>LB Long Beach Fire</td>
<td>VF Vernon Fire</td>
</tr>
<tr>
<td>LH La Habra Heights Fire</td>
<td>WC West Covina Fire</td>
</tr>
<tr>
<td><strong>PRIVATE PROVIDERS</strong></td>
<td></td>
</tr>
<tr>
<td>AR American Medical Response</td>
<td>WM West Med/McCormick Ambulance Service</td>
</tr>
<tr>
<td>CA CARE Ambulance</td>
<td></td>
</tr>
</tbody>
</table>

Additional Information
- **Required** field for all notification calls
- Refers to the public EMS provider providing notification or the transporting provider for calls downgraded from ALS to BLS
- Notification of arrival of IFTs or non-9-1-1 calls from private providers should not be entered

Uses
- System evaluation and monitoring

Data Source Hierarchy
- Notification Form
- Notification Log
- Audio Records
PROVIDER UNIT

Definition
Alphanumeric apparatus code consisting of type of vehicle + numeric vehicle identifier for the paramedic unit establishing base contact or providing notification.

Field Values
- AB: Private Ambulance
- AT: Assessment Truck
- AE: Assessment Engine
- BK: Bike
- BT: Boat
- CT: Cart
- HE: Helicopter
- PE: Paramedic Engine
- PT: Paramedic Truck
- SQ: Squad
- RA: Rescue

Additional Information
- **Required** field for all notification calls
- This is a free-text field – the values above reflect those commonly used by EMS providers

Uses
- System evaluation and monitoring

Data Hierarchy
- Notification Form
- Notification Log
- Audio Records
AGE

Definition
Numeric value for the age (actual or best approximation) of the patient

Field Values
• Enter the numeric age value

Additional Information
• Required field for all notification calls
• Must also indicate unit of age

Uses
• Allows for data sorting and tracking by age
• Assists with patient identification
• Epidemiological statistics

Data Source Hierarchy
• Notification Form
• Notification Log
• Audio Records
AGE UNITS

Definition
Checkboxes indicating units of measurement used to report the age of the patient

Field Values
- **Yrs:** Years – used for patients 2 years old or older
- **YE:** Years Estimated
- **Mos:** Months – used for patients 1 month to 23 months old
- **ME:** Months Estimated
- **Wks:** Weeks – used for patients whose age is reported in weeks instead of months
- **WE:** Weeks Estimated
- **Days:** Days – used for patients 1 to 29 days old
- **DE:** Days Estimated
- **Hrs:** Hours – used for patients who are newborn and up to 23 hours old
- **HE:** Hours Estimated

Additional Information
- **Required** field for all notification calls

Uses
- Assists with patient identification
- Epidemiological statistics
- System evaluation and monitoring

Data Source Hierarchy
- Notification Form
- Notification Log
- Audio Records
SEX

Definition
Checkbox indicating the gender of the patient

Field Values
- **M**: Male
- **F**: Female
- **N**: Nonbinary

Additional Information
- **Required** field for all notification calls
- Patients who are undergoing or have undergone a hormonal and/or surgical sex reassignment should be coded using their stated preference
- Patients unable to state their preference should be coded per paramedic observation/judgment
- Nonbinary is a gender option within the State of California for individuals whose gender identity is not exclusively male or female

Uses
- Assists with patient identification
- Epidemiological statistics
- System evaluation and monitoring

Data Source Hierarchy
- Notification Form
- Notification Log
- Audio Records
PROVIDER IMPRESSION

Definition
Four-letter code(s) representing the provider’s impression of the patient’s presentation

Field Values

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABOP</td>
<td>Abdominal Pain/Problems</td>
</tr>
<tr>
<td>AGDE</td>
<td>Agitated Delirium</td>
</tr>
<tr>
<td>CHOK</td>
<td>Airway Obstruction/Choking</td>
</tr>
<tr>
<td>ETOH</td>
<td>Alcohol Intoxication</td>
</tr>
<tr>
<td>ALRX</td>
<td>Allergic Reaction</td>
</tr>
<tr>
<td>ALOC</td>
<td>ALOC – Not Hypoglycemia or Seizure</td>
</tr>
<tr>
<td>ANPH</td>
<td>Anaphylaxis</td>
</tr>
<tr>
<td>PSYC</td>
<td>Behavioral/Psychiatric Crisis</td>
</tr>
<tr>
<td>BPNT</td>
<td>Body Pain – Non-Traumatic</td>
</tr>
<tr>
<td>BRUE</td>
<td>BRUE</td>
</tr>
<tr>
<td>BURN</td>
<td>Burns</td>
</tr>
<tr>
<td>COMO</td>
<td>Carbon Monoxide</td>
</tr>
<tr>
<td>CANT</td>
<td>Cardiac Arrest– Non-Traumatic</td>
</tr>
<tr>
<td>DYSR</td>
<td>Cardiac Dysrhythm</td>
</tr>
<tr>
<td>CPNC</td>
<td>Chest Pain – Not Cardiac</td>
</tr>
<tr>
<td>CPMI</td>
<td>Chest Pain – STEMI</td>
</tr>
<tr>
<td>CPSC</td>
<td>Chest Pain – Suspected Cardiac</td>
</tr>
<tr>
<td>BRTH</td>
<td>Childbirth (Mother)</td>
</tr>
<tr>
<td>COFL</td>
<td>Cold/Flu Symptoms</td>
</tr>
<tr>
<td>DRHA</td>
<td>Diarrhea</td>
</tr>
<tr>
<td>DIZZ</td>
<td>Dizziness/Vertigo</td>
</tr>
<tr>
<td>DEAD</td>
<td>DOA – Obvious Death</td>
</tr>
<tr>
<td>DYRX</td>
<td>Dystonic Reaction</td>
</tr>
<tr>
<td>ELCT</td>
<td>Electrocution</td>
</tr>
<tr>
<td>ENTG</td>
<td>ENT/Dental Emergencies</td>
</tr>
<tr>
<td>NOBL</td>
<td>Epistaxis</td>
</tr>
<tr>
<td>EXNT</td>
<td>Extremity Pain/Swelling – Non-Traumatic</td>
</tr>
<tr>
<td>EYEP</td>
<td>Eye Problem – Unspecified</td>
</tr>
<tr>
<td>FEVR</td>
<td>Fever</td>
</tr>
<tr>
<td>GUDO</td>
<td>Genitourinary Disorder – Unspecified</td>
</tr>
<tr>
<td>DCON</td>
<td>HazMat Exposure</td>
</tr>
<tr>
<td>HPNT</td>
<td>Headache – Non-Traumatic</td>
</tr>
<tr>
<td>HYPR</td>
<td>Hyperglycemia</td>
</tr>
<tr>
<td>HYTN</td>
<td>Hypertension</td>
</tr>
<tr>
<td>HEAT</td>
<td>Hyperthermia</td>
</tr>
<tr>
<td>HYPO</td>
<td>Hypoglycemia</td>
</tr>
<tr>
<td>HOTN</td>
<td>Hypotension</td>
</tr>
<tr>
<td>INHL</td>
<td>Inhalation Injury</td>
</tr>
<tr>
<td>LOGI</td>
<td>Lower GI Bleeding</td>
</tr>
<tr>
<td>FAIL</td>
<td>Medical Device Malfunction – Fail</td>
</tr>
<tr>
<td>NAVM</td>
<td>Nausea/Vomiting</td>
</tr>
<tr>
<td>BABY</td>
<td>Newborn</td>
</tr>
<tr>
<td>NOMC</td>
<td>No Medical Complaint</td>
</tr>
<tr>
<td>ODPO</td>
<td>Overdose/Poisoning/Ingestion</td>
</tr>
<tr>
<td>PALP</td>
<td>Palpitations</td>
</tr>
<tr>
<td>PREG</td>
<td>Pregnancy Complications</td>
</tr>
<tr>
<td>LABR</td>
<td>Pregnancy/Labor</td>
</tr>
<tr>
<td>RARF</td>
<td>Respiratory Arrest/Failure</td>
</tr>
<tr>
<td>SOBB</td>
<td>Resp. Distress/Bronchospasm</td>
</tr>
<tr>
<td>RDOT</td>
<td>Resp. Distress/Other</td>
</tr>
<tr>
<td>CHFF</td>
<td>Resp. Distress/Pulmonary Edema/CHF</td>
</tr>
<tr>
<td>SEAC</td>
<td>Seizure – Active</td>
</tr>
<tr>
<td>SEPI</td>
<td>Seizure – Postictal</td>
</tr>
<tr>
<td>SEPS</td>
<td>Sepsis</td>
</tr>
<tr>
<td>SMOK</td>
<td>Smoke Inhalation</td>
</tr>
<tr>
<td>STNG</td>
<td>Stings/Venomous Bites</td>
</tr>
<tr>
<td>STRK</td>
<td>Stroke/CVA/TIA</td>
</tr>
<tr>
<td>DRWN</td>
<td>Submersion/Drowning</td>
</tr>
<tr>
<td>SYMC</td>
<td>Syncope/Near Syncope</td>
</tr>
<tr>
<td>CABT</td>
<td>Traumatic Arrest – Blunt</td>
</tr>
<tr>
<td>CAPT</td>
<td>Traumatic Arrest – Penetrating</td>
</tr>
<tr>
<td>TRMA</td>
<td>Traumatic Injury</td>
</tr>
<tr>
<td>UPGI</td>
<td>Upper GI Bleeding</td>
</tr>
<tr>
<td>VABL</td>
<td>Vaginal Bleeding</td>
</tr>
<tr>
<td>WEAK</td>
<td>Weakness – General</td>
</tr>
</tbody>
</table>

Additional Information
- **Required** field for all notification calls
- First copy of Provider Impression cannot be a null value
- Do not enter more than one copy of the same Provider Impression code

Uses
- System evaluation and monitoring
- Epidemiological statistics

Data Source Hierarchy
- Notification Form
- Notification Log
- Audio Records
HOSP DISPO

Definition
Checkbox indicating the emergency department disposition of patients transported to the base hospital as the receiving facility

Field Values
- **Discharged**: Patient was discharged home from the emergency department
- **Ward**: Patient was admitted to a medical/surgical ward
- **Stepdown**: Patient was admitted to a Direct Observation Unit (DOU), Stepdown Unit, or Telemetry Unit
- **ICU**: Patient was admitted to an Intensive Care Unit or Cardiac Care Unit
- **Observation**: Observation unit (provides < 24 hour stays)
- **OR**: Patient was transferred directly from the emergency department to the operating room
- **Cath Lab**: Patient was transferred directly from the emergency department to the Cardiac Catheterization Lab
- **Interventional Radiology**: Patient was transferred directly from the emergency department to Interventional Radiology for embolization, angiography, etc.
- **Expired in ED**: Patient died in the emergency department
- **OB**: Patient was admitted to an obstetrics department
- **Transferred to**: Patient was transferred directly from the emergency department to another healthcare facility – document the name of the facility or the three-letter hospital code in the space provided
- **Other**: Patient disposition other than those listed above – document disposition on the line provided
- **ED Diagnosis**: Emergency department diagnosis as documented by a physician – is entered into TEMIS as an ICD-10 code

Additional Information
- **Required** field for all patients for whom the base hospital notified is also the receiving facility
- May be completed later by personnel other than the MICN/MD initially notified

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Notification Form
- Notification Log
- ED Records
- Other Hospital Records
DISPO COMM.

Definition
Space provided for documentation of any additional information related to the patient’s disposition from the ED

Field Values
• Free text

Uses
• Additional documentation, if needed

Data Source Hierarchy
• Notification Form
• Notification Log
• ED Records
• Other Hospital Records
DIAGNOSIS

Definition
Emergency department diagnosis as documented by a physician

Field Values
- ICD-10 codes

Additional Information
- **Required** field for all patients for whom the base hospital notified is also the receiving facility
- May be completed later by personnel other than the MICN/MD initially notified

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Notification Form
- Notification Log
- ED Records
- Other Hospital Records
BASE CONTACTS
GEN INFO
LOG #

Definition
Number assigned by the hospital to each base contact that coincides with its numbered entry on a base contact call log

Additional Information
- **Required** field for all base hospital contacts
- Format is unique to each individual hospital

Uses
- Unique patient identifier
- Assists in locating the coinciding audio file

Data Source Hierarchy
- Base Hospital Log
- Base Hospital Form
NOTIFICATION ONLY?

Definition
Field indicating whether record being entered into TEMIS was a notification call

Field Values
- Y: Yes
- N: No

Additional Information
- Field is auto-filled with “N” and should remain as “N” for all base contacts entered into TEMIS

Uses
- System evaluation and monitoring

Data Source Hierarchy
- Audio Records
MCI PATIENT?

Definition
Field indicating whether the incident involved three or more patients

Field Values
• Y: Yes
• N: No

Additional Information
• Field is auto filled with “N” unless changed by user to “Y”

Uses
• System evaluation and monitoring

Data Source Hierarchy
• Base Hospital Form
• Audio Records
SEQUENCE NUMBER

Definition
Unique, alphanumeric EMS record number provided by the paramedic, and found pre-printed at the top right corner of EMS report form hard copies. Electronically assigned to ePCRs from approved providers.

Additional Information
- **Required** field for all base hospital contacts: data entry cannot begin without this number.
- Consists of two letters and six digits on pre-printed EMS Report Forms; or two letters, ten digits if obtained from an approved ePCR provider. Neither format should contain spaces.
- If sequence number is missing or incorrectly documented, every effort must be taken by the base hospital to obtain it – either by reviewing the audio recording, or by contacting the appropriate provider agency directly. Only after all efforts to obtain the actual sequence number have been exhausted may a request be made of the EMS Agency for assistance, or as a last resort, a ‘dummy’ sequence number, in a timely fashion.
- A fictitious sequence number should not be generated for any reason.

Uses
- Unique patient identifier
- Essential link between other EMS Agency databases

Data Source Hierarchy
- Base Hospital Form
- Base Hospital Log
- Audio Records
- EMS Report Form
- Fire Station Logs
- EMS Agency
Definition
Checkbox indicating that a Base Hospital Form supplemental page was used

Uses
- Use when space is needed for additional Drugs, ECGs, Treatments, and/or Comments

Data Source Hierarchy
- Base Hospital Form Page 2
- Base Hospital Form
DATE

Definition
Date of base hospital contact

Field Values
- Collected as MMDDYYYY

Additional Information
- **Required** field for all base hospital contacts
- Excluding midnight crossover from New Year’s Eve to New Year’s Day, the last two digits of the date must match the first two numeric digits in a 12-digit sequence number

Uses
- Establishes care intervals and incident timelines

Data Source Hierarchy
- Base Hospital Form
- Base Hospital Log
TIME

Definition
Time of day that base hospital contact was initiated

Field Values
- Collected as HHMM
- Use 24-hour clock

Additional Information
- **Required** field for all base hospital contacts

Uses
- Establishes care intervals and incident timelines

Data Source Hierarchy
- Base Hospital Form
- Base Hospital Log
**LOCATION**

**Definition**
Two-letter code indicating where the incident occurred

**Field Values**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AI</td>
<td>Airport/Transport Center</td>
<td>OF</td>
<td>Office</td>
</tr>
<tr>
<td>AM</td>
<td>Ambulance</td>
<td>PA</td>
<td>Park</td>
</tr>
<tr>
<td>BE</td>
<td>Beach/Ocean/Lake/River</td>
<td>PL</td>
<td>Parking Lot</td>
</tr>
<tr>
<td>CL</td>
<td>Cliff/Canyon</td>
<td>PO</td>
<td>Pool</td>
</tr>
<tr>
<td>CO</td>
<td>Commercial Establishment</td>
<td>PV</td>
<td>Public Venue/Event</td>
</tr>
<tr>
<td>DC</td>
<td>Dialysis Center</td>
<td>RA</td>
<td>Recreation Area</td>
</tr>
<tr>
<td>DO</td>
<td>Healthcare Provider’s Office/Clinic</td>
<td>RE</td>
<td>Restaurant</td>
</tr>
<tr>
<td>FA</td>
<td>Farm/Ranch</td>
<td>RI</td>
<td>Residential Institution</td>
</tr>
<tr>
<td>FR</td>
<td>Freeway</td>
<td>RL</td>
<td>Religious Building</td>
</tr>
<tr>
<td>FS</td>
<td>Fire Station</td>
<td>RS</td>
<td>Retail Store</td>
</tr>
<tr>
<td>GY</td>
<td>Health Club/Gym</td>
<td>RT</td>
<td>Railroad Track</td>
</tr>
<tr>
<td>HO</td>
<td>Home</td>
<td>SC</td>
<td>School/College/University</td>
</tr>
<tr>
<td>IN</td>
<td>Industrial/Construction Area</td>
<td>ST</td>
<td>Street/Highway</td>
</tr>
<tr>
<td>JA</td>
<td>Jail</td>
<td>UC</td>
<td>Urgent Care</td>
</tr>
<tr>
<td>MB</td>
<td>Military Base</td>
<td>WI</td>
<td>Wilderness Area</td>
</tr>
<tr>
<td>MC</td>
<td>Hospital/Medical Center</td>
<td>OT</td>
<td>Other</td>
</tr>
<tr>
<td>NH</td>
<td>Nursing Home</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Additional Information**
- **Required** field for all base hospital contacts
- Location codes are listed on the back of pages 1 and 4 of the Base Hospital Form
- Additional details can be written on the adjacent line: e.g., the name of the facility or business, or any other useful information

**Uses**
- Allows for data sorting and tracking by incident location
- Epidemiological statistics

**Data Source Hierarchy**
- Base Hospital Form
- Audio Records
PROVIDER CODE

Definition
Two-letter code for the EMS provider primarily responsible for the patient’s prehospital care

Field Values

<table>
<thead>
<tr>
<th>PUBLIC PROVIDERS</th>
<th>PRIVATE PROVIDERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>AF  Arcadia Fire</td>
<td>AA  American Professional Ambulance</td>
</tr>
<tr>
<td>AH  Alhambra Fire</td>
<td>AB  Ambulife Ambulance, Inc.</td>
</tr>
<tr>
<td>AV  Avalon Fire</td>
<td>AN  Antelope Ambulance Service</td>
</tr>
<tr>
<td>BA  Burbank Airport Fire</td>
<td>AR  American Medical Response</td>
</tr>
<tr>
<td>BF  Burbank Fire</td>
<td>AT  All Town Ambulance, LLC</td>
</tr>
<tr>
<td>BH  Beverly Hills Fire</td>
<td>AU  AmbuServe Ambulance</td>
</tr>
<tr>
<td>CB  LA County Beaches</td>
<td>AW  AMWest Ambulance</td>
</tr>
<tr>
<td>CC  Culver City Fire</td>
<td>AZ  Ambulnz Health, Inc.</td>
</tr>
<tr>
<td>CF  LA County Fire</td>
<td>CA  CARE Ambulance</td>
</tr>
<tr>
<td>CG  US Coast Guard</td>
<td>CL  CAL-MED Ambulance</td>
</tr>
<tr>
<td>CI  LA City Fire</td>
<td>EA  Emergency Ambulance</td>
</tr>
<tr>
<td>CM  Compton Fire</td>
<td>EX  Explorer 1 Ambulance &amp; Medical</td>
</tr>
<tr>
<td>CS  LA County Sheriff</td>
<td>FC  First Care Ambulance</td>
</tr>
<tr>
<td>DF  Downey Fire</td>
<td>FM  Firstmed Ambulance Services, Inc.</td>
</tr>
<tr>
<td>ES  El Segundo Fire</td>
<td>GU  Guardian Ambulance Service</td>
</tr>
<tr>
<td>FS  U.S. Forest Service</td>
<td>LE  Lifeline Ambulance</td>
</tr>
<tr>
<td>GL  Glendale Fire</td>
<td>LT  Liberty Ambulance</td>
</tr>
<tr>
<td>LB  Long Beach Fire</td>
<td></td>
</tr>
</tbody>
</table>
Additional Information
- **Required** field for all base hospital contacts
- Refers to the EMS provider establishing base contact

Uses
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Base Hospital Log
- Audio Records
PROVIDER UNIT

Definition
Alphanumeric apparatus code consisting of type of vehicle + numeric vehicle identifier for the paramedic unit establishing base contact

Field Values
- AB: Private Ambulance
- AT: Assessment Truck
- AE: Assessment Engine
- BK: Bike
- BT: Boat
- CT: Cart
- HE: Helicopter
- PE: Paramedic Engine
- PT: Paramedic Truck
- SQ: Squad
- RA: Rescue

Additional Information
- **Required** field for all base hospital contacts
- This is a free-text field – the values above reflect those commonly used by EMS providers

Uses
- System evaluation and monitoring

Data Hierarchy
- Base Hospital Form
- Base Hospital Log
- Audio Records
PT. # ___ OF ___

