



Episode Information:

Date (mm/dd/yyyy)
 / /

Time call received at dispatch
 : : (hh:mm:ss; 24hr clock)
 dpinsr

From PCR/other From dispatch Unable to obtain (Non-ROC agency 1st arrival)

CTC Episode ID:
 - -

Incident Number (optional)

Site Linking ID (optional)

1. EMS response: (List vehicles in the order that they arrived at the scene)

	Agency Name	Vehicle Name	# of Personnel rignp	Service level				Time of arrival hh:mm:ss	Source		
				BLS	BLS-D	BLS+	ALS		Watch	Dispatch	No Time
1:	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="radio"/>	<input checked="" type="radio"/> rigsl	<input type="radio"/>	<input type="radio"/>	<input type="text"/>	<input checked="" type="radio"/> rigsr	<input type="radio"/>	<input type="radio"/>
2:	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3:	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4:	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 4	<input type="text"/>	<input checked="" type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 0

2. Episode characteristics: (check only one)

- Cardiac arrest -
 Out-of-hospital cardiac arrest (not associated with burn, blunt or penetrating trauma), evaluated by organized EMS personnel and:
 catx Treated by EMS - receive attempts at external defibrillation by lay responders or EMS personnel, or receive chest compressions by organized EMS personnel; OR
 Not treated by EMS - are pulseless but do not receive attempts to defibrillate or CPR by EMS personnel. This group will include patients with do not attempt resuscitative directive signed and dated by a physician, extensive history of terminal illness or intractable disease, or request from the patient's family.
- Traumatic injury -
 Out-of-hospital injury, evaluated by organized EMS personnel and:
 Meets one or more of the following physiologic criteria documented: (check all that apply)
 Systolic blood pressure ≤ 90 mmHg
 Respiratory rate < 10 or > 29
 Advanced airway
 Glasgow Coma Scale score ≤ 12
 Dead in field with EMS treatment and no physiologic criteria documented
 Dead at scene without EMS treatment
 Number of patients on scene including current patient: 0 One 1 Multiple 2 Not Recorded

3. Any indication that the patient was enrolled in another clinical trial?

- No
- Yes, ROC clinical trial
 Cardiac study → PRIMED Study ID: - PR -
 Trauma study → HS Study ID: - HS -
- Yes, non-ROC clinical trial → Specify: (60)

Person responsible for data on this form:

Complete this for:
 - each cardiac episode
 Main data source: PCR
 Other data source: Dispatch, family members, witnesses



Pre-hospital Time Record

Cardiac Arrest

draft 7; version 2; Date: 10/05/2006

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Time Record:

- Fill in Event Order, Watch time, and/or Dispatch/Defib time for all events that occurred. If an event did not occur, enter "0" for Event Order.
- If the time of event in "Dispatch/Defib" is from Dispatch, enter "0" in the "Source Disp/Defib" box; otherwise enter "1", "2", ... where "1" is the 1st defibrillator used, "2" is the second defibrillator used and so on.
- If the time of event in "Dispatch/Defib" is from a defibrillator and if that defibrillator was synched to the atomic clock, check the "Synched to Atomic Clock" box. If the defibrillator was *not* synched to the atomic clock, enter the probable time in the "Aligned Time" field.
- If no documented time exists (from Watch, Dispatch, or defib) for an event that occurred, fill in event order, leave the time fields blank and check the "No Doc Time" box. The exception is "911 call received at primary PSAP" (enter the event order as "0" if you do not know the time).

Additional Instructions/Documentation

Event	Event Order 1-16 0=NA	Time of Event		Source Disp Defib	Defib Appears Synched to Atomic Clock	No Doc Time	Computer to generate (you may adjust)	
		Watch hh:mm:ss	Dispatch/Defib hh:mm:ss				Aligned Time hh:mm:ss	Adj
911 call received at primary PSAP	<input type="text"/>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="checkbox"/>
1st 911 call received at dispatch	<input type="text"/> <i>ordrcv</i>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> <i>srcrcv</i>	<input type="checkbox"/>	<input type="checkbox"/> <i>ndtrcv</i>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="checkbox"/>
1st vehicle dispatch time	<input type="text"/> <i>orddsp</i>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> <i>srcdsp</i>	<input type="checkbox"/>	<input type="checkbox"/> <i>ndtdsp</i>	<input type="text"/> : <input type="text"/> : <input type="text"/> <i>edsptm</i>	<input type="checkbox"/>
1st vehicle arrival at scene	<input type="text"/> <i>ordarr</i>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> <i>srcarr</i>	<input type="checkbox"/>	<input type="checkbox"/> <i>ndtarr</i>	<input type="text"/> : <input type="text"/> : <input type="text"/> <i>earrtm</i>	<input type="checkbox"/>
1st EMS AED/defib turned on	<input type="text"/> <i>ordaed</i>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> <i>srcaed</i>	<input type="checkbox"/>	<input type="checkbox"/> <i>ndtaed</i>	<input type="text"/> : <input type="text"/> : <input type="text"/> <i>eaedt</i>	<input type="checkbox"/>
1st ALS arrival at scene	<input type="text"/> <i>ordals</i>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> <i>srcals</i>	<input type="checkbox"/>	<input type="checkbox"/> <i>ndtals</i>	<input type="text"/> : <input type="text"/> : <input type="text"/> <i>ealstm</i>	<input type="checkbox"/>
Time of arrest if EMS witnessed	<input type="text"/> <i>ordems</i>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> <i>srcems</i>	<input type="checkbox"/>	<input type="checkbox"/> <i>ndtems</i>	<input type="text"/> : <input type="text"/> : <input type="text"/> <i>ewartm</i>	<input type="checkbox"/>
1st EMS rhythm after arrest	<input type="text"/> <i>ordrhy</i>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> <i>srcrhy</i>	<input type="checkbox"/>	<input type="checkbox"/> <i>ndtrhy</i>	<input type="text"/> : <input type="text"/> : <input type="text"/> <i>erhytm</i>	<input type="checkbox"/>
1st EMS CPR	<input type="text"/> <i>ordcpr</i>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> <i>srccpr</i>	<input type="checkbox"/>	<input type="checkbox"/> <i>ndtcpr</i>	<input type="text"/> : <input type="text"/> : <input type="text"/> <i>ecprtm</i>	<input type="checkbox"/>
1st EMS shock assessment	<input type="text"/> <i>ordsas</i>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> <i>srcsas</i>	<input type="checkbox"/>	<input type="checkbox"/> <i>ndtsas</i>	<input type="text"/> : <input type="text"/> : <input type="text"/> <i>esastm</i>	<input type="checkbox"/>
1st EMS shock	<input type="text"/> <i>ordshk</i>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> <i>srcshk</i>	<input type="checkbox"/>	<input type="checkbox"/> <i>ndtshk</i>	<input type="text"/> : <input type="text"/> : <input type="text"/> <i>eshktm</i>	<input type="checkbox"/>
1st ROSC	<input type="text"/> <i>ordrsc</i>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> <i>srcrsc</i>	<input type="checkbox"/>	<input type="checkbox"/> <i>ndtrsc</i>	<input type="text"/> : <input type="text"/> : <input type="text"/> <i>ersctm</i>	<input type="checkbox"/>
Resus. stopped due to death	<input type="text"/> <i>ordtrm</i>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> <i>srctrm</i>	<input type="checkbox"/>	<input type="checkbox"/> <i>ndttrm</i>	<input type="text"/> : <input type="text"/> : <input type="text"/> <i>etrmtm</i>	<input type="checkbox"/>
Patient transported from scene	<input type="text"/> <i>ordlft</i>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> <i>srcldft</i>	<input type="checkbox"/>	<input type="checkbox"/> <i>ndtlft</i>	<input type="text"/> : <input type="text"/> : <input type="text"/> <i>elfttm</i>	<input type="checkbox"/>
Transferred to aero-medical	<input type="text"/> <i>ordaer</i>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> <i>srcraer</i>	<input type="checkbox"/>	<input type="checkbox"/> <i>ndtraer</i>	<input type="text"/> : <input type="text"/> : <input type="text"/> <i>eaertm</i>	<input type="checkbox"/>
ED or EMS destination arrival	<input type="text"/> <i>ordeda</i>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/> <i>ndteda</i>	<input type="text"/> : <input type="text"/> : <input type="text"/> <i>eedatm</i>	<input type="checkbox"/>