Definition
Number identifying the patient amongst the total number of patients involved in an incident

Additional Information
- If there is only one patient write “Pt.# 1 of 1”
- If there are two patients, and the patient is identified by the paramedics as the second patient, write “Pt.# 2 of 2”

Uses
- Assists with patient identification and tracking
- Identifies multiple-patient incidents
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Base Hospital Log
- Audio Records
**AGE**

**Definition**
Numeric value for the age (actual or best approximation) of the patient

**Field Values**
- Enter the numeric age value

**Additional Information**
- **Required** field for all base hospital contacts
- Must also indicate unit of age
- If the age is estimated, mark the “Est.” checkbox on the Base Hospital Form

**Uses**
- Allows for data sorting and tracking by age
- Assists with patient identification
- Epidemiological statistics

**Data Source Hierarchy**
- Base Hospital Form
- Base Hospital Log
- Audio Records
AGE UNITS

Definition
Checkboxes indicating units of measurement used to report the age of the patient

Field Values
- **Yrs:** Years – used for patients 2 years old or older
- **YE:** Years Estimated
- **Mos:** Months – used for patients 1 month to 23 months old
- **ME:** Months Estimated
- **Wks:** Weeks – used for patients whose age is reported in weeks instead of months
- **WE:** Weeks Estimated
- **Days:** Days – used for patients 1 to 29 days old
- **DE:** Days Estimated
- **Hrs:** Hours – used for patients who are newborn and up to 23 hours old
- **HE:** Hours Estimated

Additional Information
- **Required** field for all base hospital contacts
- If the unit of age is estimated, mark the “Est.” checkbox on the Base Hospital Form

Uses
- Assists with patient identification
- Epidemiological statistics
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Base Hospital Log
- Audio Records
SEX

Definition
Checkbox indicating the gender of the patient

Field Values
- M: Male
- F: Female
- N: Nonbinary

Additional Information
- **Required** field for all base hospital contacts
- Patients who are undergoing or have undergone a hormonal and/or surgical sex reassignment should be coded using their stated preference
- Patients unable to state their preference should be coded per paramedic observation/judgment
- Nonbinary is a gender option within the State of California for individuals whose gender identity is not exclusively male or female

Uses
- Assists with patient identification
- Epidemiological statistics
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Base Hospital Log
- Audio Records
WEIGHT

Definition
Numeric value of the weight of the patient

Field Values
- Up to three-digit numeric field

Additional Information
- **Required** field for all pediatric base contacts and all base hospital contacts with adult patients for whom medications are ordered
- Must also indicate a unit of weight
- For pediatric patients, document the measured weight in kilograms obtained from the length-based pediatric resuscitation tape, if applicable
- If the pediatric patient is taller than the length-based pediatric resuscitation tape, mark the “Too Tall” checkbox, and obtain weight in estimated kilograms

Uses
- Assists with determination of appropriate treatment
- Epidemiological statistics

Data Source Hierarchy
- Base Hospital Form
- Audio Records
WEIGHT UNITS

Definition
Checkbox indicating unit of measurement used to report patient’s weight

Field Values
- Kg: Kilograms
- Lbs: Pounds

Additional Information
- **Required** field for all pediatric base contacts and for all base hospital contacts with adult patients for whom medications are ordered
- For pediatric patients, document the measured weight in kilograms obtained from the length-based pediatric resuscitation tape, if applicable
- If the pediatric patient is taller than the length-based pediatric resuscitation tape, mark the “Too Tall” checkbox, and obtain weight in estimated kilograms

Uses
- Assists with determination of appropriate treatment
- Epidemiological statistics

Data Source Hierarchy
- Base Hospital Form
- Audio Records
PEDS WEIGHT COLOR CODE

Definition
Color that corresponds with the length of an infant or child as measured on a length-based pediatric resuscitation tape

Field Values
- Grey: 3, 4, or 5 kg (newborn infants)
- PInk: 6-7 kg (~3-6 mos)
- Red: 8-9 kg (~7-10 mos)
- PUrple: 10-11 kg (~12-18 mos)
- Yellow: 12-14 kg (~19-35 mos)
- White: 15-18 kg (~3-4 yrs)
- Blue: 19-22 kg (~5-6 yrs)
- Orange: 24-28 kg (~7-9 yrs)
- GrEen: 30-36 kg, or about 80 lbs (~10-12 yrs)
- Too Tall: patient is longer than tape

Additional Information
- Required field for all pediatric base contacts
- Document the measured weight in kilograms obtained from the length-based pediatric resuscitation tape, if applicable
- If the pediatric patient is taller than the length-based pediatric resuscitation tape, mark the “Too Tall” checkbox, and obtain weight in estimated kilograms

Uses
- Assists with determination of appropriate treatment
- Epidemiological statistics
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
HOSPITAL CODE

Definition
Three-letter code for the base hospital contacted

Field Values

<table>
<thead>
<tr>
<th>Hospital Code</th>
<th>Hospital Name</th>
<th>Hospital Code</th>
<th>Hospital Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMH</td>
<td>Methodist Hospital of Southern California</td>
<td>NRH</td>
<td>Dignity Health - Northridge Hospital Medical Center</td>
</tr>
<tr>
<td>AVH</td>
<td>Antelope Valley Hospital</td>
<td>PVC</td>
<td>Pomona Valley Hospital Medical Center</td>
</tr>
<tr>
<td>CAL</td>
<td>Dignity Health - California Hospital Medical Center</td>
<td>PIH</td>
<td>PIH Health Hospital - Whittier</td>
</tr>
<tr>
<td>CSM</td>
<td>Cedars-Sinai Medical Center</td>
<td>QVH</td>
<td>Emanate Health Queen of the Valley Hospital</td>
</tr>
<tr>
<td>GWT</td>
<td>Adventist Health - Glendale</td>
<td>SFM</td>
<td>St. Francis Medical Center</td>
</tr>
<tr>
<td>HCH</td>
<td>Providence Holy Cross Medical Center</td>
<td>SJS</td>
<td>Providence Saint Joseph Medical Center</td>
</tr>
<tr>
<td>HGH</td>
<td>LAC Harbor - UCLA Medical Center</td>
<td>SMM</td>
<td>Dignity Health - Saint Mary Medical Center</td>
</tr>
<tr>
<td>HMH</td>
<td>Huntington Hospital</td>
<td>TOR</td>
<td>Torrance Memorial Medical Center</td>
</tr>
<tr>
<td>HMN</td>
<td>Henry Mayo Newhall Hospital</td>
<td>UCL</td>
<td>Ronald Reagan UCLA Medical Center</td>
</tr>
<tr>
<td>LCM</td>
<td>Providence Little Co. of Mary Medical Center Torrance</td>
<td>USC</td>
<td>LAC+USC Medical Center</td>
</tr>
<tr>
<td>LBM</td>
<td>Long Beach Memorial Medical Center</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Additional Information
- **Required** field for all base hospital contacts
- Codes are also listed on the back of pages 1 and 4 of the Base Hospital Form

Uses
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Base Hospital Log
COMMUNICATION TYPE

Definition
Checkbox indicating the device used by the paramedic to establish base hospital contact

Field Values
- Radio: Radio
- Phone: Telephone/Cell Phone
- VMED28: formerly known as Hospital Emergency Administrative Radio (HEAR)

Additional Information
- **Required** field for all base hospital contacts

Uses
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
CALL TYPE

Definition
Checkboxes indicating the level of EMS encounter

Field Values
- **9-1-1 Call**: Paramedics establish base contact for online medical direction based upon a complete patient report (includes Against Medical Advice calls and calls downgraded from ALS to BLS)
- **9-1-1 RE-Triage**: Patient, meeting the 9-1-1 trauma re- triage criteria defined in Reference No. 506, is transferred from the ED of an acute care facility emergently via 9-1-1 to the ED of a designated trauma center
- **IFT (Interfacility Transfer)**: Patient is being transferred via ALS from one acute care facility to another

Additional Information
- **Required** field for all base hospital contacts

Uses
- System evaluation and monitoring
- Establishes system participants’ roles and responsibilities

Data Source Hierarchy
- Base Hospital Form
- Audio Records
ASSESSMENT
PROVIDER IMPRESSION

Definition
Four-letter code(s) representing the provider’s impression of the patient’s presentation

Field Values

<table>
<thead>
<tr>
<th>Provider Impression</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABOP</td>
<td>Abdominal Pain/Problems</td>
</tr>
<tr>
<td>AGDE</td>
<td>Agitated Delirium</td>
</tr>
<tr>
<td>CHOK</td>
<td>Airway Obstruction/Choking</td>
</tr>
<tr>
<td>ETOH</td>
<td>Alcohol Intoxication</td>
</tr>
<tr>
<td>ALRX</td>
<td>Allergic Reaction</td>
</tr>
<tr>
<td>ALOC</td>
<td>ALOC – Not Hypoglycemia or Seizure</td>
</tr>
<tr>
<td>ANPH</td>
<td>Anaphylaxis</td>
</tr>
<tr>
<td>PSYC</td>
<td>Behavioral/Psychiatric Crisis</td>
</tr>
<tr>
<td>BPNT</td>
<td>Body Pain – Non-Traumatic</td>
</tr>
<tr>
<td>BRUE</td>
<td>BRUE</td>
</tr>
<tr>
<td>BURN</td>
<td>Burns</td>
</tr>
<tr>
<td>COMO</td>
<td>Carbon Monoxide</td>
</tr>
<tr>
<td>CANT</td>
<td>Cardiac Arrest– Non-Traumatic</td>
</tr>
<tr>
<td>DYSR</td>
<td>Cardiac Dysrhythmia</td>
</tr>
<tr>
<td>CPNC</td>
<td>Chest Pain – Not Cardiac</td>
</tr>
<tr>
<td>CPMI</td>
<td>Chest Pain – STEMI</td>
</tr>
<tr>
<td>CPSC</td>
<td>Chest Pain – Suspected Cardiac</td>
</tr>
<tr>
<td>BRTH</td>
<td>Childbirth (Mother)</td>
</tr>
<tr>
<td>COFL</td>
<td>Cold/Flu Symptoms</td>
</tr>
<tr>
<td>DRHA</td>
<td>Diarrhea</td>
</tr>
<tr>
<td>DIZZ</td>
<td>Dizziness/Vertigo</td>
</tr>
<tr>
<td>DEAD</td>
<td>DOA – Obvious Death</td>
</tr>
<tr>
<td>DYRX</td>
<td>Dystonic Reaction</td>
</tr>
<tr>
<td>ELCT</td>
<td>Electrocution</td>
</tr>
<tr>
<td>ENTP</td>
<td>ENT/Dental Emergencies</td>
</tr>
<tr>
<td>NOBL</td>
<td>Epistaxis</td>
</tr>
<tr>
<td>EXNT</td>
<td>Extremity Pain/Swelling – Non-Traumatic</td>
</tr>
<tr>
<td>EYEP</td>
<td>Eye Problem – Unspecified</td>
</tr>
<tr>
<td>FEVR</td>
<td>Fever</td>
</tr>
<tr>
<td>GUDO</td>
<td>Genitourinary Disorder – Unspecified</td>
</tr>
<tr>
<td>DCON</td>
<td>HazMat Exposure</td>
</tr>
<tr>
<td>HPNT</td>
<td>Headache – Non-Traumatic</td>
</tr>
<tr>
<td>HYPR</td>
<td>Hyperglycemia</td>
</tr>
<tr>
<td>HYTN</td>
<td>Hypertension</td>
</tr>
<tr>
<td>HEAT</td>
<td>Hyperthermia</td>
</tr>
<tr>
<td>HYPO</td>
<td>Hypoglycemia</td>
</tr>
<tr>
<td>HOTN</td>
<td>Hypotension</td>
</tr>
<tr>
<td>INHL</td>
<td>Inhalation Injury</td>
</tr>
<tr>
<td>LOGI</td>
<td>Lower GI Bleeding</td>
</tr>
<tr>
<td>FAIL</td>
<td>Medical Device Malfunction – Fail</td>
</tr>
<tr>
<td>NAVM</td>
<td>Nausea/Vomiting</td>
</tr>
<tr>
<td>BABY</td>
<td>Newborn</td>
</tr>
<tr>
<td>NOMC</td>
<td>No Medical Complaint</td>
</tr>
<tr>
<td>ODPO</td>
<td>Overdose/Poisoning/Ingestion</td>
</tr>
<tr>
<td>PALP</td>
<td>Palpitations</td>
</tr>
<tr>
<td>PREG</td>
<td>Pregnancy Complications</td>
</tr>
<tr>
<td>LABR</td>
<td>Pregnancy/Labor</td>
</tr>
<tr>
<td>RARF</td>
<td>Respiratory Arrest/Failure</td>
</tr>
<tr>
<td>SOBB</td>
<td>Resp. Distress/Bronchospasm</td>
</tr>
<tr>
<td>RDOT</td>
<td>Resp. Distress/Other</td>
</tr>
<tr>
<td>CHFF</td>
<td>Resp. Distress/Pulmonary Edema/CHF</td>
</tr>
<tr>
<td>SEAC</td>
<td>Seizure – Active</td>
</tr>
<tr>
<td>SEPI</td>
<td>Seizure – Postictal</td>
</tr>
<tr>
<td>SEPS</td>
<td>Sepsis</td>
</tr>
<tr>
<td>STNG</td>
<td>Stings/Venomous Bites</td>
</tr>
<tr>
<td>STRK</td>
<td>Stroke/CVA/TIA</td>
</tr>
<tr>
<td>DRWN</td>
<td>Submersion/Drowning</td>
</tr>
<tr>
<td>SYNC</td>
<td>Syncope/Near Syncope</td>
</tr>
<tr>
<td>CABT</td>
<td>Traumatic Arrest – Blunt</td>
</tr>
<tr>
<td>CAPT</td>
<td>Traumatic Arrest – Penetrating</td>
</tr>
<tr>
<td>TRMA</td>
<td>Traumatic Injury</td>
</tr>
<tr>
<td>UPGI</td>
<td>Upper GI Bleeding</td>
</tr>
<tr>
<td>VABL</td>
<td>Vaginal Bleeding</td>
</tr>
<tr>
<td>WEAK</td>
<td>Weakness – General</td>
</tr>
</tbody>
</table>

Additional Information
- **Required** field for all base hospital contacts
- First copy of Provider Impression cannot be a null value
- Do not enter more than one copy of the same Provider Impression code
- Provider Impression codes are found on the back of pages 1 and 4 of the Base Hospital Form

Uses
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Base Hospital Log
- Audio Records
CHIEF COMPLAINT CODES

Definition
Two-letter code(s) representing the patient’s most significant medical or trauma complaints

Field Values – Trauma Codes

- **No Apparent Injury (NA):** No complaint, or signs or symptoms of injury following a traumatic event
- **Burns/Elec. Shock (BU):** Thermal or chemical burn, or electric shock
- **Critical Burn (CB):** Patients $\geq 15$ years of age with $2^{nd}$ (partial thickness) and $3^{rd}$ (full thickness) degree burns involving $\geq 20\%$ Total Body Surface Area (TBSA) OR patients $\leq 14$ years of age with $2^{nd}$ and $3^{rd}$ degree burns involving $10\%$ TBSA
- **SBP <90 (<70 if under 1y) (90):** Systolic blood pressure less than 90mmHg in a patient greater than one year of age (or systolic blood pressure less than 70mmHg in a patient less than one year of age) following a traumatic event
- **RR <10/>29 (<20 if <1y) (RR):** A sustained respiratory rate greater than 29 breaths/minute, or respiratory rate of less than 10 breaths/minute (or less than 20 breaths/minute in a patient less than one year of age), following a traumatic event
- **Susp. Pelvic FX (SX):** Suspected pelvic fracture, excluding isolated hip fractures from a ground level fall
- **Spinal Cord Injury (SC):** Suspected spinal cord injury, or presence of weakness/paralysis/paresthesia following a traumatic event
- **Inpatient Trauma (IT):** Interfacility transfer (IFT) of an admitted, injured patient from one facility to an inpatient bed at another facility, excluding ER to ER transfers
- **Uncontrolled Bleeding (UB):** Extremity bleeding requiring use of a tourniquet or hemostatic dressing
- **Trauma Arrest (BT or PT):** Cessation of cardiac output and effective circulation due to blunt or penetrating force
- **Head (BH or PH):** Injury to the head or skull in the area from above the eyebrows to behind the ears, due to blunt or penetrating force. This code can also be applied in association with facial injuries when it is likely that the brain is involved
- **GCS \leq 14 (14):** Blunt force head injury associated with a Glasgow Coma Scale score of less than or equal to 14
- **Face/Mouth (BF or PF):** Injury to the anterior aspect of the face, mouth, or skull, from and including the eyebrows, down to and including the angle of the jaw and the ears, due to blunt or penetrating force
- **Neck (BN or PN):** Injury or pain to the area between the angle of the jaw and clavicles (including probable cervical spine injuries) due to blunt or penetrating force
- **Back (BB or PB):** Injury to the area from the shoulders to the buttocks (but not including the buttocks) due to blunt or penetrating force
- **Chest (BC or PC):** Injury to the anterior chest in the area between the clavicle and the xiphoid process, bordered on either side by the posterior axillary line, due to blunt or penetrating force
- **Flail Chest (FC):** Blunt force injury to the chest wall resulting in an unstable chest wall, characterized by paradoxical chest wall movement with respirations
• Tension Pneum (BP or PP): Air enters the pleural space due to blunt or penetrating force, and creates pressure on chest organs. Signs and symptoms can include: SOB, tachypnea, decreased or absent lung sounds on one side, shock, neck vein distention, and/or tracheal deviation
• Abdomen (BA or PA): Injury to any of the abdominal quadrants, flanks, or pelvis due to blunt or penetrating force
• Diffuse Abd. Tender. (BD): Blunt force injury to the abdomen resulting in tenderness in two or more quadrants
• Genitals (BG or PG): Injury to the external reproductive structures due to blunt or penetrating force
• Buttocks (BK or PK): Injury to the buttocks due to blunt or penetrating force
• Extremities (BE or PE): Injury or pain to the shoulders, arms, hands, legs, or feet due to blunt or penetrating force
• EXtrem. above knee/elbow (PX): Penetrating force injury to an extremity, proximal to (above) the knee or elbow
• Fractures ≥ 2 long bones (BR): Blunt force injury resulting in apparent fracture of 2 or more proximal long bones (humerus, femur)
• Amputation above wrist/ankle (BI or PI): Amputation proximal to (above) the wrist or ankle due to blunt or penetrating force
• Neur/Vasc/Mangled (BV or PV): Injury to an extremity with neurological and/or vascular compromise, or that is crushed, degloved, or mangled due to blunt or penetrating force
• Minor Lacerations (BL or PL): Superficial or non-serious lacerations, abrasions, or contusions involving the skin or subcutaneous tissue, due to blunt or penetrating force

Field Values – Medical Codes
• Abd/Pelvic Pain (AP): Pain or discomfort in the abdomen or pelvic region not associated with trauma
• Agitated Delirium (AD): Acute onset of extreme agitation and combative or bizarre behavior that may be accompanied by paranoid delusions, hallucinations, aggression with unusual increase in human strength, and hyperthermia
• Allergic Reaction (AR): Acute onset of rash, hives, itching, redness of the skin, runny nose, facial and/or airway swelling, wheezing, shortness of breath, and/or abdominal pain in apparent reaction to ingestion or contact with a substance.
• Altered LOC (AL): Any state of arousal other than normal, such as confusion, lethargy, combativeness, coma, etc., not associated with trauma
• Apneic Episode (AE): Episode of cessation of respiration for a brief or prolonged period of time
• BEHavioral (EH): Abnormal behavior of apparent mental or emotional origin
• Bleeding Other Site (OS): Bleeding from a site not elsewhere listed that is not associated with trauma (e.g. dialysis shunt)
• Brief Resolved Unexplained Event (RU): An event occurring in an infant <1 year of age when the observer reports a sudden, brief, and now resolved episode of ≥1 of the following: cyanosis or pallor, absent, decreased, or irregular breathing, marked change in tone (hyper – or hypotonia), and altered level of responsiveness
• Cardiac Arrest (CA): Sudden cessation of cardiac output and effective circulation not associated with trauma
• Chest Pain (CP): Pain in the anterior chest occurring anywhere from the clavicles to the lower costal margins not associated with trauma
• CHoking/Airway Obstruction (CH): Acute onset of apnea, choking and/or difficulty breathing due to apparent partial or complete obstruction of the airway
• Cough/Congestion (CC): Cough and/or congestion in the chest, nasal passages, or throat
• Device (Medical) Complaint (DC): Any complaint associated with a patient’s existing medical device (e.g. G-tube, AICD, ventilator, etc.)
• DIizzy (DI): The patient complains of sensation of spinning or feeling off-balance. If associated with complaint of weakness, code both complaints
• DOA (DO): Patient is determined to be dead upon arrival of EMS, as per the Prehospital Care Manual
• DYsrythmia (DY): Cardiac monitor indicates an abnormal cardiac rhythm (SVT, VT, etc.)
• FEver (FE): Patient exhibits or complains of an elevated body temperature
• Foreign Body (FB): Patient complains of a foreign body anywhere in the body
• GI Bleed (GI): Signs or symptoms of gastrointestinal bleeding such as vomiting blood, coffee-ground emesis, melena, rectal bleeding, etc.
• Head Pain (HP): Headache or any other type of head pain not associated with trauma
• HYpoglycemia (HY): Patient is symptomatic and has a measured blood glucose level that is below normal
• Inpatient Medical (IM): Interfacility transfer (IFT) of an admitted, ill (not injured) patient from one facility to an inpatient bed at another facility
• LAbor (LA): Patient is greater than 20 weeks pregnant, and experiencing signs or symptoms of labor such as uterine contractions, vaginal bleeding, spontaneous rupture of membranes, crowning, etc.
• Local Neuro Signs (LN): Weakness, numbness, or paralysis of a body part or region – including slurred speech, facial droop, and/or expressive aphasia
• Nausea/Vomiting (NV): Patient is vomiting, or complains of nausea and/or vomiting
• Near Drowning (ND): Submersion causing water inhalation, unconsciousness, or death not associated with trauma
• Neck/Back Pain (NB): Pain in any area from base of skull and the shoulders to the buttocks not associated with trauma
• NeWborn (NW): Newborn infant delivered out of the hospital setting
• No Medical Complaint (NC): No complaint, or signs or symptoms of illness in a patient not involved in a traumatic event
• NOsebleed (NO): Bleeding from the nose, not associated with trauma
• OBstetrics (OB): Any complaints, signs, or symptoms which may be related to a known pregnancy (e.g., bleeding, abdominal pain/cramping, high blood pressure, edema, convulsions, severe headaches)
• Other Pain (OP): Complaint of pain at a site not listed, and which is not associated with trauma (e.g. toothache, ear pain, etc.)
• OverDose (OD): Ingestion of or contact with a drug or other substance in quantities greater than recommended or generally practiced
• PalpitationS (PS): Sensation that the heartbeat is irregular or fast
• POisoning (PO): Ingestion of or contact with a toxic substance
• Respiratory Arrest (RA): Sudden cessation of breathing not associated with trauma
• **SEizure (SE):** Convulsions or involuntary body movements or gaze (not associated with trauma), or signs, symptoms, or history of recent seizure

• **Shortness of Breath (SB):** Sensation of not being able to catch one’s breath, and/or signs or symptoms of difficulty breathing such as gasping, wheezing, rapid respiratory rate, cyanosis, retractions, use of accessory muscles, etc.