Sort Event Order | Align Times | Turn Align Off | Original Order | Reset Form

Person responsible for data on this form:

Note: Time Intervals will be computed at data entry time

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1. Location of Episode:

a. Location (check one only)

- Census tract:
US: State County Tract Link <http://www.fhiec.gov/geocode/default.htm>
Toronto: CTName/CTUID (nnnn.nn/nnnnnnnn.nn)
- Lat/long:
Latitude → Decimal degrees DMS DM
Longitude → ₁ Decimal degrees ₂ DMS ₃ DM
Datum → NAD83 NAD27 WGS84
- UTM:
Easting → Meters Kilometers
Northing → Meters Kilometers
Zone
- Unknown/not noted

b. Public or non-public?

- 1 Public (check one only)
 - 1 Street/highway
 - 2 Public building (schools, government office)
 - 3 Place of recreation (park, stadium, lake)
 - 4 Industrial place (factory, warehouse, construction site)
 - 9 Other public property (sidewalk, store, church, restaurant, bar, hotel)
- 0 Non public (check one only)
 - 5 Home residence (inside or immediately surrounding)
 - 6 Farm/ranch
 - 7 Healthcare facility
 - 8 Residential institution (assisted living, nursing home)
 - 10 Other private

locpub

loctyp

2. Demographics:

a. Age:

agep years months days

- 1 Calculated from DOB
- 2 Estimated by EMS

If no age available use categories:

- 1 Infant (If < 1 year)
- 2 Child (1 - 11 years)
- 3 Adolescent (12 - 19 years)
- 4 Adult (20 - 39 years)
- 5 Middle age (40 - 60 years)
- 6 Older (61 - 75 years)
- 7 Elderly (> 75 years)
- 8 Unknown/not noted

agecat

b. Gender:

sexp

₁ Male ₀ Female ₂ Unknown/not noted

c. Race/Ethnicity: (check all that apply)

- hispp Hispanic or Latino
- whitep White
- blackp African-American/Black
- natamp American-Indian/Alaska Native
- asianp Asian
- pacisp Native Hawaiian/Pacific Islander
- othrcp Other
- unkrcp Unknown/not noted



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□/□/□

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□-□-□

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□

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□

3. Prehospital intervention:

pnoint No EMS Prehospital interventions from the list below were recorded

NA/NR Done

- pbag2 _0 _1 Airway, bag-mask
- padair2 _0 _1 Airway, advanced → Check all attempted/used:
 - psga Combitube/LMA/EOA (or other supraglottic airway)
 - petto Oral ET
 - pettn Nasal ET
 - pcrico Cricothyrotomy
 - pcpap CPAP
 - pvent Ventilator
 - prsi RSI
- pcpr2 _0 _1 CPR
 - Hemorrhage control
- phyptx2 _0 _1 Hypothermia therapy → Method (optional) (check all) External Internal
- pfluid2 _0 _1 IV/IO line → Check all attempted: IO Initiation and/or continuation of an IV
 - Was fluid given? (check one only)
 - _0 No
 - _1 Yes → (Check all given)
 - pfldlv _3 Unknown/not noted
 - _2 TKO (to keep open)
 - _1 Yes → (Check all given)

Fluid type	Total volume infused (optional)
pd5w <input type="checkbox"/> D5W	□ mls
pns <input type="checkbox"/> Normal Saline	□ mls
plr <input type="checkbox"/> Lactated Ringers	□ mls
pothfl <input type="checkbox"/> Other	□ mls
punkfl <input type="checkbox"/> Unknown/not noted	

pmon2 _0 _1 Monitor, advanced → Check all attempted: 12-lead EtCO₂ Pacing

4. Disposition: (check one only)

- _0 Died at scene or en route
- _1 Treated by EMS:
 - Why was treatment halted? (check one)
 - 1 Considered futile
 - 2 DNR (written or verbal)
 - 3 Obviously dead
- _0 Not treated by EMS:
 - Why? (check one)
 - 1 Considered futile
 - 2 DNR (written or verbal)
 - 3 Obviously dead
- _1 Transported by EMS to ED/hospital with ROSC or ongoing resuscitation → Complete the ED hospital form
 - Transported method: _1 By land _2 By air ptrans
 - Patient status at ED arrival: _1 ROSC present _0 Ongoing resuscitation _2 Unknown/not noted
- _2 Alive and not transported by EMS to ED/hospital



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Cardiac Only Section:

C1. Cardiac Arrest occurred:

- witem* 1 After EMS (includes fire) arrival/witnessed by EMS → skip to item C2
 0 Before EMS arrival
 1 Witnessed (seen or heard) by someone other than EMS personnel
withbys 0 Not witnessed (seen or heard)
 2 Unknown/not noted

C2. EMS Chest Compressions:

- ccems* 1 Yes, method (check all that apply) → *ccman* Manual *ccmech* Mechanical
 0 No EMS Chest Compressions
 2 Unknown/not noted

C3. Was resuscitation attempted by bystanders?

- bresus* 2 Unknown/not noted
 0 No
 1 Yes → Was CPR attempted? *cpratt* 1 Yes 0 No
 → Was AED/Defib applied?
 0 No
 1 Yes → Were shocks delivered? *aedshk* 1 Yes 0 No 2 Unknown/not noted
 → AED/Defib applied by: *aedapp* 1 Lay person 2 Police 3 Healthcare 4 Other 5 Unknown/not noted

C4. Drug therapies noted:

Drug Given		Total Dose	Route (check all attempted)			
NA/NR	Yes Name		IV	ETT	IO	Drip
I. Required:						
<input type="radio"/> <i>pepi</i>	Epinephrine	<input type="text"/> mg	<input type="checkbox"/> <i>pepiiv</i>	<input type="checkbox"/> <i>pepio</i>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>			<input type="checkbox"/> <i>pepiet</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <i>pepid</i>
II. Total dose/route are optional for the following:						
<input type="radio"/> <i>pami</i>	Amiodarone	<input type="text"/> mg	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/> <i>pati</i>	Atropine	<input type="text"/> mg	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/> <i>pbic</i>	Bicarb	<input type="text"/> mEq	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/> <i>plid</i>	Lidocaine	<input type="text"/> mg	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
III. Drug name/total dose/route are optional for the following:						
<input type="checkbox"/>	<input type="checkbox"/> Calcium	<input type="text"/> mg	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/> Dextrose	<input type="text"/> g	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/> Magnesium	<input type="text"/> mg	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/> Naloxone	<input type="text"/> mg	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/> Procainamide	<input type="text"/> mg	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/> Vasopressin	<input type="text"/> IU	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IV. Drug class given are optional for the following:						
<input type="checkbox"/>	<input type="checkbox"/> Inotropes					
<input type="checkbox"/>	<input type="checkbox"/> Paralytics					



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□ - □ - □

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□

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□

C5. Etiology of arrest: Field Classification (from field data) (required)

No field classification

fclass No obvious cause identified (includes NEMSIS 2250 presumed cardiac) } Do Not complete Column A below

Obvious cause → (check one cause in column A below)

C6. Etiology of arrest: Site Classification (from field data) (required)

sclass No obvious cause identified (includes NEMSIS 2250 presumed cardiac) → Do Not complete Column B below