• **SYncope (SY):** Transient loss of consciousness, including sensation of “near syncope” when other associated symptoms such as weakness/dizziness do not apply

• **VAginal Bleeding (VA):** Abnormal vaginal bleeding

• **WEak (WE):** Patient complains of feeling weak, or exhibits signs or symptoms of decreased strength and/or muscle tone

• **OTher (OT):** Signs or symptoms not listed above, that are not associated with trauma

**Additional Information**

- **Required** field for all base hospital contacts
- First copy of Chief Complaint cannot be a null value
- Do not enter more than one copy of the same chief complaint
- If the patient has multiple complaints, enter in order of significance
- Two-letter codes for trauma can be derived from the bolded, capitalized letters in the Trauma area of the Base Hospital Form
- Medical complaint codes are found on the back of pages 1 and 4 of the Base Hospital Form
- Medical complaints should not be documented with trauma complaints, unless it is suspected that a medical complaint preceded/caused the injury, or vice versa (e.g., chest pain/dizziness that caused an MVA, or seizure activity following a blow to the head.) Do not document a medical complaint such as “HP” (head pain) if the pain is due to a gunshot wound to the head – instead use only the trauma code of “PH.”
- All trauma chief complaint codes also require a mechanism of injury

**Uses**

- System evaluation and monitoring
- Epidemiological statistics

**Data Source Hierarchy**

- Base Hospital Form
- Base Hospital Log
- Audio Records
LEVEL OF DISTRESS

Definition
Checkboxes indicating paramedics’ impression of the level of discomfort or severity of illness of the patient, based on assessment of signs, symptoms, and complaints

Field Values
- **None**: The patient appears well and has no acute signs or symptoms related to the incident. Advanced life support techniques and transportation may not be necessary
- **Mild**: Indicates that the patient does not have a life-threatening problem. Advanced life support techniques and transportation may not be necessary
- **Moderate**: Patient may have a life-threatening problem, or the degree of patient discomfort is high. Advanced life support techniques, base hospital contact, and patient transportation are usually necessary
- **Severe**: Refers to a life-threatening condition. Advanced life support techniques, base hospital contact, and patient transportation are generally necessary

Additional Information
- **Required** field for all base hospital contacts

Uses
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
mLAPSS MET

Definition
Checkboxes indicating whether the patient met all Modified Los Angeles Prehospital Stroke Screen (mLAPSS) criteria

Field Values
- **Y**: Yes, patient met all mLAPSS criteria
- **N**: No, patient did not meet all mLAPSS criteria

Additional Information
- mLAPSS criteria include:
  - No history of seizures or epilepsy
  - Age ≥ 40
  - At baseline, patient is not wheelchair bound or bedridden
  - Blood glucose value between 60 and 400 mg/dL
  - Obvious asymmetry or unilateral weakness is observed in one or more of the following:
    - Facial Smile/Grimace
    - Grip
    - Arm Strength
- **Required** field for all base hospital contacts with a provider impression code of “STRK”, or a destination of Primary Stroke Center, “PSC”, or Comprehensive Stroke Center, “CSC”
- If mLAPSS performed, blood glucose value must also be documented
- Patients who meet mLAPSS criteria with LKWT < 24 hrs. should also have a LAMS performed and be transported, at a minimum, to the nearest available PSC
- Patients who do not meet mLAPSS criteria can still be transported to the nearest available PSC or CSC if the provider or base hospital still has a high suspicion of stroke or large vessel occlusion (LVO)

Uses
- Provides documentation of assessment and/or care
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Stroke Center Log
- Audio Records
LAST KNOWN WELL DATE

Definition
Date when the patient was last known to be well, symptom-free, or at baseline or usual state of health

Field Values
- Collected as MMDDYYYY

Additional Information
- **Required** field for all base hospital contacts with a “Y” value for “mLAPSS Met” or with a destination of “PSC” or “CSC” for suspected stroke
- If unknown, enter “Not Applicable” (F7)

Uses
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Stroke Center Log
- Audio Records
LAST KNOWN WELL TIME

Definition
Time of day when the patient was last known to be well, symptom-free, or at baseline or usual state of health

Field Values
- Collected as HHMM
- Use 24-hour clock

Additional Information
- **Required** field for all base hospital contacts with a “Y” value for “mLAPSS Met” or with a destination of “PSC” or “CSC” for suspected stroke
- If unknown, enter “Not Applicable” (F7)

Uses
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Stroke Center Log
- Audio Records
LAMS SCORE

Definition
Patient’s total score for the Los Angeles Motor Scale (LAMS)

Field Values
• Numeric value range from 0 to 5

Additional Information
• LAMS includes 3 components:
  o Facial Droop
    ▪ Absent=0
    ▪ Present=1
  o Arm Drift
    ▪ Absent=0
    ▪ Drifts Down=1
    ▪ Falls Rapidly=2
  o Grip Strength
    ▪ Normal=0
    ▪ Weak Grip=1
    ▪ No Grip=2

• Required field for all base hospital contacts with a “Y” value for “mLAPSS Met”
• Patients with a LAMS score of < 4 should be transported to the nearest available PSC
• Patients with a LAMS score of ≥ 4 should be transported to the nearest available CSC
• LAMS can still be performed on patients who do not meet mLAPSS criteria if the provider or base hospital has a high suspicion of stroke or LVO

Uses
• Provides documentation of assessment and/or care
• Assists with determination of appropriate treatment and transport
• System evaluation and monitoring

Data Source Hierarchy
• Base Hospital Form
• Stroke Center Log
• Audio Records
## PROTOCOL

### Definition

Four- or five-digit code of the Medical Treatment Protocol (MTP) utilized by the EMS provider

### Field Values

<table>
<thead>
<tr>
<th>Code</th>
<th>Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>1201</td>
<td>Assessment</td>
</tr>
<tr>
<td>1202</td>
<td>General Medical</td>
</tr>
<tr>
<td>1203</td>
<td>Diabetic Emergencies</td>
</tr>
<tr>
<td>1204</td>
<td>Fever/Sepsis</td>
</tr>
<tr>
<td>1205</td>
<td>GI/GU Emergencies</td>
</tr>
<tr>
<td>1206</td>
<td>Medical Device Malfunction</td>
</tr>
<tr>
<td>1207</td>
<td>Shock/Hypotension</td>
</tr>
<tr>
<td>1208</td>
<td>Agitated Delirium</td>
</tr>
<tr>
<td>1209</td>
<td>Behavioral/Psychiatric Crisis</td>
</tr>
<tr>
<td>1210</td>
<td>Cardiac Arrest</td>
</tr>
<tr>
<td>1211</td>
<td>Cardiac Chest Pain</td>
</tr>
<tr>
<td>1212</td>
<td>Cardiac Dysrhythmia-Bradyardia</td>
</tr>
<tr>
<td>1213</td>
<td>Cardiac Dysrhythmia-Tachycardia</td>
</tr>
<tr>
<td>1214</td>
<td>Pulmonary Edema/CHF</td>
</tr>
<tr>
<td>1215</td>
<td>Childbirth (Mother)</td>
</tr>
<tr>
<td>1216</td>
<td>Newborn/Neonatal Resuscitation</td>
</tr>
<tr>
<td>1217</td>
<td>Pregnancy Complication</td>
</tr>
<tr>
<td>1218</td>
<td>Pregnancy/Labor</td>
</tr>
<tr>
<td>1219</td>
<td>Allergy</td>
</tr>
<tr>
<td>1220</td>
<td>Burns</td>
</tr>
<tr>
<td>1221</td>
<td>Electrocution</td>
</tr>
<tr>
<td>1222</td>
<td>Hyperthermia (Environmental)</td>
</tr>
<tr>
<td>1223</td>
<td>Hypothermia/Cold Injury</td>
</tr>
<tr>
<td>1224</td>
<td>Stings/Venomous Bites</td>
</tr>
<tr>
<td>1225</td>
<td>Submersion</td>
</tr>
<tr>
<td>1226</td>
<td>ENT/Dental Emergencies</td>
</tr>
<tr>
<td>1228</td>
<td>Eye Problem</td>
</tr>
<tr>
<td>1229</td>
<td>ALOC</td>
</tr>
<tr>
<td>1230</td>
<td>Dizziness/Vertigo</td>
</tr>
<tr>
<td>1231</td>
<td>Seizure</td>
</tr>
<tr>
<td>1232</td>
<td>Stroke/CVA/TIA</td>
</tr>
<tr>
<td>1233</td>
<td>Syncope/Near Syncope</td>
</tr>
<tr>
<td>1234</td>
<td>Airway Obstruction</td>
</tr>
<tr>
<td>1235</td>
<td>BRUE</td>
</tr>
<tr>
<td>1236</td>
<td>Inhalation Injury</td>
</tr>
<tr>
<td>1237</td>
<td>Respiratory Distress</td>
</tr>
</tbody>
</table>
Toxicology

<table>
<thead>
<tr>
<th>Reference</th>
<th>Description</th>
<th>Protocol</th>
</tr>
</thead>
<tbody>
<tr>
<td>1238</td>
<td>Carbon Monoxide Exposure</td>
<td>1238-P</td>
</tr>
<tr>
<td>1239</td>
<td>Dystonic Reaction</td>
<td>1239-P</td>
</tr>
<tr>
<td>1240</td>
<td>HazMat</td>
<td>1240-P</td>
</tr>
<tr>
<td>1241</td>
<td>Overdose/Poisoning/Ingestion</td>
<td>1241-P</td>
</tr>
</tbody>
</table>

Trauma

<table>
<thead>
<tr>
<th>Reference</th>
<th>Description</th>
<th>Protocol</th>
</tr>
</thead>
<tbody>
<tr>
<td>1242</td>
<td>Crush Injury/Syndrome</td>
<td>1242-P</td>
</tr>
<tr>
<td>1243</td>
<td>Traumatic Arrest</td>
<td>1243-P</td>
</tr>
<tr>
<td>1244</td>
<td>Traumatic Injury</td>
<td>1244-P</td>
</tr>
</tbody>
</table>

Additional Information

- **Required** field for all base hospital contacts
- More than one protocol can be used
- Do not enter more than one copy of the same protocol number
- Protocol identified must correlate to the provider impression

Uses

- Allows for data sorting and tracking by protocol
- Assists with determination of appropriate treatment
- System evaluation and monitoring
- Epidemiological statistics

Data Source Hierarchy

- Base Hospital Form
- Audio Records
O/P,Q,R,S,T

Definition
Acronym used as a tool to assess and document the following symptom attributes:
- **O/P**: Onset/Provocation
- **Q**: Quality
- **R**: Region/Radiation/Relief
- **S**: Severity
- **T**: Time

Field Values
- Free text

Uses
- Prompts thorough assessment and documentation of patient’s symptoms
- Assists with determination of appropriate treatment and transport

Data Source Hierarchy
- Base Hospital Form
- Audio Records
MEDICAL HX

Definition
Space to indicate previous medical problem(s) experienced by the patient, if applicable

Field Values
- Free text

Uses
- Prompts thorough assessment and documentation of patient’s symptoms
- Assists with determination of appropriate treatment and transport

Data Source Hierarchy
- Base Hospital Form
- Audio Records
MEDICATIONS

Definition
Space to indicate medications currently being taken by the patient, if applicable

Field Values
- Free text

Additional Information
- Indicate patient compliance, if applicable
- Include nonprescription drugs and herbal supplements

Uses
- Assists with determination of appropriate treatment and transport

Data Source Hierarchy
- Base Hospital Form
- Audio Records
ALLERGIES

Definition
Checkbox and space to indicate patient history of adverse reactions or allergies to medications or other substances, if applicable

Field Values
- Free text, or
- NKA: No known allergies checkbox

Additional Information
- If the patient has no known allergies, mark the “NKA” box
- Allergies to non-medication items may be listed if they are related to the current problem or potential treatments (e.g., adhesive tape, or latex)

Uses
- Patient safety

Data Source Hierarchy
- Base Hospital Form
- Audio Records
Definition
Checkbox indicating presence of a valid DNR, Advance Healthcare Directive (AHCD), or Physician Order for Life Sustaining Treatment (POLST) form for the patient.

Field Values
- **Y**: Yes
- **N**: No
- **U**: Unknown

Additional Information
- EMS personnel need not validate authenticity of document provided – should provide base hospital with the type of document and its contents.

Uses
- Provides documentation of assessment and/or care.
- Assists with determination of appropriate treatment and transport.
- System evaluation and monitoring.

Data Source Hierarchy
- Base Hospital Form
- Audio Records
PRIOR TO BASE MEDS

Definition
Checkboxes and spaces indicating medications and dosages administered prior to base contact, if applicable

Field Values

<table>
<thead>
<tr>
<th>ADE</th>
<th>Adenosine</th>
<th>NAR</th>
<th>Narcan</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALB</td>
<td>Nebulized Albuterol</td>
<td>NTG</td>
<td>Nitroglycerin</td>
</tr>
<tr>
<td>ASA</td>
<td>Aspirin</td>
<td>OND</td>
<td>Ondansetron</td>
</tr>
<tr>
<td>EPI</td>
<td>Epinephrine</td>
<td>Morphine</td>
<td>Morphine Sulfate</td>
</tr>
<tr>
<td>FEN</td>
<td>Fentanyl</td>
<td>GLU/GLP</td>
<td>Glucagon/Glucose Paste</td>
</tr>
<tr>
<td>MID</td>
<td>Midazolam</td>
<td>D10</td>
<td>10% Dextrose</td>
</tr>
</tbody>
</table>

Uses
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
PRIOR TO BASE TXS

Definition
Checkboxes indicating treatments rendered prior to base contact, if applicable

Field Values

<table>
<thead>
<tr>
<th>BMV</th>
<th>Bag-Mask Ventilation</th>
<th>CAR</th>
<th>Cardioversion</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPAP</td>
<td>Continuous Positive Airway Pressure</td>
<td>TCP</td>
<td>Transcutaneous Pacing</td>
</tr>
<tr>
<td>ETT</td>
<td>Endotracheal Tube Intubation</td>
<td>AED- Analyzed</td>
<td>AED Analyzed Rhythm</td>
</tr>
<tr>
<td>King</td>
<td>King Airway</td>
<td>AED- Defibrillated</td>
<td>AED Defibrillated Patient</td>
</tr>
<tr>
<td>SMR</td>
<td>Spinal Motion Restriction</td>
<td>Needle THoracost.</td>
<td>Needle Thoracostomy</td>
</tr>
<tr>
<td>GLucometer</td>
<td>Glucometer Reading</td>
<td>Tourniquet (TK)</td>
<td>Tourniquet</td>
</tr>
<tr>
<td>DEFibrillated X</td>
<td>Defibrillation &amp; number of defibrillation attempts</td>
<td>OTher</td>
<td>Other Treatment Not Listed</td>
</tr>
</tbody>
</table>

Additional Information
- Checked Glucometer checkbox should be accompanied by the reading obtained
- Checked Defibrillated checkbox should be accompanied by the number of times defibrillation was performed

Uses
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
PHYSICAL
Definition
Checkboxes indicating the patient’s initial level of consciousness

Field Values
- Alert: Patient is awake and responsive to the environment
- O X 3: Patient is oriented to person, time, and place
- Disoriented: Patient is not oriented to person, time, and/or place
- Combative: Patient is physically resistant to interaction with on-scene personnel
- NoT Alert: Patient is awake, but is drowsy or lethargic – may include intoxicated patients
- NorMal for Patient: Patient’s behavior, although not typical of most patients, is reported by family, caregivers, etc., to be the same as it was before the incident (e.g., patients who suffer from mental illness, dementia, developmental delays, etc.). Can also be used for infants and children who are age appropriate
- No Response: Patient is unresponsive to verbal and painful stimuli

Additional Information
- **Required** field for all base hospital contacts
- Mark all that apply

Uses
- Provides documentation of assessment and/or care
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
IUP_ WKS

Definition
Checkbox and space indicating the number of weeks of intrauterine pregnancy, if applicable

Additional Information
- Patients may only be able to provide the number of months, not weeks, of their pregnancy – in this case, pregnancies reported of greater than 4½ months can be assumed to be greater than 20 weeks
- Patients injured while at least 20 weeks pregnant meet trauma triage special considerations for transport to a trauma center

Uses
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
SUSPECTED DRUGS/ETOH

Definition
Checkbox indicating that the situation, patient behavior, or statements made by the patient, family members or bystanders cause the paramedics to suspect that the patient’s presentation may be related to alcohol and/or drug use.

Uses
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
**EYE**

**Definition**
Checkboxes indicating the Glasgow Coma Scale numerical value that corresponds to the patient’s initial eye opening response to stimuli

**Field Values**
- 4: Spontaneous – opens eyes spontaneously, no stimuli required
- 3: To Verbal – opens eyes only when spoken to or asked
- 2: To Pain – opens eyes only in response to noxious stimuli such as sternal rub or nail bed pressure
- 1: None – patient does not open eyes in response to noxious stimuli

**Additional Information**
- **Required** field for all base hospital contacts
- GCS eye opening values are the same for adult and pediatric patients

**Uses**
- Element necessary to calculate the overall GCS score
- Provides documentation of assessment and/or care
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

**Data Source Hierarchy**
- Base Hospital Form
- Audio Records
VERBAL

Definition
Checkboxes indicating the Glasgow Coma Scale numerical value that corresponds to the patient’s initial verbal response to stimuli

Field Values – Adult and Verbal Pediatric Patients
- 5: Oriented x 3 – patient is oriented to person, time, and place
- 4: Confused – patient may respond to questions coherently, but is disoriented or confused
- 3: Inappropriate – random words or speech unrelated to questions or conversation
- 2: Incomprehensible – makes incoherent sounds or moans only
- 1: None – patient has no verbal response to noxious stimuli

Field Values – Infants and Toddlers
- 5: Smiles and tracks objects, speech appropriate for age
- 4: Cries but consolable, or confused
- 3: Inconsistently consolable, or random words
- 2: Moaning, incoherent sounds only
- 1: No verbal response to noxious stimuli

Additional Information
- **Required** field for all base hospital contacts

Uses
- Element necessary to calculate the overall GCS score
- Provides documentation of assessment and/or care
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
MOTOR

Definition
Checkboxes indicating the Glasgow Coma Scale numerical value that corresponds to the patient’s initial motor response to stimuli

Field Values
- **6**: Obedient – obeys verbal commands / spontaneous purposeful movement
- **5**: Purposeful – purposeful movement is made in response to noxious stimuli (e.g., attempts to push away or grab source of stimuli
- **4**: Withdrawal – withdraws body part from source of noxious stimuli
- **3**: Flexion – extremities move towards body core in response to noxious stimuli (decorticate posturing)
- **2**: Extension – extremities move away from body core in response to noxious stimuli (decerebrate posturing)
- **1**: None – patient has no motor response to noxious stimuli

Additional Information
- **Required** field for all base hospital contacts
- GCS motor values are the same for adult and pediatric patients

Uses
- Element necessary to calculate the overall GCS score
- Provides documentation of assessment and/or care
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
TOTAL GCS

Definition
Sum of the initial three numerical values documented for each element of the Glasgow Coma Scale.