Obvious cause → (check one cause in column B below)

fcause

scause

Obvious Cause	A Field Classification	B Site Classification
Anaphylaxis	<input type="radio"/>	<input type="radio"/>
Chemical poisoning (intentional or unintentional, includes carbon monoxide, toxic gases)	<input type="radio"/>	<input type="radio"/>
Drowning	<input type="radio"/>	<input type="radio"/>
Drug poisoning (intentional or unintentional, includes alcohol)	<input type="radio"/>	<input type="radio"/>
Electrocution (non-lightning)	<input type="radio"/>	<input type="radio"/>
Excessive cold	<input type="radio"/>	<input type="radio"/>
Excessive heat	<input type="radio"/>	<input type="radio"/>
Foreign body obstruction	<input type="radio"/>	<input type="radio"/>
Hanging	<input type="radio"/>	<input type="radio"/>
Lightning	<input type="radio"/>	<input type="radio"/>
Mechanical suffocation	<input type="radio"/>	<input type="radio"/>
Non-traumatic exsanguination	<input type="radio"/>	<input type="radio"/>
Radiation exposure	<input type="radio"/>	<input type="radio"/>
Respiratory	<input type="radio"/>	<input type="radio"/>
SIDS (sudden infant death syndrome)	<input type="radio"/>	<input type="radio"/>
Smoke inhalation	<input type="radio"/>	<input type="radio"/>
Strangulation	<input type="radio"/>	<input type="radio"/>
Terminal illness (includes end-stage diseases such as cancer)	<input type="radio"/>	<input type="radio"/>
Trauma (includes blunt, penetrating or burns)	<input type="radio"/>	<input type="radio"/>
Venomous stings	<input type="radio"/>	<input type="radio"/>
Other obvious cause *	<input type="radio"/>	<input type="radio"/>
* Other cause (A - Field classification):	<input type="text"/> (60)	
* Other cause (B - Site classification):	<input type="text"/> (60)	

continue to next page



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C7. Were there contributing factors directly related to this cardiac arrest?

(from field data — data guardian abstraction) (required)

See Manual of Operations for expanded definitions

None noted

Yes (check all that apply)

Anaphylaxis

Chemical poisoning (intentional or unintentional, includes carbon monoxide and toxic gases)

Dialysis

Drowning

Drug poisoning (intentional or unintentional, includes alcohol)

Electrocution (non-lightning)

Excessive cold

Excessive heat

Foreign body obstruction

Hanging

Lightning

Mechanical suffocation

Non-traumatic exsanguination

Radiation exposure

Respiratory

SIDS (sudden infant death syndrome)

Smoke inhalation

Strangulation

Terminal illness (includes end-stage diseases such as cancer)

Trauma (includes blunt, penetrating or burns)

Venomous stings

Other contributing factors, specify: (60)

C8. Evidence of implantable cardioverter defibrillator: (optional)

Yes

No

continue to next page

Complete this for:
-for each episode in which the patient was admitted
Main data source: ED / hospital records



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Mandatory ED/hospital Information:

1. Name of ED/hospital transported to:

Cath Lab: (Auto fill)

EP Lab: (Auto fill)

Trauma level: (Auto fill)

2. Date/time of ED arrival/hospital admit:

Date: / / (mm/dd/yyyy) *admtm*

Time: (optional) : 24hr clock (hh:mm)

3. Was patient transferred to another acute care hospital:

No

ptxfer Yes → Complete below box

Name of next acute hospital	Date of transfer (mm/dd/yyyy)
<input type="text"/>	<input type="text"/> / <input type="text"/> <i>xferdt1</i>
<input type="text"/>	<input type="text"/> / <input type="text"/> <i>xferdt2</i>
<input type="text"/>	<input type="text"/> / <input type="text"/> / <input type="text"/>
<input type="text"/>	<input type="text"/> / <input type="text"/> / <input type="text"/>
<input type="text"/>	<input type="text"/> / <input type="text"/> / <input type="text"/>

4. Date/time of final ED/hospital discharge, reclassification, or death:

Date: / / (mm/dd/yyyy) *survdt*

Time: (optional) : 24hr clock (hh:mm)

5. Final vital status: (note: death location/discharge location are optional)

surv Dead → ¹ Died in first ED/Hospital → Specify (optional): ¹ ED ² Hospital *dthloc*

² Died after transfer to another hospital

¹ Alive → Discharged from first ED/Hospital → Specify (optional): ¹ ED ² Hospital *surloc*

Discharged after transfer(s) to a final hospital providing acute care

Remains in acute care hospital, reclassified as a non-acute patient awaiting placement or chronic care

continue to next page

Complete this for:
 -for each cardiac arrest episode that was treated
 Main data source: ECG Strip
 Other Data Source: PCR



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1. Does a continuous ECG recording exist for the EMS (includes fire) resuscitation?