Field Values
- One- or two-digit numeric value between 3 and 15

Additional Information
- Maximum total score is 15, which is considered normal. Minimum score possible is 3, which may indicate severe or fatal brain injury
  - 3 to 8 may indicate severe brain injury
  - 9 to 13 may indicate moderate brain injury
  - 14 or 15 may indicate mild or no brain injury
- Space is provided for documentation of a repeat GCS, if applicable

Uses
- Provides documentation of assessment and/or care
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
PUPILS

Definition
Checkboxes indicating findings from assessment of the patient’s initial pupillary response to light

Field Values
- **PERL**: Pupils are equal in size and react to light
- **Unequal**: Pupils are unequal in size
- **PINpoint**: Pupils are extremely constricted
- **Fixed/Dilated**: Pupils are dilated and do not react to light
- **Cataracts**: Cataracts in one or both eyes interfere with pupil exam
- **Sluggish**: Pupils react to light slower than normal

Uses
- Provides documentation of assessment and/or care
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
RESPIRATION

Definition
Checkboxes indicating findings from initial assessment of the patient’s respiratory system

Field Values
- **Clear**: No abnormal sounds are heard on auscultation
- **Normal rate/effort**: Breathing appears effortless and rate is within normal limits for patient
- **Tidal Volume**:
  - **N**: Normal depth of inspiration is observed
  - **+**: Increased depth of inspiration is observed
  - **-**: Decreased depth of inspiration is observed
- **Wheezees**: Coarse, whistling sound heard on auscultation, associated with inspiration and/or expiration
- **Rales**: Rattling or crackling noises heard on auscultation, associated with inspiration
- **RHonchi**: Coarse, rattling or snoring sound heard on auscultation, associated with inspiration and/or expiration
- **STRidor**: High-pitched, audible wheezing sound associated with inspiration and/or expiration
- **Labored**: Breathing appears to be difficult or requires extra effort
- **Unequal**: Chest rise or breath sounds diminished on one side
- **JVD**: Distended jugular veins are observed in the supine patient
- **Accessory Muscle Use**: Patient is using additional muscles to assist with difficulty breathing, such as those of the neck, shoulders, or abdomen
- **Apnea**: Patient is not breathing or stops breathing for periods of time
- **Snoring**: Prolonged snorting sound/soft palate vibration that is audible during inspiration
- **Capnography #**: The initial numerical CO2 measurement from the capnometer
- **Waveform**: Indicates whether a waveform is observed on the capnography tracing:
  - **Yes**
  - **No**

Uses
- Provides documentation of assessment and/or care
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- **Base Hospital Form**
- **Audio Records**
ADV AIRWAY

Definition
Checksums indicating initial assessment of findings after placement of an advanced airway, if applicable

Field Values
- BS after ETT/King: Mark appropriate box to indicate whether breath sounds are auscultated after placement of an endotracheal tube or King LTs-D
  - Yes
  - No
- ETCO2: Mark appropriate box to indicate presence or absence of CO2 detected after placement of an endotracheal tube or King LTs-D:
  - +: present
  - –: absent

Additional Information
- Required field for all base hospital contacts with advanced airway placement in the field

Uses
- Provides documentation of assessment and/or care
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
SKIN

Definition
Checkboxes indicating findings from assessment of the patient’s initial skin signs

Field Values
- **NML:** All aspects of skin assessment (color, temperature, moisture, and appearance) are normal
- **Pale:** Skin appears abnormally pale, ashen, or gray
- **Cool/Cold:** Skin feels cool or cold to touch
- **Diaphoretic:** Skin is sweaty or moist to touch
- **Cyanotic:** Skin or lips appear blue
- **Flushed:** Skin appears red
- **Hot:** Skin feels warmer than normal or hot to touch
- **Cap Refill NoRmal:** Capillary refill is less than or equal to 2 seconds
- **Cap Refill DElayed:** Capillary refill is greater than 2 seconds

Additional Information
- Capillary refill must be completed for all pediatric patients without a documented systolic blood pressure

Uses
- Provides documentation of assessment and/or care
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
GLUCOMETER

Definition
Numeric value of the patient’s blood glucose measurement, if applicable

Field Values
- Up to three-digit positive numeric value
- #1: The initial blood glucose level
- #2: The second blood glucose level, if applicable

Additional Information
- **Required** field for all base hospital contacts if mLAPSS is performed OR if Protocol 1232 is utilized
- If equipment used yields an alpha reading indicating blood sugar is “LOW,” enter the number “1”
- If equipment used yields an alpha reading indicating blood sugar is “HIGH,” enter the number “999”

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
GLUCOMETER ORDERED?

Definition
Checkboxes indicating whether a glucometer was ordered by the base hospital, if applicable

Field Values
- Y: Yes
- N: No

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
ECG
INITIAL RHYTHM

Definition
Two- or three-letter code indicating patient’s initial cardiac rhythm from the cardiac monitor

Field Values

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1HB</td>
<td>1st Degree Heart Block</td>
</tr>
<tr>
<td>2HB</td>
<td>2nd Degree Heart Block</td>
</tr>
<tr>
<td>3HB</td>
<td>3rd Degree Heart Block</td>
</tr>
<tr>
<td>AFI</td>
<td>Atrial Fibrillation</td>
</tr>
<tr>
<td>AFL</td>
<td>Atrial Flutter</td>
</tr>
<tr>
<td>AGO</td>
<td>Agonal Rhythm</td>
</tr>
<tr>
<td>ASY</td>
<td>Asystole</td>
</tr>
<tr>
<td>AVR</td>
<td>Accelerated Ventricular Rhythm</td>
</tr>
<tr>
<td>IV</td>
<td>Idioventricular Rhythm</td>
</tr>
<tr>
<td>JR</td>
<td>Junctional Rhythm</td>
</tr>
<tr>
<td>PAC</td>
<td>Premature Atrial Contraction</td>
</tr>
<tr>
<td>PAT</td>
<td>Paroxysmal Atrial Tachycardia</td>
</tr>
<tr>
<td>PEA</td>
<td>Pulseless Electrical Activity</td>
</tr>
<tr>
<td>PM</td>
<td>Pacemaker Rhythm</td>
</tr>
<tr>
<td>PST</td>
<td>Paroxysmal Supraventricular Tachycardia</td>
</tr>
<tr>
<td>PVC</td>
<td>Premature Ventricular Contraction</td>
</tr>
<tr>
<td>SA</td>
<td>Sinus Arrhythm</td>
</tr>
<tr>
<td>SB</td>
<td>Sinus Bradycardia</td>
</tr>
<tr>
<td>SR</td>
<td>Sinus Rhythm</td>
</tr>
<tr>
<td>ST</td>
<td>Sinus Tachycardia</td>
</tr>
<tr>
<td>SVT</td>
<td>Supraventricular Tachycardia</td>
</tr>
<tr>
<td>VF</td>
<td>Ventricular Fibrillation</td>
</tr>
<tr>
<td>VT</td>
<td>Ventricular Tachycardia</td>
</tr>
</tbody>
</table>

Additional Information
- **Required** field for all base hospital contacts where patients are reported to be placed on a cardiac monitor
- ECG codes are also found on the back of pages 1 and 4 of the Base Hospital Form
- Additional cardiac rhythm information can be documented in the Assessment section

Uses
- Provides documentation of assessment and/or care
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
12 LEAD ECG @

**Definition**
Time of day that a 12-lead ECG was performed, if applicable

**Field Values**
- Collected as HHMM
- Use 24-hour clock

**Additional Information**
- **Required** field for all base hospital contacts where either the EMS or software or interpretation of the 12-lead ECG indicates STEMI
- If an ECG indicating STEMI is obtained by a clinic, doctor’s office, or transferring hospital, enter the 12-lead time from the STEMI ECG in this field

**Uses**
- Provides documentation of assessment and/or care
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

**Data Source Hierarchy**
- Base Hospital Form
- 12-Lead ECG
- SRC Log
- Audio Records
EMS INTERPRETATION

Definition
Checkboxes indicating the EMS personnel's interpretation of the 12-lead ECG, if applicable

Field Values
- Normal: EMS personnel interpretation indicates ECG is normal
- ABnormal: EMS personnel interpretation indicates ECG is abnormal
- STEMI: EMS personnel interpretation indicates an ST-Elevation Myocardial Infarction, or manufacturer's equivalent

Additional Information
- **Required** field for all base hospital contacts where a 12-lead ECG is performed
- If EMS personnel interpretation indicates an ST-Elevation Myocardial Infarction the patient should be transported to the nearest available STEMI Receiving Center (SRC)
- If an ECG indicating STEMI is obtained by a clinic, doctor’s office, or transferring hospital, enter STEMI (two-letter code MI) in this field

Uses
- Provides documentation of assessment and/or care
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- 12-Lead ECG
- SRC Log
- Audio Records
SOFTWARE INTERPRETATION

Definition
Checkboxes indicating the software’s interpretation of the 12-lead ECG, if applicable

Field Values
- **Normal**: Electronic interpretation indicates ECG is normal
- **ABnormal**: Electronic interpretation indicates ECG is abnormal
- **STEMI**: Electronic interpretation indicates an ST-Elevation Myocardial Infarction

Additional Information
- **Required** field for all base hospital contacts where a 12-lead ECG is performed
- If electronic interpretation indicates an ST-Elevation Myocardial Infarction (or manufacturer’s equivalent) the patient should be transported to the nearest available SRC
- If an ECG indicating STEMI is obtained by a clinic, doctor’s office, or transferring hospital, enter STEMI (two-letter code MI) in this field

Uses
- Provides documentation of assessment and/or care
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- 12-Lead ECG
- SRC Log
- Audio Records
ARTIFACT?

Definition
Checkbox indicating whether artifact is observed on the 12-lead ECG tracing

Field Values
- Y: Yes
- N: No

Additional Information
- **Required** field for all base hospital contacts where either the EMS or software interpretation of the 12-lead ECG indicates STEMI
- If an ECG indicating STEMI is obtained by a clinic, doctor’s office, or transferring hospital, use this field to indicate whether artifact is present
- Electronic artifact interferes with accurate ECG interpretation, and may indicate need to repeat the ECG

Uses
- Provides documentation of assessment and/or care
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- 12-Lead ECG
- Audio Records
WAVY BASELINE?

Definition
Checkbox indicating whether the baseline of the 12-lead ECG tracing moves with respiration

Field Values
- **Y**: Yes
- **N**: No

Additional Information
- **Required** field for all base hospital contacts where either the EMS or software interpretation of the 12-lead ECG indicates STEMI
- If an ECG indicating STEMI is obtained by a clinic, doctor’s office, or transferring hospital, use this field to indicate whether a wavy baseline is present
- Wavy baseline can interfere with accurate ECG interpretation, and may indicate need to reposition leads and repeat the ECG

Uses
- Provides documentation of assessment and/or care
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- 12-Lead ECG
- Audio Records
PACED RHYTHM?

Definition
Checkbox indicating whether the 12-lead ECG or electronic interpretation indicates presence of a pacemaker-generated rhythm

Field Values
- Y: Yes
- N: No

Additional Information
- **Required** field for all base hospital contacts where either the EMS or software interpretation of the 12-lead ECG indicates STEMI
- If an ECG indicating STEMI is obtained by a clinic, doctor’s office, or transferring hospital, use this field to indicate whether a paced rhythm is present
- Pacemakers can interfere with accurate ECG interpretation and must be reported

Uses
- Provides documentation of assessment and/or care
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- 12-Lead ECG
- Audio Records
ARREST
WITNESSED BY

Definition
Checkbox indicating witnesses to a patient’s collapse due to cardiac arrest, if applicable

Field Values
- Citizen: Witnessed by a non-EMS person (e.g., law enforcement or nursing home personnel, bystanders, family, etc.)
- EMS: Witnessed by EMS personnel
- None: Not witnessed

Additional Information
- Required field for all base hospital contacts with a provider impression of “CANT” (cardiac arrest – non-traumatic)

Uses
- Provides documentation of assessment and/or care
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
CPR BY

Definition
Checkbox indicating by whom CPR was performed on a patient in cardiac arrest, if applicable

Field Values
- Citizen: CPR was initiated by a non-EMS person (e.g., law enforcement or nursing home personnel, bystanders, family, etc.)
- EMS: CPR was initiated by EMS upon arrival
- None: No CPR was initiated

Additional Information
- **Required** field for all base hospital contacts with a provider impression of “CANT”

Uses
- Provides documentation of assessment and/or care
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
ARREST TO CPR

Definition
Estimated time, in minutes, from the time of arrest to the time of initiation of CPR, if applicable

Field Values
• Collected as minutes

Additional Information
• Required field for all base hospital contacts with a witnessed, non-traumatic cardiac arrest/collapse
• If the arrest was unwitnessed, enter as “Not Applicable” (F7) in TEMIS
• If arrest was witnessed, but minutes from arrest to CPR is not provided, entered as “Not Documented” (F6) in TEMIS

Uses
• Assists with determination of appropriate treatment and transport
• System evaluation and monitoring

Data Source Hierarchy
• Base Hospital Form
• Audio Records
RTN OF PULSE (ROSC)?

Definition
Checkbox indicating whether return of spontaneous circulation (ROSC) occurred, which is defined as restoration of a spontaneous perfusing rhythm. Signs of ROSC include: palpable pulse, breathing (more than occasional gasp), a measurable blood pressure and/or a sudden rise in capnography to a normal to high reading, if applicable.

Field Values
- Y: Yes
- N: No

Additional Information
- **Required** field for all base contacts patients with a provider impression of “CANT”
- Document “Yes” even if the pulses are lost prior to arrival at the receiving facility
- Adult patients with non-traumatic cardiac arrest, with or without ROSC, that are transported by 9-1-1 should be transported to the nearest available SRC
- Patients in traumatic arrest should be transported in accordance with trauma destination policies

Uses
- Provides documentation of assessment and/or care
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
RTN OF PULSE (ROSC) @

Definition
Time of day when ROSC occurs, if applicable

Field Values
- Collected as HHMM
- Use 24-hour clock

Additional Information
- **Required** field for base hospital contacts with ROSC in the field
- Document the time of day ROSC occurs, even if the pulses are lost prior to arrival at the receiving facility
- If patient does not have ROSC, enter as “Not Applicable” (F7) in TEMIS

Uses
- Provides documentation of assessment and/or care
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
RESUS D/C @

Definition
Time of day when resuscitative measures were terminated or patient was pronounced dead by the base hospital, if applicable

Field Values
- Collected as HHMM
- Use 24-hour clock

Additional Information
- **Required** field for all base hospital contacts where resuscitative measures were discontinued in the field
- If the patient was transported, enter as “Not Applicable” (F7) in TEMIS

Uses
- Provides documentation of assessment and/or care
- Assists with determination of appropriate treatment and transport
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
RESUS D/C RHYTHM

Definition
Two- or three-letter code identifying the cardiac rhythm reported when resuscitative measures were terminated or patient was pronounced dead by the base hospital, if applicable

Field Values
<table>
<thead>
<tr>
<th>AGO</th>
<th>Agonal</th>
<th>PEA</th>
<th>Pulseless Electrical Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASY</td>
<td>Asystole</td>
<td>VF</td>
<td>Ventricular Fibrillation</td>
</tr>
<tr>
<td>IV</td>
<td>Idioventricular Rhythm</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Additional Information
- **Required** field for all base hospital contacts where resuscitative measures were discontinued in the field
- If the patient was transported, enter as “Not Applicable” (F7) in TEMIS
- PEA is not a defined rhythm, but rather a finding that may be present at time of pronunciation where electrical activity and/or rhythm seen on the cardiac monitor does not produce a palpable pulse or auscultatable heartbeat

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
TOTAL MIN. EMS CPR

Definition
Time in minutes from the initiation of CPR by EMS personnel, to the time when resuscitative measures were terminated or patient was pronounced dead by the base hospital, if applicable

Field Values
• Collected in minutes
• Up to two-digit positive numeric value

Additional Information
• **Required** field for all base hospital contacts where resuscitative measures were discontinued in the field
• If the patient was transported, enter as “Not Applicable” (F7) in TEMIS

Uses
• Assists with determination of appropriate treatment and transport
• Provides documentation of assessment and/or care
• System evaluation and monitoring

Data Source Hierarchy
• Base Hospital Form
• Audio Records
O2 @ ___ LPM

Definition
Numeric value of the number of liters per minute of oxygen delivered to the patient, if applicable

Field Values
- One- or two-digit positive numeric value between 2 and 15

Additional Information
- The oxygen delivery device used must also be indicated

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
TITRATED?

Definition
Checkbox indicating that the number of liters per minute of oxygen ordered by the base was given in a range, to be adjusted to desired effect, if applicable

Field Values
- Y: Yes
- N: No

Additional Information
- The oxygen delivery device used must also be indicated

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
VIA

Definition
Checkboxes indicating the type of device used to deliver oxygen to the patient, if applicable

Field Values
- **NC**: Nasal Cannula
- **Mask**: Oxygen mask
- **BMV**: Bag-Mask Ventilation
- **BloW By**: Oxygen delivery device is used to “blow” oxygen towards patient’s face
- **EXisting Trach.**: Patient is being oxygenated/ventilated via an existing tracheostomy tube
- **ETT**: Endotracheal Tube
- **King**: King LTS-D (laryngeal tube suction device)
- **CPAP**: Continuous Positive Airway Pressure

Additional Information
- The number of liters per minute of oxygen delivered must also be indicated

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
IV

Definition
Checkboxes indicating type of IV access ordered for the patient

Field Values
- **SL**: Saline Lock device
- **FC**: Fluid challenge – specified amount of IV fluid is ordered to be given over a specified amount of time. In the space provided, enter the number of ccs of IV fluid ordered.
- **TKO**: To keep open – minimum drip rate necessary to keep line patent
- **WO**: Wide open – maximum drip rate possible (clamp wide open)
- **Not Ordered**: No IV ordered
- **IV Unable**: Paramedics were not able to successfully establish an IV
- **Refused**: Patient refused to allow paramedics to establish IV access
- **IO**: Intraosseous device
- **PreeXisting IV**: Upon arrival of EMS personnel, the patient already had IV access established (by a clinic, urgent care, doctor’s office, etc.)

Additional Information
- **Required** field for all base hospital contacts

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
**TRANSCUTANEOUS PACING @ mA**

**Definition**
Numeric value of the electrical current strength in milliamps (mA) required to achieve capture (as evidenced by a palpable pulse that corresponds with the rhythm observed on cardiac monitor) during transcutaneous pacing, if applicable.

**Field Values**
- Up to three-digit positive numeric value

**Uses**
- Provides documentation of assessment and/or care
- System evaluation and monitoring

**Data Source Hierarchy**
- Base Hospital Form
- Audio Records
RANGE

Definition
Numeric value of the rate of capture during transcutaneous pacing (as evidenced by a palpable pulse that corresponds with rhythm observed on cardiac monitor), if applicable

Field Values
- Up to three-digit positive numeric value

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
Definition
Checkbox indicating whether mechanical capture (as evidenced by a palpable pulse that corresponds with rhythm observed on cardiac monitor) was achieved during transcutaneous pacing, if applicable

Field Values
- **Y**: Yes
- **N**: No

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
NEEDLE THORACOSTOMY

Definition
Checkbox indicating whether a needle thoracostomy was ordered, if applicable

Field Values
- Y: Yes
- N: No

Additional Information
- If “Yes”, enter “TH” into TEMIS on the Base 2 tab, in the ‘Treatments’ field

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
SPINAL MOTION RESTRICTION?

Definition
Checkbox indicating whether the patient was placed in spinal motion restriction

Field Values
• Y: Yes
• N: No

Additional Information
• If “Yes”, enter “SM” into TEMIS on the Base 2 tab, in the ‘Treatments’ field

Uses
• Provides documentation of assessment and/or care
• System evaluation and monitoring

Data Source Hierarchy
• Base Hospital Form
• Audio Records
CMS INTACT

Definition
Checkboxes indicating whether patient’s circulation, motor function, and sensation (CMS) were intact before and after spinal motion restriction, if applicable

Field Values
- Intact Before: CMS intact in all extremities prior to spinal immobilization
- Intact After: CMS intact in all extremities after spinal immobilization

Additional Information
- CMS should always be assessed before and after spinal motion restriction
- If checked, “IB” and “IA” should be entered into TEMIS on the Base 2 tab, in the ‘Treatments’ field

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
SMR REFUSED

Definition
Checkboxes indicating that spinal motion restriction was refused by the patient, if applicable

Field Values
- Y: Yes
- N: No

Additional Information
- If “Yes”, enter “SR” into TEMIS on the Base 2 tab, in the ‘Treatments’ field

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
TOURNIQUET

Definition
Checkbox indicating that a tourniquet (commercial) was applied to control extremity bleeding, if applicable

Additional Information
• If checked, “TK” should be entered into TEMIS on the Base 2 tab, in the ‘Treatments’ field

Uses
• Provides documentation of assessment and/or care
• System evaluation and monitoring

Data Source Hierarchy
• Base Hospital Form
• Audio Records
TIME

Definition
Time of day that corresponds to the adjacent vital signs, ECG, and treatments fields

Field Values
- Collected as HHMM
- Use 24-hour clock

Additional Information
- May write “PTC” if event occurred prior to base contact – enter as “Not Documented” (F6) in TEMIS
- Time on radio console should only be used if vital signs are repeated during the base contact. Time base contact was initiated should not be used as the time for vital signs obtained prior to base contact

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
B/P

Definition
Numeric values of the patient’s systolic and/or diastolic blood pressure

Field Values
- Up to three-digit positive numeric value
- Documented as numeric systolic value / numeric diastolic value

Additional Information
- If the blood pressure is palpated, write “P” for the diastolic value – enter as “Not Documented” (F6) in TEMIS
- If patient is in cardiac arrest, systolic and diastolic value should be documented as “0”

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
PULSE

Definition
Numeric value of the patient’s palpated pulse rate

Field Values
• Up to three-digit positive numeric value

Additional Information
• Measured in beats palpated per minute
• If cardiac monitor shows a rhythm that does not produce signs of perfusion, rate should be documented as “0”
• Do not enter the pulse rate associated with CPR, if CPR is in progress, rate should be documented as “0”

Uses
• Provides documentation of assessment and/or care
• System evaluation and monitoring

Data Source Hierarchy
• Base Hospital Form
• Audio Records
RR

Definition
Numeric values of the patient’s initial, unassisted respiratory rate

Field Values
- Up to three-digit numeric value

Additional Information
- Measured in breaths per minute
- If patient requires mechanical assistance, then only the unassisted rate, not the assisted rate, should be documented

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
O2 SAT

Definition
Numeric value of the patient's percent oxygen saturation in the prehospital setting

Field Values
• Up to three-digit percentage from 0 to 100

Uses
• Provides documentation of assessment and/or care
• System evaluation and monitoring

Data Source Hierarchy
• Base Hospital Form
• Audio Records
PAIN

Definition
Numeric value indicating the patient’s subjective pain level

Field Values
- Up to two-digit value from 0 to 10

Additional Information
- Pain level should be assessed whenever trauma or pain is the provider impression, a mechanism of injury exists, and before and after administration of pain medication

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
CO2 #

Definition
Numeric value indicating the concentration of carbon dioxide measured by the capnometer, if applicable

Field Values
- Up to three-digit positive numeric value

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
ECG

Definition
Two- or three-letter code indicating the patient’s subsequent rhythm(s) on the cardiac monitor, if applicable

Field Values

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1HB</td>
<td>1st Degree Heart Block</td>
</tr>
<tr>
<td>2HB</td>
<td>2nd Degree Heart Block</td>
</tr>
<tr>
<td>3HB</td>
<td>3rd Degree Heart Block</td>
</tr>
<tr>
<td>AFI</td>
<td>Atrial Fibrillation</td>
</tr>
<tr>
<td>AFL</td>
<td>Atrial Flutter</td>
</tr>
<tr>
<td>AGO</td>
<td>Agonal Rhythm</td>
</tr>
<tr>
<td>ASY</td>
<td>Asystole</td>
</tr>
<tr>
<td>AVR</td>
<td>Accelerated Ventricular Rhythm</td>
</tr>
<tr>
<td>IV</td>
<td>Idioventricular Rhythm</td>
</tr>
<tr>
<td>JR</td>
<td>Junctional Rhythm</td>
</tr>
<tr>
<td>PAC</td>
<td>Premature Atrial Contraction</td>
</tr>
<tr>
<td>PAT</td>
<td>Paroxysmal Atrial Tachycardia</td>
</tr>
<tr>
<td>PEA</td>
<td>Pulseless Electrical Activity</td>
</tr>
<tr>
<td>PM</td>
<td>Pacemaker Rhythm</td>
</tr>
<tr>
<td>PST</td>
<td>Paroxysmal Supraventricular Tachycardia</td>
</tr>
<tr>
<td>PVC</td>
<td>Premature Ventricular Contraction</td>
</tr>
<tr>
<td>SA</td>
<td>Sinus Arrhythm</td>
</tr>
<tr>
<td>SB</td>
<td>Sinus Bradycardia</td>
</tr>
<tr>
<td>SR</td>
<td>Sinus Rhythm</td>
</tr>
<tr>
<td>ST</td>
<td>Sinus Tachycardia</td>
</tr>
<tr>
<td>SVT</td>
<td>Supraventricular Tachycardia</td>
</tr>
<tr>
<td>VF</td>
<td>Ventricular Fibrillation</td>
</tr>
<tr>
<td>VT</td>
<td>Ventricular Tachycardia</td>
</tr>
</tbody>
</table>

Additional Information
- Cardiac rhythm should be assessed and documented any time a change is noted, or after any cardiac-related treatments

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
# DRUG/DEFIB

## Definition
Space for documenting defibrillation/cardioversion and medication codes ordered by the base hospital

## Field Values

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADE</td>
<td>Adenosine</td>
<td>EPI</td>
<td>Epinephrine</td>
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<tr>
<td>ALB</td>
<td>Nebulized Albuterol</td>
<td>FEN</td>
<td>Fentanyl</td>
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<tr>
<td>AMI</td>
<td>Amiodarone</td>
<td>GLP</td>
<td>Glucose Paste</td>
</tr>
<tr>
<td>ASA</td>
<td>Aspirin</td>
<td>GLU</td>
<td>Glucagon</td>
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<tr>
<td>ATR</td>
<td>Atropine</td>
<td>LID</td>
<td>Lidocaine</td>
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<td>Benadryl</td>
<td>MID</td>
<td>Midazolam</td>
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<td>BIC</td>
<td>Sodium Bicarbonate</td>
<td>Morphine</td>
<td>Morphine Sulfate</td>
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<td>Calcium Chloride</td>
<td>NAR</td>
<td>Narcan</td>
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<td>CAR</td>
<td>Cardioversion</td>
<td>NTG</td>
<td>Nitroglycerin</td>
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<tr>
<td>COL</td>
<td>Glucola</td>
<td>OND</td>
<td>Ondansetron</td>
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<tr>
<td>D10</td>
<td>D10W</td>
<td>P-EPI</td>
<td>Push-dose Epinephrine</td>
</tr>
<tr>
<td>DEF</td>
<td>Defibrillation</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Additional Information
- **Required** field for all base hospital contacts in which medications are ordered
- Each drug/defibrillation ordered should be written on a separate line so that dose and results can be clearly documented
- Mark the “Refused” box if the patient refused medication administration and enter “Yes” into TEMIS on the Base 2 tab in the ‘Refused’ field
- Mark the “PRN” box if the medication and/or defibrillation are ordered as PRN and enter “Yes” into TEMIS on the Base 2 tab in the ‘Refused’ field

## Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

## Data Source Hierarchy
- Base Hospital Form
- Audio Records
SEDs IN PAST 48 HRS

Definition
Checkboxes indicating whether patient has used sexually enhancing drugs (SEDs) within the past 48 hours

Field Values
- **Y**: Yes
- **N**: No

Additional Information
- Use of SEDs must be assessed prior to ordering nitroglycerin for any patient, regardless of gender

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
DOSE

Definition
Space for numeric value of joules of defibrillation/cardioversion and/or dose of medication ordered by the base hospital

Field Values
- Up to three-digit positive numeric value

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
DOSE UNITS

Definition
The units of medication to be administered or the amount of energy to be delivered for defibrillation/cardioversion

Field Values
- gm: grams
- J: joules
- mcg: micrograms
- mEq: milliequivalent
- mg: milligrams
- mL: milliliter

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
ROUTE

Definition
Two-letter code indicating the route of medication administration ordered by the base hospital, if applicable

Field Values
- IV: Intravenous
- IO: Intraosseous
- SQ: Subcutaneous
- IM: Intramuscular
- PO: By Mouth (per os) / oral disintegrating tablets (ODT)
- IN: Intranasal/Inhalation (e.g., HHN)
- SL: Sublingual

Additional Information
- Drug route codes are listed on the back of pages 1 and 4 of the Base Hospital Form

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
TX/RESULTS

Definition
Space for brief documentation of results of medications given or treatments rendered

Field Values
- “-”: Deteriorated
- “+”: Improved
- “N”: No Change
- 0: 0
- 1: 1
- 2: 2
- 3: 3
- 4: 4
- 5: 5
- 6: 6
- 7: 7
- 8: 8
- 9: 9
- 10: 10

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
TRAUMA
TRAUMA

Definition
Checkboxes indicating the nature and location of the patient’s injury, if applicable

Field Values

- **No Apparent Injury (NA):** No complaint, or signs or symptoms of injury following a traumatic event
- **Burns/Elec. Shock (BU):** Thermal or chemical burn, or electric shock
- **Critical Burn (CB):** Patients ≥ 15 years of age with 2nd (partial thickness) and 3rd (full thickness) degree burns involving ≥ 20% Total Body Surface Area (TBSA) OR patients ≤ 14 years of age with 2nd and 3rd degree burns involving ≥10% TBSA
- **SBP <90 (<70 if under 1y) (90):** Systolic blood pressure less than 90mmHg in a patient greater than one year of age (or systolic blood pressure less than 70mmHg in a patient less than one year of age) following a traumatic event
- **RR <10/>29 (<20 if <1y) (RR):** A sustained respiratory rate greater than 29 breaths/minute, or respiratory rate of less than 10 breaths/minute (or less than 20 breaths/minute in a patient less than one year of age), following a traumatic event
- **Susp. Pelvic FX (SX):** Suspected pelvic fracture, excluding isolated hip fractures from a ground level fall
- **Spinal Cord Injury (SC):** Suspected spinal cord injury, or presence of weakness/paralysis/paresthesia following a traumatic event
- **Inpatient Trauma (IT):** Interfacility transfer (IFT) of an admitted, injured patient from one facility to an inpatient bed at another facility, excluding ER to ER transfers
- **Uncontrolled Bleeding (UB):** Extremity bleeding requiring use of a tourniquet or hemostatic dressing
- **Trauma Arrest (BT or PT):** Cessation of cardiac output and effective circulation due to blunt or penetrating force
- **Head (BH or PH):** Injury to the head or skull in the area from above the eyebrows to behind the ears, due to blunt or penetrating force. This code can also be applied in association with facial injuries when it is likely that the brain is involved
- **GCS ≤14 (14):** Blunt force head injury associated with a Glasgow Coma Scale score of less than or equal to 14
- **Face/mouth (BF or PF):** Injury to the anterior aspect of the face, mouth, or skull, from and including the eyebrows, down to and including the angle of the jaw and the ears, due to blunt or penetrating force
- **Neck (BN or PN):** Injury or pain to the area between the angle of the jaw and clavicles (including probable cervical spine injuries) due to blunt or penetrating force
- **Back (BB or PB):** Injury to the area from the shoulders to the buttocks (but not including the buttocks) due to blunt or penetrating force
- **Chest (BC or PC):** Injury to the anterior chest in the area between the clavicle and the xiphoid process, bordered on either side by the posterior axillary line, due to blunt or penetrating force
- **Flail Chest (FC):** Blunt force injury to the chest wall resulting in an unstable chest wall, characterized by paradoxical chest wall movement with respirations
• Tension Pneum (BP or PP): Air enters the pleural space due to blunt or penetrating force, and creates pressure on chest organs. Signs and symptoms can include: SOB, tachypnea, decreased or absent lung sounds on one side, shock, neck vein distention, and/or tracheal deviation
• Abdomen (BA or PA): Injury to any of the abdominal quadrants, flanks, or pelvis due to blunt or penetrating force
• Diffuse Abd. Tender. (BD): Blunt force injury to the abdomen resulting in tenderness in two or more quadrants
• Genitals (BG or PG): Injury to the external reproductive structures due to blunt or penetrating force
• ButtocKs (BK or PK): Injury to the buttocks due to blunt or penetrating force
• Extremities (BE or PE): Injury or pain to the shoulders, arms, hands, legs, or feet due to blunt or penetrating force
• EXtr ↑ knee/elbow (PX): Penetrating force injury to an extremity, proximal to (above) the knee or elbow
• Fractures ≥ 2 long bones (BR): Blunt force injury resulting in apparent fracture of 2 or more proximal long bones (humerus, femur).
• Amputation ↑ wrist/ankle (BI or PI): Amputation proximal to (above) the wrist or ankle due to blunt or penetrating force
• Neur/Vasc/Mangled (BV or PV): Injury to an extremity with neurological and/or vascular compromise, or that is crushed, degloved, or mangled due to blunt or penetrating force
• Minor Lacerations (BL or PL): Superficial or non-serious lacerations, abrasions, or contusions involving the skin or subcutaneous tissue, due to blunt or penetrating force

Additional Information
• Required field for all base hospital contacts where patient is reported to be injured or a mechanism of injury is present
• Check all that apply - if the patient has multiple complaints, enter chief complaints in order of significance
• Codes beginning with “B” or “P” indicate Blunt or Penetrating injury, respectively
• Two-letter codes can be derived from the bolded, capitalized letters of the trauma descriptions – trauma codes should be listed in order of significance in the “Chief Complaint Code” fields
• Patients with injuries documented must also have a trauma provider impression code and mechanism of injury documented – and vice versa
• Medical complaints should not be documented with trauma complaints, unless it is suspected that a medical complaint preceded/caused the injury, or vice versa (e.g., chest pain/dizziness that caused an MVA, or seizure activity following a blow to the head.) Do not document a medical complaint such as “HP” (head pain) if the pain is due to a gunshot wound to the head – instead use only the trauma code of “PH.”
• Penetrating injuries may be inflicted by dull objects travelling at high velocity (e.g., bullets), sharp objects with a low velocity, or from a slashing or puncturing force
• Blunt injuries occur from forces that do not typically penetrate the skin (e.g., baseball bat) though lacerations may be caused by the tearing/crushing force of a blunt object or broken bones
• Injury descriptions listed in red meet trauma triage criteria for transport to the nearest available trauma center
Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
MECHANISM OF INJURY

Definition
Checkboxes indicating how the patient was injured

Field Values
- Protective Devices – Helmet (HL): The patient riding on an unenclosed motorized vehicle/bicycle was wearing a helmet at the time of impact
- Protective Devices – Seat Belt (SB): Patient was wearing a seat belt at the time of impact
- Protective Devices – Airbag (AB): Airbag deployed at the time of impact and directly protected the patient
- Protective Devices – Car Seat/Booster (CS): The patient was riding in a car seat or booster at the time of impact
- Enclosed Veh. (EV): Patient involved in collision while in an enclosed vehicle, such as an automobile, bus, or other enclosed motorized vehicle
- Ejected (EJ): Patient was fully or partially thrown from a vehicle, including convertibles and trucks. Does NOT include motorcycles
- EXtricated @ (EX): Time of day that the patient was removed from the vehicle when use of a pneumatic tool was required
- Passenger Space Intrusion (PS): Intrusion of greater than 12 inches into an occupied passenger space of a motor vehicle, or greater than 18 inches into an unoccupied passenger space – check this box if amount of intrusion is not known or not specified by paramedics
- 12: Intrusion of greater than 12 inches into an occupied passenger space of a motor vehicle – check this box when amount of intrusion is specified by paramedics
- 18: Intrusion of greater than 18 inches into an unoccupied passenger space – check this box when amount of intrusion is specified by paramedics
- Survived Fatal Accident (SF): The patient survived a collision where another person in the same vehicle was fatally injured
- Impact > 20mph Unenclosed (20): An unenclosed transport crash (e.g., skateboard, bicycle, horse, etc.) hit an object with an estimated impact greater than 20mph
- Ped/Bike: Runover/Thrown/>20mph (RT): Pedestrian, bicyclist, or motorcyclist was struck by an automobile and is thrown, run over, or has an estimated impact of greater than 20mph
- Ped/Bike < 20mph (PB): Pedestrian, bicyclist, or motorcyclist struck by a motorized vehicle, who is NOT thrown or run over, at an estimated impact of less than 20 mph
- Motorcycle/Moped (MM): The patient was riding on a motorcycle or moped at the time of impact
- Taser (TA): Injury due to the deployment of a conducted electrical weapon (CEW), e.g. Taser®
- SPorts/Rec (SP): Any injury that occurs during a sporting or recreational athletic activity, such as aerobics, football, jogging, etc.
- ASsault (AS): Patient was physically assaulted (kicked, punched, strangled, etc.) by means other than stabbing or shooting
- STabbing (ST): A sharp or piercing instrument (e.g. knife, broken glass, ice pick, etc.) caused an injury which penetrated the skin
• **GSW (GS):** Gunshot Wound - injury was caused by discharge of a gun (accidental or intentional)
• **ANimal Bite (AN):** The teeth of a human, reptile, dog, cat, or other animal inflicted an injury, whether or not the skin was punctured. Insect bites and bee stings are not considered animal bites, and should be coded as “Other”
• **CRush (CR):** Injury sustained as the result of external pressure being placed on body parts between two opposing forces
• **Telemetry Data (TD):** Vehicle telemetry data is encountered that is consistent with high risk of serious injury
• **Special Consid. (SC):** Injured patients that meet Special Considerations due to age greater than 55 years, pregnancy > 20 weeks, age greater than 65 years with a systolic BP of less than 110mmHg, or patients in blunt traumatic full arrest who, based on a paramedic’s thorough patient assessment, believes transport is indicated
• **AntiCoagulants (AC):** Injured patient is on anticoagulant medication other than aspirin (excludes minor extremity injury)
• **FAll (FA):** Any injury resulting from a fall from any height
• **>15 ft. (>10 ft. Peds) (15):** A vertical, uninterrupted fall of greater than 15 feet for an adult or greater than 10 feet or 3 times the height of the child for a pediatric patient. This mechanism is a subcategory of “Fall.” This does not include falling down stairs or rolling down a sloping cliff.
• **Self-Inflict’d/Accid. (SA):** The injury appears to have been accidentally caused by the patient
• **Self-Inflict’d/Intent. (SI):** The injury appears to have been intentionally caused by the patient
• **Electrical Shock (ES):** Passage of an electrical current through body tissue because of contact with an electrical source
• **Thermal Burn (TB):** Burn caused by heat
• **Hazmat Exposure (HE):** The patient was exposed to toxic or poisonous agents, such as liquids, gases, powders, foams, or radioactive material
• **Work-Related (WR):** Injury occurred while patient was working, and may be covered by Worker’s Compensation
• **UNknown (UN):** The cause or mechanism of injury is unknown
• **OTher (OT):** A cause of injury or uncontrolled bleeding that does not fall into any of the existing categories

**Additional Information**
• **Required** field for all base hospital contacts where patient is reported to be injured
• Check all that apply
• Two-letter codes can be derived from the bolded, capitalized letters of the mechanisms of injury (MOI) – MOIs should be listed in order of significance in the MOI code fields
• Patients with a MOI documented must also have a trauma chief complaint and provider impression code documented – and vice versa
• MOIs listed in red on the base hospital form meet trauma triage criteria for transport to the nearest available trauma center
• MOIs listed in blue on the base hospital form meet trauma guidelines for transport to the nearest available trauma center - strong consideration should be given to a trauma center destination
Do not enter more than one copy of the same mechanism of injury
Cannot have a MOI that is only Anticoagulants (AC) or Special Considerations (SC), an additional mechanism of injury must be entered
If patient has uncontrolled bleeding due to a non-traumatic reason, such as a medical device failure (e.g. AV shunt bleeding), mechanism of injury should be documented as “OT”