No
 Yes → For the entire resuscitation or only part?
 Entire
 Part of the resuscitation
 → How many EMS recordings are there? numecg

2. Device used:

Order ECG Placed	Manufacturer					(Required)				Attach Recording		
	Medtronic	Philips	Zoll	Other	If Other; specify	Feedback		Recording Exists		Reviewed		File Name
						Turned on	Muted	Yes	No	Yes	No	
1	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/> <input type="button" value="Browse"/> <input type="button" value="DEL"/>
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/> <input type="button" value="Browse"/> <input type="button" value="DEL"/>
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/> <input type="button" value="Browse"/> <input type="button" value="DEL"/>

3. Were any shocks delivered by EMS responders?

No
 Yes → Number of shocks: numshk

4. Sequence of events:

Rhythm/Shock Event NA	Time of Rhythm/Shock (hh:mm:ss)	Rhythm (check one)						Source (check one)				
		VF/VT	PEA	Asystole	AED-No shock, No strip	Cannot Determine	Continuous ECG	Snapshot ECG	PCR			
1) 1st CA rhythm with Non EMS AED/defibrillator	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	fraesr
2) EMS 1st CA rhythm	<input type="text"/> : <input type="text"/> : <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	frhyesr

If PEA, indicate rate: OR Unknown/not noted

5. ECG Analysis:

Time machine turned on: : : OR Not available → **STOP HERE**

Time pads placed: : :

Time of arrest if EMS witnessed: : :

Time of advanced airway placement: : : OR Unable to determine No advanced airway

Time resuscitation stopped due to death: : : OR Not applicable

Time ED arrival: : : OR Not applicable



Episode Information:

Date (mm/dd/yyyy)

□/□/□

Time call received at dispatch

□:□:□ (hh:mm:ss; 24hr clock)

- From PCR/other
- From dispatch
- Unable to obtain (Non-ROC agency 1st arrival)

CTC Episode ID:

□-□-□

Incident Number (optional)

□□□□

Site Linking ID (optional)

□□□□

6. Did the ECG provide CPR process measurements?

No → STOP HERE

cprprc

Yes → Complete the following section for 5 minutes or more of the resuscitative effort (for optional Ventilation study, complete for entire resuscitation effort)

Options for # seconds with No measures

1 - ROSC

2 - Unanalyzable

Device order	Start time	No ECG	# Vent	# Comp	Comp rate	CPR fraction	# secs with No measures → Why	--(Optional)--				
	(Auto fill) hh:mm:ss							Comp depth	Comp release	Peak ET CO ₂	Capnography Vents	# secs missing
<input type="checkbox"/>	1. □:□:□	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	□ → □	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	2. □:□:□	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	□ → □	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	3. □:□:□	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	□ → □	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	4. □:□:□	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	□ → □	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	5. □:□:□	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	□ → □	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	6. □:□:□	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	□ → □	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	7. □:□:□	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	□ → □	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	8. □:□:□	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	□ → □	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	9. □:□:□	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	□ → □	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	10. □:□:□	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	□ → □	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	11. □:□:□	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	□ → □	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	12. □:□:□	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	□ → □	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	13. □:□:□	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	□ → □	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	14. □:□:□	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	□ → □	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	15. □:□:□	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	□ → □	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	16. □:□:□	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	□ → □	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	17. □:□:□	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	□ → □	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	18. □:□:□	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	□ → □	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	19. □:□:□	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	□ → □	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	20. □:□:□	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	□ → □	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

devord

ecsttm

nvent

ncomp

cmprt

cprff

secun

ynomes

Person responsible for data on this form: □□□□□