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
TRANSPORT
CODE ALL OPTIONS

Definition
Three-letter code for each of the potential patient destination facilities

Field Values

<table>
<thead>
<tr>
<th>LOS ANGELES COUNTY 9-1-1 RECEIVING</th>
<th>Field Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACH Alhambra Hospital Medical Center</td>
<td>KFW Kaiser Foundation Hospital – West Los Angeles</td>
</tr>
<tr>
<td>AHM Catalina Island Medical Center</td>
<td>LBM Long Beach Memorial Medical Center</td>
</tr>
<tr>
<td>AMH Methodist Hospital of Southern California</td>
<td>LCH Palmdale Regional Medical Center</td>
</tr>
<tr>
<td>AVH Antelope Valley Hospital</td>
<td>LCM Providence Little Co. of Mary M.C. - Torrance</td>
</tr>
<tr>
<td>BEV Beverly Hospital</td>
<td>MCP Mission Community Hospital</td>
</tr>
<tr>
<td>BMC Southern California Hospital at Culver City</td>
<td>MHG Memorial Hospital of Gardena</td>
</tr>
<tr>
<td>CAL Dignity Health - California Hospital Medical Center</td>
<td>MID Olympia Medical Center</td>
</tr>
<tr>
<td>CHH Children’s Hospital Los Angeles</td>
<td>MLK Martin Luther King Jr. Community Hospital</td>
</tr>
<tr>
<td>CHP Community Hospital of Huntington Park</td>
<td>MPH Monterey Park Hospital</td>
</tr>
<tr>
<td>CNT Centinela Hospital Medical Center</td>
<td>NOR LA Community Hospital at Norwalk</td>
</tr>
<tr>
<td>CPM Coast Plaza Doctors Hospital</td>
<td>NRH Dignity Health - Northridge Hospital Medical Center</td>
</tr>
<tr>
<td>CSM Cedars-Sinai Medical Center</td>
<td>OVM LAC Olive View-UCLA Medical Center</td>
</tr>
<tr>
<td>DCH PIH Health Hospital - Downey</td>
<td>PAC Pacifica Hospital of the Valley</td>
</tr>
<tr>
<td>DFM Marina Del Rey Hospital</td>
<td>PIH PIH Health Hospital- Whittier</td>
</tr>
<tr>
<td>DHL Lakewood Regional Medical Center</td>
<td>PVC Pomona Valley Hospital Medical Center</td>
</tr>
<tr>
<td>ELA East Los Angeles Doctors Hospital</td>
<td>QOA Hollywood Presbyterian Medical Center</td>
</tr>
<tr>
<td>ENH Encino Hospital Medical Center</td>
<td>QVH Emanate Health Queen of the Valley Hospital</td>
</tr>
<tr>
<td>FPH Emanate Health Foothill Presbyterian Hospital</td>
<td>SDC San Dimas Community Hospital</td>
</tr>
<tr>
<td>GAR Garfield Medical Center</td>
<td>SMD St. Francis Medical Center</td>
</tr>
<tr>
<td>GEM Greater El Monte Community Hospital</td>
<td>SGC San Gabriel Valley Medical Center</td>
</tr>
<tr>
<td>GMH Dignity Health - Glendale Memorial Hospital and Health Center</td>
<td>SJH Providence Saint John’s Health Center</td>
</tr>
<tr>
<td>GSH Good Samaritan Hospital</td>
<td>SJS Providence Saint Joseph Medical Center</td>
</tr>
<tr>
<td>GWT Adventist Health - Glendale</td>
<td>SMH Santa Monica-UCLA Medical Center</td>
</tr>
<tr>
<td>HCH Providence Holy Cross Medical Center</td>
<td>SPP Providence Little Co. of Mary M.C. - San Pedro</td>
</tr>
<tr>
<td>HEV Glendora Community Hospital</td>
<td>SVH Saint Vincent Medical Center</td>
</tr>
<tr>
<td>HGH LAC Harbor-UCLA Medical Center</td>
<td>TOR Torrance Memorial Medical Center</td>
</tr>
<tr>
<td>HMM Huntington Hospital</td>
<td>TRM Providence Tarzana Medical Center</td>
</tr>
<tr>
<td>HNM Henry Mayo Newhall Hospital</td>
<td>UCL Ronald Reagan UCLA Medical Center</td>
</tr>
<tr>
<td>HWH West Hills Hospital &amp; Medical Center</td>
<td>USC LAC+USC Medical Center</td>
</tr>
<tr>
<td>KFA Kaiser Foundation Hospital- Baldwin Park</td>
<td>UVM LAC Olive View-UCLA Medical Center</td>
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<tr>
<td>KFB Kaiser Foundation Hospital - Downey</td>
<td>USM St. Mary Medical Center</td>
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<tr>
<td>KFH Kaiser Foundation Hospital – South Bay</td>
<td>VHH USC Verdugo Hills Hospital</td>
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<tr>
<td>KFL Kaiser Foundation Hospital – Sunset (Los Angeles)</td>
<td>VPH Valley Presbyterian Hospital</td>
</tr>
<tr>
<td>KFO Kaiser Foundation Hospital – Woodland Hills</td>
<td>WHH Whittier Hospital Medical Center</td>
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<tr>
<td>KFP Kaiser Foundation Hospital – Panorama City</td>
<td>WMH Adventist Health - White Memorial</td>
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<tr>
<td>ORANGE COUNTY 9-1-1 RECEIVING</td>
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<td>----------------------------------------------</td>
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<td>Children’s Hospital of Orange County</td>
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<tr>
<td>FHP</td>
<td>Fountain Valley Regional Hospital and Medical Center</td>
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<tr>
<td>KHA</td>
<td>Kaiser Foundation Hospital - Anaheim</td>
</tr>
<tr>
<td>KFI</td>
<td>Kaiser Foundation Hospital - Irvine</td>
</tr>
<tr>
<td>LAG</td>
<td>Los Alamitos Medical Center</td>
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</table>

<table>
<thead>
<tr>
<th>SAN BERNARDINO COUNTY 9-1-1 RECEIVING</th>
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<tbody>
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<td>ARM</td>
<td>Arrowhead Regional Medical Center</td>
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<tr>
<td>CHI</td>
<td>Chino Valley Medical Center</td>
</tr>
<tr>
<td>DHM</td>
<td>Montclair Hospital Medical Center</td>
</tr>
<tr>
<td>KFF</td>
<td>Kaiser Foundation Hospital - Fontana</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>OTHER COUNTY 9-1-1 RECEIVING</th>
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</tr>
</thead>
<tbody>
<tr>
<td>LRR</td>
<td>Los Robles Hospital &amp; Med Ctr (Ventura)</td>
</tr>
<tr>
<td>SIM</td>
<td>Simi Valley Hospital (Ventura)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NON-BASIC HOSPITALS</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>LBV</td>
<td>Long Beach VA</td>
</tr>
</tbody>
</table>

**Additional Information**

- **Required** field for all base hospital contacts
- A three-letter code for MAR must be documented for all patients, regardless of age
- A three-letter code for EDAP must be documented for all pediatric patients of less than or equal to 14 years of age

**Uses**

- System evaluation and monitoring

**Data Source Hierarchy**

- Base Hospital Form
- Audio Records
CHECK ACTUAL DESTINATION

Definition
Checkboxes indicating actual destination of patient

Field Values
- **MAR**: Most Accessible Receiving facility (licensed basic emergency department) that can be reached in the shortest amount of time. Depending on traffic and geography, this may not necessarily be the closest facility. Must be documented for all patients regardless of actual destination
- **EDAP**: Most accessible Emergency Department Approved for Pediatrics approved to receive patients of less than or equal to 14 years of age. Must be documented for all pediatric patients regardless of actual destination
- **TC**: Most accessible Trauma Center approved to receive critically injured patients. Must be documented for all adult patients that meet criteria, guidelines, or special considerations for transport to a TC, regardless of actual destination
- **PTC**: Most accessible Pediatric Trauma Center approved to receive critically injured pediatric patients of less than or equal to 14 years of age. Must be documented for all pediatric patients that meet criteria, guidelines, or special considerations for transport to a PTC, regardless of actual destination
- **PMC**: Most accessible Pediatric Medical Center approved to receive critically ill pediatric patients of less than or equal to 14 years of age. Must be documented for all pediatric patients that meet guidelines for transport to a PMC, regardless of actual destination
- **STEMI Receiving Center**: Most accessible ST-Elevation Myocardial Infarction (STEMI) Receiving Center approved to receive patients with a suspected STEMI, or who have Return of Spontaneous Circulation (ROSC) following a non-traumatic cardiac arrest. Must be documented for all patients who meet criteria for transport to a SRC, regardless of actual destination
- **PrimAry Stroke Center**: Most accessible Primary Stroke Center approved to receive suspected stroke patients or patients with a positive mLAPSS exam. Must be documented for all patients who meet guidelines for transport to a PSC, regardless of actual destination
- **Comprehensive StroKe Center**: Most accessible Comprehensive Stroke Center approved to receive patients with a positive mLAPSS exam and a LAMS score ≥ 4
- **PeriNatal**: Most accessible Perinatal Center approved to receive patients greater than or equal to 20 weeks pregnant. Must be documented for all patients who meet guidelines for transport to a Perinatal Center
- **SART**: Most accessible Sexual Assault Response Team facility approved to receive actual or suspected victims of sexual assault/abuse. Must be documented for patients who meet guidelines for transport to a SART Center
- **Other**: Licensed basic emergency department that may also appropriately receive the patient in addition to those listed above. Most frequently used when the closest facility is inaccessible (e.g., is requesting diversion.) The reason for using “Other” as a destination must be documented in the “Destination Rationale” section
Additional Information

- **Required** field for all base hospital contacts where patients are transported by EMS personnel
- Check only the actual patient destination
- If more than one specialty center option applies, choose the option most applicable to the patient’s presentation (e.g., pregnant pediatric patients, or sexually assaulted trauma patients)

Uses

- System evaluation and monitoring

Data Source Hierarchy

- Base Hospital Form
- Audio Records
ETA

Definition
Estimated time of arrival (ETA) for each of the possible destinations documented

Field Values
- Collected as minutes

Additional Information
- ETA must be provided for each possible destination

Uses
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio records
CHECK ONE

Definition
Checkboxes indicating whether a specialty center destination was indicated for the patient

Field Values
- **Specialty Center Not Required**: Patient does not meet guidelines or criteria for transport to a specialty center
- **Specialty Center Required/Criteria Met**: Patient meets criteria or requirements for transport to a specialty center
- **Specialty Center Guidelines Met**: Patient meets guidelines for transport to a specialty center

Additional Information
- **Required** field for all base hospital contacts
- Check one box only
- If more than one specialty center option applies, choose the option most applicable to the patient’s presentation
- If patient meeting requirements, criteria, or guidelines is not transported to the closest specialty center, must indicate reason in the “Destination Rationale” section

Uses
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
DESTINATION RATIONALE

Definition

Checkboxes indicating the reason that the patient was transported to a facility other than the most accessible receiving facility or specialty center, if applicable.

Field Values

- **ED Saturation**: Most accessible receiving facility or EDAP has requested diversion due to emergency department saturation.
- **Internal Disaster**: Most accessible receiving facility or specialty center is closed due to internal disaster such as fire, flood, etc.
- **CT Diversion**: CT scanner at the most accessible receiving facility or specialty center is non-functioning.
- **IFT**: Patient is being transferred from one facility to another.
- **SC Diversion TC/PTC**: Most accessible TC/PTC is closed due to encumberment of the trauma team or OR.
- **SC Diversion PMC**: Most accessible PMC is closed due to lack of critical equipment.
- **SC Diversion STEMI**: Most accessible SRC is closed due to Cath lab encumberment or malfunction.
- **SC Diversion Cardiac Arrest**: Injured patient meeting trauma criteria is in blunt traumatic cardiac arrest (BT), and is transported to the MAR rather than the most accessible TC/PTC.
- **SC Diversion Primary Stroke Center**: Most accessible primary stroke center is closed when there is no means (CT scan or MRI) to perform diagnostic brain imaging.
- **SC Diversion Comprehensive Stroke Center**: Most accessible comprehensive stroke center is closed due to stroke resource encumberment or critical equipment/interventional radiology room unavailability.
- **SC Not Accessible**: Specialty center not accessible due to transport time constraints or geography.
- **Judgment (Provider/Base)**: Patient does not meet specialty center criteria, requirements, or guidelines, but is transported to a specialty center based on Base or the Provider judgment; or, meets, but is not transported to a specialty center.
- **Shared Ambulance**: The patient does not meet specialty center criteria, requirements, or guidelines, but is transported to SC because they are sharing an ambulance with a patient who does meet SC criteria/guidelines/requirements.
- **Minimal Injuries**: Patient meets trauma criteria or guidelines but is determined to have only minimal injuries which do not warrant transport to a specialty center.
- **Unmanageable Airway**: Patient meets specialty center criteria, requirements, or guidelines, but airway cannot be adequately managed due to injury or illness, and patient’s life may be jeopardized by transport to any facility but the closest.
- **Requested By**: Patient is transported to a facility other than the most accessible receiving facility or specialty center by request from the patient, a family member, patient’s private medical doctor (PMD), or other authorized person.
- **Other**: Patient is transported a facility other than the most accessible receiving facility or specialty center for any reason other than those listed above (use space below to briefly document reason).
Additional Information

- **Required** field for all base hospital contacts where the patient is transported to “Other,” (not the closest receiving facility or specialty center)

Uses

- System evaluation and monitoring

Data Source Hierarchy

- Base Hospital Form
- Audio Records
PT TRANSPORTED VIA

Definition
Checkboxes indicating the type of transport unit used

Field Values
- **ALS**: An Advanced Life Support Transport unit in which patient was accompanied by at least one paramedic
- **BLS**: Basic Life Support Transport unit in which patient was accompanied by EMTs only
- **Other**: Type of transport not listed above
- **Helicopter ETA**: Helicopter transport requested – indicate ETA of helicopter to scene
- **No Transport**: Patient was not transported (must indicate reason for no transport in the “Reason for No Transport” field)

Additional Information
- **Required** field for all base hospital contacts

Uses
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
REASON FOR NO TRANSPORT

Definition
Checkboxes indicating reason why patient was not transported, if applicable

Field Values
- AMA: Patient refuses transport
- DOA: Patient is determined to be dead on arrival as per Prehospital Care Manual
- Unwarranted: Patient’s condition does not require transportation to a hospital
- T.O.R.: Resuscitative measures are terminated by EMS personnel
- Pronounced by: Enter the name of the physician who pronounced the patient dead, if applicable
- Other: Mark this box if the patient was not transported due a reason not listed above

Additional Information
- **Required** field for all base hospital contacts where the patient is not transported

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Audio Records
Definition
The time of day that paramedic contact with the base hospital ends

Field Values
- Collected as HHMM
- Use 24-hour clock

Additional Information
- **Required** field for all base hospital contacts
- Use one timepiece throughout call to ensure accurate time intervals

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
TIME RECEIVING HOSPITAL NOTIFIED

Definition
The time of day that the receiving hospital was notified of an arriving patient

Field Values
- Collected as HHMM
- Use 24-hour clock

Additional Information
- **Required** field for all base hospital contacts where the patient is transported to a receiving facility other than the base hospital
- Use one timepiece throughout call to ensure accurate time intervals

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
NAME OF PERSON NOTIFIED

Definition
Space to document the name of the person at the receiving facility notified of an arriving patient

Field Values
- Free text

Additional Information
- Not necessary if base hospital is the receiving facility
- Document whatever name is given – e.g., “Mary” or “Dr. Jones”

Uses
- Provides documentation of communication

Data Source Hierarchy
- Base Hospital Form
- Audio Records
MICN/PHYSICIAN

Definition
Signature and certification/identification number of the MICN and/or Base physician contacted

Field Values
- Free text

Additional Information
- **Required** field for all base hospital contacts
- First initial and last name is sufficient for signature
- If both a MICN and a physician handle the call, or if a physician is consulted during the run, both names and numbers are documented
- Physician #s are created by each base hospital and are not assigned by Lancet Technology or the EMS Agency

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- Base Hospital Log
TRANSPORT SCENARIOS
Specialty Care Center Not Required
70 y/o female, short of breath x 2 hours, speaking in full sentences, in mild/moderate distress:

- Enter hospital code for the closest MAR
- Indicate the actual destination by checking MAR
- Check Specialty Center: Not Required (SOB as described meets no specialty center criteria or guidelines as per Reference No. 502)
- Destination Rationale is left blank, as there is no deviation from destination principles

Pediatric: EDAP Required
2 y/o male, febrile, witnessed tonic/clonic seizure. No signs of trauma, GCS is improving:

- Enter hospital codes for the closest MAR and EDAP
- Indicate the actual destination by checking EDAP
- Check Specialty Center: Required/Criteria Met (EDAP specialty center is required for patients 14yrs of age or younger, as per Reference No. 510)
- Destination Rationale is left blank, as there is no deviation from destination principles
Pediatric: PTC Criteria

5 y/o female, fell from a second story window, GCS 4-6-5. CC = BB, PI=TRMA, MOIs = FA and 15:

- Enter hospital codes for the closest MAR, EDAP, and PTC
- Indicate the actual destination by checking PTC
- Check Specialty Center: Required/Criteria Met (MOI=15 is criteria for transport to a PTC as per Reference No. 506)
- Destination Rationale is left blank, as there is no deviation from destination principles

Pediatric: PTC Guideline

7 y/o female, auto vs bicycle at less than 5mph, wearing a helmet. CC = BE, PI=TRMA, MOIs = PB and HL:

- Enter hospital codes for the closest MAR, EDAP, and PTC
- Indicate the actual destination by checking EDAP
- Check Specialty Center: Guidelines Met (Auto vs Ped/Bike at less than 20mph [PB] is a guideline for transport to a PTC as per Reference No. 506.) If more than one specialty center option applies, choose the option most applicable to the patient’s presentation.
- Check Destination Rationale: Minimal Injuries, as this is the reason patient was not transported to the PTC
**Pediatric: PMC Guideline**

4 y/o male, witnessed tonic/clonic seizure. No signs of trauma, but GCS is not improving:

- Enter hospital codes for the closest MAR, EDAP, and PMC
- Indicate the actual destination by checking PMC
- Check Specialty Center: Guidelines Met (persistent altered mental status is a guideline for transport to a PMC, as per Reference No. 510)
- Destination Rationale is left blank, as there is no deviation from destination principles

**Perinatal: Specialty Center Guidelines Met**

24 y/o female, 22 weeks pregnant with abdominal cramping x 2 hours. No signs of trauma:

- Enter hospital codes for the closest MAR and Perinatal Center
- Indicate the actual destination by checking Perinatal Center
- Check Specialty Center: Guidelines Met (patients who are at least 20 weeks pregnant and who appear to have a pregnancy related complaint or complication is a guideline for transport to a Perinatal, as per Reference No. 511)
- Destination Rationale is left blank, as there is no deviation from destination principles
PSC: Specialty Center Guidelines Met
50 y/o male, L facial droop x 1 hr., positive mLAPSS exam, LAMS Score = 2:

- Enter hospital codes for the closest MAR and PSC
- Indicate the actual destination by checking PSC
- Check Specialty Center: Guidelines Met (positive mLAPSS exam & a LAMS score of 3 or less meets guidelines for transport to a PSC as per Reference No. 521)
- Destination Rationale is left blank, as there is no deviation from destination principles

CSC: Specialty Center Guidelines Met
62 y/o female, R arm drift and no R grip strength x 3 hours, positive mLAPSS exam, LAMS Score = 4:

- Enter hospital codes for the closest MAR, PSC, and CSC
- Indicate the actual destination by checking CSC
- Check Specialty Center: Guidelines Met (positive mLAPSS exam & a LAMS Score of 4 or greater meets guidelines for transport to a CSC as per Reference No. 521)
- Destination Rationale is left blank, as there is no deviation from destination principles
**Specialty Center Judgment**

66 y/o male, presenting with crushing chest pain and SOB for 15min, Abnormal ECG, hx of MI, DM, HTN. MICN directs transport to SRC due to high suspicion of MI:

- Enter hospital codes for the closest MAR and SRC
- Indicate the actual destination by checking SRC
- Check Specialty Center Not Required
- Check Destination Rationale: Judgment

**9-1-1 Interfacility Transfer**

66 y/o male presented by private auto to a non-SRC facility, c/o crushing chest pain and SOB for 15min, ECG in ED shows STEMI. 9-1-1 is activated for rapid transport to closest SRC:

- (Run Type at top right of form is IFT)
- Enter hospital codes for the closest MAR and SRC
- Indicate the actual destination by checking SRC
- Destination Rationale is left blank, as there is no deviation from destination principles
ED Saturation

55 y/o female, c/o abdominal pain x 3 days. The closest facility has requested diversion due to ED saturation:

- Enter hospital code for the closest MAR
- Indicate the actual destination by checking Other, and enter the hospital code for the actual destination
- Check Specialty Center: Not Required (AP as described meets no specialty center criteria or guidelines as per Reference No. 502)
- Destination Rationale is ED Saturation, as patient did not go to the MAR due to diversion request for ED Saturation

Specialty Center Diversion

17 y/o male, single stab wound to LUQ, CC = PA, PI=TRMA, MOI = ST. Most accessible trauma center has requested trauma diversion:

- Enter hospital codes for the closest MAR and TC
- Indicate the actual destination by checking Other, and enter the hospital code for the actual destination
- Check Specialty Center: Required/Criteria Met (PA is criteria for transport to a TC as per Reference No. 506)
- Destination Rationale is SC Diversion: TC/PTC, as patient was not transported to closest TC due to diversion request
Conducted Electrical Weapon (CEW, aka Taser®)

34 y/o male, status post deployment of a conducted electrical weapon (CEW, trade name Taser®) dart to chest, minor laceration to chest, no other trauma or associated signs or symptoms. CC = Minimal Injuries

34 y/o male, status post deployment of a conducted electrical weapon (CEW, trade name Taser®)

- Enter hospital codes for the closest MAR and TC
- Indicate the actual destination by checking MAR
- Check Specialty Center: Not Required (PL is not a criteria or guideline for transport to a TC as per Reference No. 506)
- Destination Rationale is left blank, as there is no deviation from destination principles

Minimal Injuries

17 y/o male, status post leg struck by car in parking lot, minor abrasion to foot, no deformity, no other trauma or associated signs or symptoms. CC = BE, PI=TRMA, MOI = PB:

- Enter hospital codes for the closest MAR and TC
- Indicate the actual destination by checking MAR
- Check Specialty Center: Guidelines Met (PB is a guideline for transport to a TC as per Reference No. 506)
- Destination Rationale is Minimal Injuries, as patient was not transported to the closest TC, due to minimal injuries
Shared Ambulance
8 y/o male, restrained rear passenger in a moderate speed MVA. Pt. c/o LLE pain only, no deformity noted. CC = BE, PI=TRMA, MOls = EV, SB. Patient’s mother was unrestrained driver and meets trauma criteria:

- Enter hospital codes for the closest MAR, EDAP, and PTC
- Indicate the child’s actual destination by checking Other (patient not transported to MAR, EDAP, or PTC) and enter the hospital code for the actual destination
- Check Specialty Center: Required/Criteria Met (EDAP, PMC or PTC is required for all pediatric patients)
- Destination Rationale is Shared Ambulance, as patient was transported to Other

Patient Request
82 y/o male, c/o cough and fever x 3 days, vital signs stable. Pt. is a Kaiser member and is requesting transport to Kaiser – which is accessible but not the MAR:

- Enter hospital code for the closest MAR
- Indicate the actual destination by checking Other, and enter the hospital code for the actual destination
- Check Specialty Center: Not Required (CC and FE, as described meet no specialty center criteria or guidelines as per Reference No. 502)
- Destination Rationale is Requested by: Patient, as patient did not go to the MAR due to patient request
AMA
36 y/o female, history of diabetes, status post altered mental status resolved with paramedic administration of D10 for blood glucose of 40. GCS now 4-6-5, vital signs stable. The patient has decided she does not want to be transported and wishes to sign out against medical advice:

25 y/o male, status post scuba diving accident, GCS 2-1-4, no signs of trauma, helicopter transport administration of D10 for blood glucose of 40. GCS now 4-6-5, vital signs stable. The patient has AMA

- Enter hospital code for the closest MAR
- No actual destination is indicated, as patient is not transported
- Check Specialty Center Not Required (adult with status post medical ALOC does not meet Specialty Center criteria or guidelines)
- Destination Rationale is left blank, as there is no destination
- Reason for No Transport is AMA

Hyperbaric Chamber
25 y/o male, status post scuba diving accident, GCS 2-1-4, no signs of trauma, helicopter transport 5 minutes away:

- Enter hospital code for the closest MAR
- Indicate the actual destination by checking Other, and enter the hospital code for the actual destination
- Check Specialty Center Not Required (an unconscious patient status post scuba diving accident shall go immediately to a MAC-listed hyperbaric chamber, as per Reference No. 518)
- Destination Rationale is Other: HBC (hyperbaric chamber)
DISPO (IF BASE IS RECEIVING HOSPITAL)
ED DIAGNOSES

Definition
ED diagnosis as documented by a physician

Field Values
- ICD-10 codes

Additional Information
- **Required** field for all patients for whom the base hospital contacted is also the receiving facility
- May be completed later by personnel other than the MICN/MD initially contacted or notified

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- ED Records
- Other Hospital Records
HOSPITAL DISPO

Definition
Checkboxes indicating the emergency department disposition of patients transported to the base hospital

Field Values
- **Discharged**: Patient was discharged home from the emergency department
- **Ward**: Patient was admitted to a medical/surgical ward
- **Stepdown**: Patient was admitted to a Direct Observation Unit (DOU), Stepdown Unit, or Telemetry Unit
- **ICU**: Patient was admitted to an Intensive Care Unit or Cardiac Care Unit
- **Observation**: Observation unit (provides < 24 hour stays)
- **OR**: Patient was transferred directly from the emergency department to the operating room
- **Cath Lab**: Patient was transferred directly from the emergency department to the Cardiac Catheterization Lab
- **Interventional Radiology**: Patient was transferred directly from the emergency department to Interventional Radiology for embolization, angiography, etc.
- **Expired in ED**: Patient died in the emergency department
- **OB**: Patient was admitted to an obstetrics department
- **Transferred to**: Patient was transferred directly from the emergency department to another healthcare facility – document the name of the facility or the three-letter hospital code in the space provided
- **Other**: Patient disposition other than those listed above – document disposition on the line provided

Additional Information
- **Required** field for all patients for whom the base hospital contacted or notified is the receiving facility
- May be completed later by personnel other than the MICN/MD initially contacted or notified

Uses
- Provides documentation of assessment and/or care
- System evaluation and monitoring

Data Source Hierarchy
- Base Hospital Form
- ED Records
- Other Hospital Records
DISPO COMM.

Definition
   Space provided for documentation of any additional information related to the patient’s disposition from the ED

Field Values
   • Free text

Uses
   • Additional documentation, if needed

Data Source Hierarchy
   • Base Hospital Form
**XFER FROM ED TO**

**Definition**
Three-letter code for the facility the patient was transferred to, if applicable

**Field Values**

<table>
<thead>
<tr>
<th>LOS ANGELES COUNTY 9-1-1 RECEIVING</th>
<th>KFW</th>
<th>KFA</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACH Alhambra Hospital Medical Center</td>
<td>KFS Kaiser Foundation Hospital - West Los Angeles</td>
<td>KNN Kaiser Foundation Hospital – Panorama City</td>
</tr>
<tr>
<td>AVM Antelope Valley Hospital</td>
<td>LBM Long Beach Memorial Medical Center</td>
<td>UWH Uniformed Services University of the Health Sciences</td>
</tr>
<tr>
<td>AMH Methodist Island Medical Center</td>
<td>LCH Palmdale Regional Medical Center</td>
<td>UCL Ronald Reagan UCLA Medical Center</td>
</tr>
<tr>
<td>AVH Antelope Valley Hospital</td>
<td>LCM Providence Little Co. of Mary M.C. - Torrance</td>
<td>UCM University of California Medical Center</td>
</tr>
<tr>
<td>BEV Beverly Hospital</td>
<td>MCH Mission Community Hospital</td>
<td>UCH University of Chicago Medical Center</td>
</tr>
<tr>
<td>BMC Southern California Hospital at Culver City</td>
<td>MHG Memorial Hospital of Gardena</td>
<td>UCI University of California, Irvine Medical Center</td>
</tr>
<tr>
<td>CAL Dignity Health - California Hospital Medical Center</td>
<td>MID Olympia Medical Center</td>
<td>UCR University of California, Riverside Medical Center</td>
</tr>
<tr>
<td>CHH Children’s Hospital Los Angeles</td>
<td>MLK Martin Luther King Jr. Community Hospital</td>
<td>USC University of Southern California Medical Center</td>
</tr>
<tr>
<td>CHP Community Hospital of Huntington Park</td>
<td>MPH Monterey Park Hospital</td>
<td>UCLA University of California, Los Angeles Medical Center</td>
</tr>
<tr>
<td>CNT Centinela Hospital Medical Center</td>
<td>NOR LA Community Hospital at Norwalk</td>
<td>UCR University of California, San Francisco Medical Center</td>
</tr>
<tr>
<td>CPM Coast Plaza Doctors Hospital</td>
<td>NRH Dignity Health - Northridge Hospital Medical Center</td>
<td>UCR University of California, San Diego Medical Center</td>
</tr>
<tr>
<td>CSM Cedars-Sinai Medical Center</td>
<td>OVM LAC Olive View-UCLA Medical Center</td>
<td>UCR University of California, San Francisco Medical Center</td>
</tr>
<tr>
<td>DCH PIH Health Hospital - Downey</td>
<td>PAC Pacifica Hospital of the Valley</td>
<td>UCR University of California, San Francisco Medical Center</td>
</tr>
<tr>
<td>DFM Marina Del Rey Hospital</td>
<td>PIH PIH Health Hospital- Whittier</td>
<td>UCR University of California, San Francisco Medical Center</td>
</tr>
<tr>
<td>DHL Lakewood Regional Medical Center</td>
<td>PLB College Medical Center</td>
<td>UCR University of California, San Francisco Medical Center</td>
</tr>
<tr>
<td>ELA East Los Angeles Doctors Hospital</td>
<td>PVC Pomona Valley Hospital Medical Center</td>
<td>UCR University of California, San Francisco Medical Center</td>
</tr>
<tr>
<td>ENH Encino Hospital Medical Center</td>
<td>QOA Hollywood Presbyterian Medical Center</td>
<td>UCR University of California, San Francisco Medical Center</td>
</tr>
<tr>
<td>FPH Emanate Health Foothill Presbyterian Hospital</td>
<td>QVH Emanate Health Queen of the Valley Hospital</td>
<td>UCR University of California, San Francisco Medical Center</td>
</tr>
<tr>
<td>GCH Garfield Medical Center</td>
<td>SDC San Dimas Community Hospital</td>
<td>UCR University of California, San Francisco Medical Center</td>
</tr>
<tr>
<td>GEM Greater Long Beach Community Hospital</td>
<td>SFF St. Francis Hospital</td>
<td>UCR University of California, San Francisco Medical Center</td>
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<tr>
<td>GMM Good Samaritan Hospital</td>
<td>SJS Providence Saint John’s Health Center</td>
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<tr>
<td>GSH Good Samaritan Hospital</td>
<td>SJH Providence Saint John’s Health Center</td>
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<td>GCH Garfield Medical Center</td>
<td>SJS Providence Saint Joseph Medical Center</td>
<td>UCR University of California, San Francisco Medical Center</td>
</tr>
<tr>
<td>HCH Providence Holy Cross Medical Center</td>
<td>SMH Santa Monica-UCLA Medical Center</td>
<td>UCR University of California, San Francisco Medical Center</td>
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<tr>
<td>HEV Glendora Regional Medical Center</td>
<td>SMM Dignity Health - St. Mary Medical Center</td>
<td>UCR University of California, San Francisco Medical Center</td>
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<tr>
<td>HGH LAC Harbor-UCLA Medical Center</td>
<td>SOC Sherman Oaks Hospital</td>
<td>UCR University of California, San Francisco Medical Center</td>
</tr>
<tr>
<td>HMH Huntington Hospital</td>
<td>SPP Providence Little Co. of Mary M.C. - San Pedro</td>
<td>UCR University of California, San Francisco Medical Center</td>
</tr>
<tr>
<td>HMN Henry Mayo Newhall Hospital</td>
<td>SVH Saint Vincent Medical Center</td>
<td>UCR University of California, San Francisco Medical Center</td>
</tr>
<tr>
<td>HWH West Hills Hospital &amp; Medical Center</td>
<td>TOR Torrance Memorial Medical Center</td>
<td>UCR University of California, San Francisco Medical Center</td>
</tr>
<tr>
<td>ICH Emanate Health Inter-Community Hospital</td>
<td>TRM Providence Tarzana Medical Center</td>
<td>UCR University of California, San Francisco Medical Center</td>
</tr>
<tr>
<td>KFA Kaiser Foundation Hospital- Baldwin Park</td>
<td>UCL Ronald Reagan UCLA Medical Center</td>
<td>UCR University of California, San Francisco Medical Center</td>
</tr>
<tr>
<td>KSB Kaiser Foundation Hospital - Downey</td>
<td>USC LAC+USC Medical Center</td>
<td>UCR University of California, San Francisco Medical Center</td>
</tr>
<tr>
<td>KFS Kaiser Foundation Hospital – South Bay</td>
<td>VTH USC Verdugo Hills Hospital</td>
<td>UCR University of California, San Francisco Medical Center</td>
</tr>
<tr>
<td>KFL Kaiser Foundation Hospital – Sunset (Los Angeles)</td>
<td>VPH Valley Presbyterian Hospital</td>
<td>UCR University of California, San Francisco Medical Center</td>
</tr>
<tr>
<td>KFO Kaiser Foundation Hospital – Woodland Hills</td>
<td>WHH Whittier Hospital Medical Center</td>
<td>UCR University of California, San Francisco Medical Center</td>
</tr>
<tr>
<td>KFP Kaiser Foundation Hospital – Panorama City</td>
<td>WMH Adventist Health - White Memorial</td>
<td>UCR University of California, San Francisco Medical Center</td>
</tr>
</tbody>
</table>
### ORANGE COUNTY 9-1-1 RECEIVING

<table>
<thead>
<tr>
<th>Code</th>
<th>Hospital Name</th>
<th>Code</th>
<th>Hospital Name</th>
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<tbody>
<tr>
<td>ANH</td>
<td>Anaheim Regional Medical Center</td>
<td>LPI</td>
<td>La Palma Intercommunity Hospital</td>
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<tr>
<td>CHO</td>
<td>Children’s Hospital of Orange County</td>
<td>PLH</td>
<td>Placentia Linda Hospital</td>
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<td>FHP</td>
<td>Fountain Valley Regional Hospital and Medical Center</td>
<td>SJD</td>
<td>St. Jude Medical Center</td>
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<tr>
<td>KHA</td>
<td>Kaiser Foundation Hospital - Anaheim</td>
<td>UCI</td>
<td>UCI Medical Center</td>
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<td>KFI</td>
<td>Kaiser Foundation Hospital - Irvine</td>
<td>WMC</td>
<td>Western Medical Center Santa Ana</td>
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<tr>
<td>LAG</td>
<td>Los Alamitos Medical Center</td>
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### SAN BERNARDINO COUNTY 9-1-1 RECEIVING

<table>
<thead>
<tr>
<th>Code</th>
<th>Hospital Name</th>
<th>Code</th>
<th>Hospital Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARM</td>
<td>Arrowhead Regional Medical Center</td>
<td>KFN</td>
<td>Kaiser Foundation Hospital - Ontario</td>
</tr>
<tr>
<td>CHI</td>
<td>Chino Valley Medical Center</td>
<td>LLU</td>
<td>Loma Linda University Medical Center</td>
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<td>DHM</td>
<td>Montclair Hospital Medical Center</td>
<td>SAC</td>
<td>San Antonio Community Hospital</td>
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<tr>
<td>KFF</td>
<td>Kaiser Foundation Hospital - Fontana</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### OTHER COUNTY 9-1-1 RECEIVING

<table>
<thead>
<tr>
<th>Code</th>
<th>Hospital Name</th>
<th>Code</th>
<th>Hospital Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>LRR</td>
<td>Los Robles Hospital &amp; Med Ctr (Ventura)</td>
<td>SJO</td>
<td>St. John Regional Medical Center (Ventura)</td>
</tr>
<tr>
<td>SIM</td>
<td>Simi Valley Hospital (Ventura)</td>
<td>RCC</td>
<td>Ridgecrest Regional Hospital (Kern)</td>
</tr>
</tbody>
</table>

### NON-BASIC HOSPITALS

<table>
<thead>
<tr>
<th>Code</th>
<th>Hospital Name</th>
<th>Code</th>
<th>Hospital Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>LBV</td>
<td>Long Beach VA</td>
<td>WVA</td>
<td>Wadsworth VA Medical Center</td>
</tr>
</tbody>
</table>

### Additional Information
- **Required** field for all base hospital contacts
- A three-letter code for MAR must be documented for all patients, regardless of age
- A three-letter code for EDAP must be documented for all pediatric patients of less than or equal to 14 years of age

### Uses
- System evaluation and monitoring

### Data Source Hierarchy
- Base Hospital Form
- ED Records
- Other Hospital Records
LAST

Definition
Patient's last name

Field Values
- Free text

Additional Information
- May be completed later by personnel other than the MICN/MD initially contacted
- Should contain letters only

Uses
- Patient identification
- Link between other databases

Data Source Hierarchy
- Base Hospital Form
- ED Records
- Other Hospital Records
FIRST

Definition
Patient's first name

Field Values
• Free text

Additional Information
• May be completed later by personnel other than the MICN/MD initially contacted
• Should contain letters only

Uses
• Patient identification
• Link between other databases

Data Source Hierarchy
• Base Hospital Form
• ED Records
• Other Hospital Records
M.I.

**Definition**
Patient’s middle initial

**Field Values**
- Free text

**Additional Information**
- May be completed later by personnel other than the MICN/MD initially contacted
- Should contain letters only

**Uses**
- Patient identification
- Link between other databases

**Data Source Hierarchy**
- Base Hospital Form
- ED Records
- Other Hospital Records
MEDICAL RECORD #

Definition
Patient’s medical record #

Field Values
• Free text

Additional Information
• May be completed later by personnel other than the MICN/MD initially contacted
• Should contain numbers only

Uses
• Patient identification
• Link between other databases

Data Source Hierarchy
• Base Hospital Form
• ED Records
• Other Hospital Records
APPENDIX
REQUIRED DATA FIELDS FOR ALL BASE HOSPITAL CONTACTS

Gen Info:
- Log and Sequence #
- Date and Time of Call
- Provider Code and Unit #
- Age, Age Units, and Sex of Patient
- Pediatric Weight (in kilograms, from length-based tape), if applicable
- Pediatric Weight Color Code, if applicable
- Hospital Code of base handling the run
- Communication and Call Type
- Location

Assessment:
- Provider Impression
- Chief Complaint
- Severity of Distress

Physical:
- LOC/GCS
- mLAPSS (if PI=STRK, or actual destination =PSC or CSC for suspected stroke)
- Last Known Well Date/Time (if mLAPSS met = Y, or if patient was transported to a PSC or CSC for suspected stroke)
- LAMS Score (if mLAPSS met=Y)
- Adv. Airway (if advanced airway placed): BS after ETT/King, and CO₂ Detection, if applicable

ECG/Arrest:
- Initial Rhythm (for all patients placed on a cardiac monitor or on whom a 12-lead is performed)
- Interpretation (for all patients on whom a 12-lead is performed)
- For all 12-lead ECGs with an interpretation of “STEMI”
  - 12-lead time
  - Artifact?
  - Wavy Baseline?
  - Paced Rhythm?
- For all patients with a provider impression of “CANT”
  - Initial Rhythm
  - Witnessed by
  - CPR by
  - Arrest to CPR (if arrest is witnessed)
  - Rtn of Pulse (ROSC)?
  - Rtn of Pulse (ROSC) @ (if patient has return of pulses)
  - Resus D/C Rhythm (if resuscitative measures are discontinued or patient is pronounced)
  - Total Min. EMS CPR (if resuscitative measures are discontinued or patient is pronounced)
Resuscitation D/C’d @ (if resuscitative measures are discontinued or patient is pronounced)

Vitals/TXs:
- Intravenous Access
- Medications ordered (name) and PRN, if applicable

Trauma:
- Trauma Complaint
- Mechanism of Injury

Transport:
- Destination options (MAR, TC, etc.)
- Actual transport destination (if patient was transported)
- Check One
- Pt Transported Via
- Destination Rationale (if applicable)
- Reason for No Transport (if patient was not transported)
- Time Clear
- Time Receiving Hospital Notified (for all patients transported to a receiving facility other than the base hospital)
- MICN # (if MICN handled the call)
- Physician # (if the physician handled the call or was consulted by the MICN)

Dispo:
- ED Diagnosis (if the base is the receiving facility)
- Patient Disposition (if the base is the receiving facility)
## PROVIDER IMPRESSION DEFINITIONS

<table>
<thead>
<tr>
<th>Provider Impression (PI) Name</th>
<th>PI Code</th>
<th>Treatment Protocol (TP)</th>
<th>TP Code</th>
<th>Guidelines for use of PI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abdominal Pain/Problems (GI/GU)</td>
<td>ABOP</td>
<td>GI/GU Emergencies</td>
<td>1205-1205-P</td>
<td>For any pain or problem in the abdominal/flank region that does not have a more specific PI, includes post-surgical complications.</td>
</tr>
<tr>
<td>Agitated Delirium</td>
<td>AGDE</td>
<td>Agitated Delirium</td>
<td>1208-1208-P</td>
<td>For Agitated Delirium only. NOT for psychiatric emergencies or other causes of agitation without delirium.</td>
</tr>
<tr>
<td>Airway Obstruction/Choking</td>
<td>CHOK</td>
<td>Airway Obstruction</td>
<td>1234-1234-P</td>
<td>For any upper airway emergency including choking, foreign body, swelling, stridor, croup, and obstructed tracheostomy.</td>
</tr>
<tr>
<td>Alcohol Intoxication</td>
<td>ETOH</td>
<td>Overdose/Poisoning/Ingestion</td>
<td>1241-1241-P</td>
<td>For alcohol intoxication if it is the primary problem. Use of secondary PI if the patient has another acute emergency.</td>
</tr>
<tr>
<td>Allergic Reaction</td>
<td>ALRX</td>
<td>Allergy</td>
<td>1219-1219-P</td>
<td>For any simple allergic reaction that is isolated to the skin (hives/urticarial only) and does not meet definition of anaphylaxis.</td>
</tr>
<tr>
<td>ALOC - Not Hypoglycemia or Seizure</td>
<td>ALOC</td>
<td>ALOC</td>
<td>1229-1229-P</td>
<td>For altered mental status not attributed to a more specific PI (i.e., cause unknown). Use as secondary PI when cause known.</td>
</tr>
<tr>
<td>Anaphylaxis</td>
<td>ANPH</td>
<td>Allergy</td>
<td>1219-1219-P</td>
<td>For anaphylaxis.</td>
</tr>
<tr>
<td>Behavioral/Psychiatric Crisis</td>
<td>PSYC</td>
<td>Behavioral/Psychiatric Crisis</td>
<td>1209-1209-P</td>
<td>For psychiatric crisis that is the primary problem. NOT for anxiety/agitation secondary to medical etiology, use PI related to medical issue.</td>
</tr>
<tr>
<td>Body Pain – Non-Traumatic</td>
<td>BPNT</td>
<td>General Medical</td>
<td>1202-1202-P</td>
<td>For a brief resolved unexplained event (BRUE). Patient must be ≤12 months of age and back to baseline on assessment.</td>
</tr>
<tr>
<td>BRUE</td>
<td>BRUE</td>
<td>BRUE</td>
<td>1235-P</td>
<td>For any burn injury to skin. For inhalation injury use PI Inhalation Injury. Use with PI Traumatic Injury if other trauma present.</td>
</tr>
<tr>
<td>Burns</td>
<td>BURN</td>
<td>Burns</td>
<td>1220-1220-P</td>
<td>For suspected or known carbon monoxide exposure.</td>
</tr>
<tr>
<td>Carbon Monoxide Exposure</td>
<td>COMO</td>
<td>Carbon Monoxide</td>
<td>1238-1238-P</td>
<td>For non-traumatic cardiac arrest in which any resuscitation is initiated, NOT dead on arrival.</td>
</tr>
<tr>
<td>Cardiac Arrest – Non-traumatic</td>
<td>CANT</td>
<td>Cardiac Arrest</td>
<td>1210-1210-P</td>
<td>For non-traumatic cardiac arrest in which any resuscitation is initiated, NOT dead on arrival.</td>
</tr>
<tr>
<td>Provider Impression (PI) Name</td>
<td>PI Code</td>
<td>Treatment Protocol (TP)</td>
<td>TP Code</td>
<td>Guidelines for use of PI</td>
</tr>
<tr>
<td>---------------------------------------------</td>
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<td>----------------------------------------------</td>
<td>---------------</td>
<td>--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Cardiac Dysrhythmia</td>
<td>DYSR</td>
<td>Cardiac Dysrhythmia – Bradycardia</td>
<td>1212 1212-P</td>
<td>For any bradycardic rhythm &lt;60bpm.</td>
</tr>
<tr>
<td>Cardiac Dysrhythmia</td>
<td>DYSR</td>
<td>Cardiac Dysrhythmia – Tachycardia</td>
<td>1213 1213-P</td>
<td>For any tachydysrhythmia and for sinus tachycardia (ST) of unclear etiology. NOT for ST secondary to known cause – use more specific PI (e.g., Fever)</td>
</tr>
<tr>
<td>Chest Pain – Not Cardiac</td>
<td>CPNC</td>
<td>General Medical</td>
<td>1202 1202-P</td>
<td>For musculoskeletal and pleuritic pain and any chest pain that is NOT of possible cardiovascular etiology.</td>
</tr>
<tr>
<td>Chest Pain – STEMI</td>
<td>CPMI</td>
<td>Cardiac Chest Pain</td>
<td>1211</td>
<td>For any suspected STEMI, with or without chest pain.</td>
</tr>
<tr>
<td>Chest Pain – Suspected Cardiac</td>
<td>CPSC</td>
<td>Cardiac Chest Pain</td>
<td>1211</td>
<td>For any chest pain that is of possible cardiovascular etiology but NOT STEMI (e.g., NSTEMI, pericarditis, dissection).</td>
</tr>
<tr>
<td>Childbirth (Mother)</td>
<td>BRTH</td>
<td>Childbirth (Mother)</td>
<td>1215 1215-P</td>
<td>For delivery or imminent delivery of a fetus beyond the first trimester (12 weeks). For &lt;12 weeks use PI Pregnancy Complications.</td>
</tr>
<tr>
<td>Cold / Flu Symptoms</td>
<td>COFL</td>
<td>General Medical</td>
<td>1202 1202-P</td>
<td>For minor respiratory illness in a patient without shortness of breath or wheezing; must have normal respiratory rate and O2 sat (if available).</td>
</tr>
<tr>
<td>Diarrhea</td>
<td>DRHA</td>
<td>GI/GU Emergencies</td>
<td>1205 1205-P</td>
<td>For diarrhea without bleeding. NOT for melena, use PI Upper GI Bleeding.</td>
</tr>
<tr>
<td>Dizziness/Vertigo</td>
<td>DIZZ</td>
<td>Dizziness/Vertigo</td>
<td>1230 1230-P</td>
<td>For lightheadedness or vertigo, without syncope.</td>
</tr>
<tr>
<td>DOA – Obvious Death</td>
<td>DEAD</td>
<td>Cardiac Arrest</td>
<td>1210 1210-P</td>
<td>For non-traumatic cardiac arrest found dead on arrival such that no resuscitation is initiated.</td>
</tr>
<tr>
<td>Dystonic Reaction</td>
<td>DYRX</td>
<td>Dystonic Reaction</td>
<td>1239 1239-P</td>
<td>For suspected dystonic reaction (i.e., reaction, typically from antipsychotic medications, causing abnormal contraction of head and neck muscles.)</td>
</tr>
<tr>
<td>Electrocution</td>
<td>ELCT</td>
<td>Electrocution</td>
<td>1221 1221-P</td>
<td>For any electrocution injury.</td>
</tr>
<tr>
<td>ENT / Dental Emergencies</td>
<td>ENTP</td>
<td>ENT / Dental Emergencies</td>
<td>1226 1226-P</td>
<td>For a problem located in the ear, nose, throat area, except NOT epistaxis – use PI Epistaxis, NOT airway obstruction – use PI Airway Obstruction.</td>
</tr>
<tr>
<td>Epistaxis</td>
<td>NOBL</td>
<td>ENT / Dental Emergencies</td>
<td>1226 1226-P</td>
<td>For any bleeding from the nares.</td>
</tr>
<tr>
<td>Extremity Pain/ Swelling – Non-Traumatic</td>
<td>EXNT</td>
<td>General Medical</td>
<td>1202 1202-P</td>
<td>For pain, swelling, or other non-traumatic problem of an extremity, includes rashes and non-traumatic bleeding (e.g., varicose vein bleed).</td>
</tr>
<tr>
<td>Eye Problem – Unspecified</td>
<td>EYEP</td>
<td>Eye Problem</td>
<td>1228 1228-P</td>
<td>For any pain or problem of the eye or periorbital region, use with PI Traumatic Injury if a traumatic mechanism.</td>
</tr>
<tr>
<td>Provider Impression (PI) Name</td>
<td>PI Code</td>
<td>Treatment Protocol (TP)</td>
<td>TP Code</td>
<td>Guidelines for use of PI</td>
</tr>
<tr>
<td>-------------------------------</td>
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<td>---------</td>
<td>--------------------------</td>
</tr>
<tr>
<td>Fever</td>
<td>FEVR</td>
<td>Fever</td>
<td>1204</td>
<td>For reported or tactile fever that is NOT suspected sepsis. For sepsis use PI Sepsis.</td>
</tr>
<tr>
<td>Genitourinary Disorder – Unspecified</td>
<td>GUDO</td>
<td>GI/GU Emergencies</td>
<td>1205</td>
<td>For urinary or genital related complaints, except NOT vaginal bleeding – use PI Vaginal Bleeding, NOT trauma-related – use PI Traumatic Injury.</td>
</tr>
<tr>
<td>HazMat Exposure</td>
<td>DCON</td>
<td>HAZMAT</td>
<td>1240</td>
<td>For any hazardous material (chemical) exposure. May use with another PI (e.g., Inhalation Injury or Burns) when applicable.</td>
</tr>
<tr>
<td>Headache – Non-Traumatic</td>
<td>HPNT</td>
<td>General Medical</td>
<td>1202</td>
<td>For non-traumatic headache or head pain.</td>
</tr>
<tr>
<td>Hyperglycemia</td>
<td>HYPR</td>
<td>Diabetic Emergencies</td>
<td>1203</td>
<td>For patients with primary concern for hyperglycemia and/or associated symptoms (blurred vision, frequent urination or thirst) without more specific PI and those requiring field treatment. DO NOT list for incidental finding of hyperglycemia related to another illness.</td>
</tr>
<tr>
<td>Hypertension</td>
<td>HYTN</td>
<td>General Medical</td>
<td>1202</td>
<td>For patients with primary concern for hypertension without symptoms related to a more specific PI. For symptomatic patients, use related PI as primary (e.g., Headache – Non-traumatic) and Hypertension as secondary. DO NOT list for incidental finding of hypertension.</td>
</tr>
<tr>
<td>Hyperthermia</td>
<td>HEAT</td>
<td>Hyperthermia (Environmental)</td>
<td>1222</td>
<td>For environmental exposure causing hyperthermia, e.g., heat exhaustion and heat stroke, drugs may also be a contributing factor.</td>
</tr>
<tr>
<td>Hypoglycemia</td>
<td>HYPO</td>
<td>Diabetic Emergencies</td>
<td>1203</td>
<td>For glucose &lt;60mg/dL.</td>
</tr>
<tr>
<td>Hypotension</td>
<td>HOTN</td>
<td>Shock / Hypotension</td>
<td>1207</td>
<td>For SBP &lt;90mmHg in adults or &lt;70mmHg in children with transient low BP or rapidly responds to fluid resuscitation and without signs of shock.</td>
</tr>
<tr>
<td>Hypothermia / Cold Injury</td>
<td>COLD</td>
<td>Hypothermia / Cold Injury</td>
<td>1223</td>
<td>For environmental exposures causing hypothermia and/or frostbite injury.</td>
</tr>
<tr>
<td>Inhalation Injury</td>
<td>INHL</td>
<td>Inhalation Injury</td>
<td>1236</td>
<td>For any signs/symptoms related to inhaling a gas or substance other than smoke or carbon monoxide.</td>
</tr>
<tr>
<td>Lower GI Bleeding</td>
<td>LOGI</td>
<td>GI/GU Emergencies</td>
<td>1205</td>
<td>For bleeding from the rectum and/or bright red bloody stools.</td>
</tr>
<tr>
<td>Provider Impression (PI) Name</td>
<td>PI Code</td>
<td>Treatment Protocol (TP)</td>
<td>TP Code</td>
<td>Guidelines for use of PI</td>
</tr>
<tr>
<td>-----------------------------------------------------</td>
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<td>-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Medical Device Malfunction – Fail</td>
<td>FAIL</td>
<td>Medical Device Malfunction</td>
<td>1206 1206-P</td>
<td>For a medical device that fails, including VADs, insulin pumps, and shunts. Usually for internal devices, may be used for vent failure if patient is asymptomatic. For symptomatic patients, use PI related to symptoms (e.g., Automated Internal Defibrillator firing – use PI associated with complaint such as Cardiac Dysrhythmia – Tachycardia).</td>
</tr>
<tr>
<td>Nausea / Vomiting</td>
<td>NAVM</td>
<td>GI/GU Emergencies</td>
<td>1205 1205-P</td>
<td>For any nausea or vomiting without blood. Not for adverse reaction to opiate administration by EMS, manage with primary PI/TP.</td>
</tr>
<tr>
<td>Newborn</td>
<td>BABY</td>
<td>Newborn/Neonatal</td>
<td>1216-P</td>
<td>For any newborn deliveries in the field.</td>
</tr>
<tr>
<td>No Medical Complaint</td>
<td>NOMC</td>
<td>Assessment</td>
<td>1201</td>
<td>For patients without any medical, psychiatric or traumatic complaint and no signs of illness on assessment. Usually reserved for non-transports.</td>
</tr>
<tr>
<td>Overdose/ Poisoning/Ingestion</td>
<td>ODPO</td>
<td>Overdose/ Poisoning/ Ingestion</td>
<td>1241 1241-P</td>
<td>For any intentional or unintentional overdose/poisoning by any route, includes illicit substances and prescription medications, overdose and/or adverse reactions.</td>
</tr>
<tr>
<td>Palpitations</td>
<td>PALP</td>
<td>General Medical</td>
<td>1202 1202-P</td>
<td>For any patient complaint of palpitations (e.g., rapid heart rate beat, skipped beats, chest fluttering) with normal rate and rhythm on the ECG.</td>
</tr>
<tr>
<td>Pregnancy Complications</td>
<td>PREG</td>
<td>Pregnancy Complication</td>
<td>1217 1217-P</td>
<td>For any pregnancy-related condition that is not labor. Includes vaginal bleeding in pregnancy, hypertension, and complications of delivery.</td>
</tr>
<tr>
<td>Pregnancy / Labor</td>
<td>LABR</td>
<td>Pregnancy Labor</td>
<td>1218 1218-P</td>
<td>For contractions without imminent childbirth.</td>
</tr>
<tr>
<td>Respiratory Arrest / Failure</td>
<td>RARF</td>
<td>Respiratory Distress</td>
<td>1237 1237-P</td>
<td>For patients requiring positive-pressure ventilation and/or hypoxia despite 100% oxygen.</td>
</tr>
<tr>
<td>Respiratory Distress / Bronchospasm</td>
<td>SOBB</td>
<td>Respiratory Distress</td>
<td>1237 1237-P</td>
<td>For COPD/asthma exacerbations and any bronchospasms/wheezing not from pulmonary edema.</td>
</tr>
<tr>
<td>Respiratory Distress / Other</td>
<td>RDOT</td>
<td>Respiratory Distress</td>
<td>1237 1237-P</td>
<td>For patients with pulmonary disease that is not edema or bronchospasm, includes suspected pneumonia, PE, pneumothorax and non-pulmonary and unknown causes of respiratory distress.</td>
</tr>
<tr>
<td>Respiratory Distress / Pulmonary Edema / CHF</td>
<td>CHFF</td>
<td>Pulmonary Edema / CHF</td>
<td>1214</td>
<td>For congestive heart failure exacerbation.</td>
</tr>
<tr>
<td>Seizure – Active</td>
<td>SEAC</td>
<td>Seizure</td>
<td>1231 1231-P</td>
<td>For seizure witnessed by EMS, whether treated or not.</td>
</tr>
<tr>
<td>Provider Impression (PI) Name</td>
<td>PI Code</td>
<td>Treatment Protocol (TP)</td>
<td>TP Code</td>
<td>Guidelines for use of PI</td>
</tr>
<tr>
<td>-------------------------------</td>
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</tr>
<tr>
<td>Seizure – Postictal</td>
<td>SEPI</td>
<td>Seizure</td>
<td>1231</td>
<td>For any seizure that stopped prior to EMS arrival and there is no further seizure activity during EMS contact.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1231-P</td>
<td></td>
</tr>
<tr>
<td>Sepsis</td>
<td>SEPS</td>
<td>Fever / Sepsis</td>
<td>1204</td>
<td>For patients with suspected sepsis (i.e., signs suggestive of sepsis including fever, tachycardia, suspected infection).</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1204-P</td>
<td></td>
</tr>
<tr>
<td>Shock</td>
<td>SHOK</td>
<td>Shock / Hypotension</td>
<td>1207</td>
<td>For patients with poor perfusion not rapidly responsive to IV fluids.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1207-P</td>
<td></td>
</tr>
<tr>
<td>Smoke Inhalation</td>
<td>SMOK</td>
<td>Inhalation Injury</td>
<td>1236</td>
<td>For patients with smoke inhalation.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1236-P</td>
<td></td>
</tr>
<tr>
<td>Stings / Venomous Bites</td>
<td>STNG</td>
<td>Stings / Venomous Bites</td>
<td>1224</td>
<td>For snakes, scorpion, insects, and marine envenomations (stingrays, jelly fish). NOT for animal bites, use PI Traumatic Injury.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1224-P</td>
<td></td>
</tr>
<tr>
<td>Stroke / CVA / TIA</td>
<td>STRK</td>
<td>Stroke / CVA / TIA</td>
<td>1232</td>
<td>For suspected stroke or transient ischemic attack (stroke symptoms that resolve rapidly).</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1232-P</td>
<td></td>
</tr>
<tr>
<td>Submersion / Drowning</td>
<td>DRWN</td>
<td>Submersion</td>
<td>1225</td>
<td>For any submersion injury, including drowning and dive (decompression) emergencies.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1225-P</td>
<td></td>
</tr>
<tr>
<td>Syncope / Near Syncope</td>
<td>SYNC</td>
<td>Syncope / Near Syncope</td>
<td>1233</td>
<td>For syncope (transient loss of consciousness), NOT for cardiac arrest, use PI Cardiac Arrest – Non-traumatic only.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1233-P</td>
<td></td>
</tr>
<tr>
<td>Traumatic Arrest – Blunt</td>
<td>CABT</td>
<td>Traumatic Arrest</td>
<td>1243</td>
<td>For cardiac arrest with blunt traumatic mechanism, including those declared deceased in the field by Ref. 814. NOT for trauma sustained after cardiac arrest, use PI Cardiac Arrest – Non-traumatic.</td>
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<td>1243-P</td>
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<tr>
<td>Traumatic Arrest – Penetrating</td>
<td>CAPT</td>
<td>Traumatic Arrest</td>
<td>1243</td>
<td>For cardiac arrest with penetrating traumatic mechanism, including those declared deceased in the field by Ref. 814.</td>
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<td>1243-P</td>
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<tr>
<td>Traumatic Injury</td>
<td>TRMA</td>
<td>Traumatic Injury</td>
<td>1242</td>
<td>For any trauma-related injury including crush injury and conducted electrical weapons (CEW). May use in addition to another PI when medical condition also present (e.g., for syncope with trauma – use PI Syncope and PI Traumatic Injury; for CEW use in patient with agitated delirium – use PI Agitated Delirium and PI Traumatic Injury).</td>
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<td>1242-P</td>
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<tr>
<td>Upper GI Bleeding</td>
<td>UPGI</td>
<td>GI/GU Emergencies</td>
<td>1205</td>
<td>For vomiting blood or coffee ground emesis, and for melena (i.e., black, tarry stools).</td>
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<td>1205-P</td>
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<tr>
<td>Vaginal Bleeding</td>
<td>VABL</td>
<td>GI/GU Emergencies</td>
<td>1205</td>
<td>For vaginal bleeding in the NON-pregnant patient. For vaginal bleeding in pregnancy use PI Pregnancy Complications.</td>
</tr>
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<td>1205-P</td>
<td></td>
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<tr>
<td>Weakness – General</td>
<td>WEAK</td>
<td>General Weakness</td>
<td>1202</td>
<td>For nonfocal weakness, general malaise, and any nonspecific ‘sick’ symptoms.</td>
</tr>
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<td>1202-P</td>
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</tbody>
</table>