STATE OF CONNECTICUT

DEPARTMENT OF PUBLIC HEALTH

Raul Pino, M.D., M.P.H. Commissioner



Dannel P. Malloy Governor Nancy Wyman Lt. Governor

OFFICE OF EMERGENCY MEDICAL SERVICES **OEMS COMMUNICATIONS STATEMENT 17-07**

July 20, 2017 Date:

All Connecticut certified & licensed EMS Organizations To:

Raffaella Coler RN, MEd. From:

Director, Office of Emergency Medical Services

Ann Kloter, MPH

Epidemiologist

NEMSIS v3 update Re:

We would like acknowledge the EMS providers who have worked on the data dictionary code lists – thanks to their help, we have the first hospital and ED codes.

We are providing an update on our conversion of EMS data to NEMSIS v3.4.0. Attached you will find three reference documents (also available on the <u>CEMSTARS page</u> of the OEMS website):

- 1) Hospital and ED destination codes This spreadsheet gives the data entry code (NUMERIC), name, address, state, zip and other information for acute care hospitals we have transported to in Connecticut, Rhode Island, Massachusetts and New York. The listing includes entries for Connecticut free-standing EDs that we transport to, as well as a generic number for Air Transport landing zones (990001) and for other categories of facilities (999999).
- 2) **Disposition (e.Disposition) fields in NEMSIS 3.4.0** This table explains the use of Disposition fields and proposed edits; this is the context in which your hospital code and related information collected.
- 3) Excerpt from the NEMSIS data dictionary This reference table includes the meanings of Mandatory, Required, Recommended and Optional.

We continue to work on many aspects of transition to collection of EMS data in a new central site. Although we cannot have everything ready at once, we will continue to give you updates throughout the process.

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The following are our expectations; that:

- ✓ you are submitting 2017 data in NEMSIS version 3.4.0 now;
- ✓ software vendors have user logins and can see data submission reports generated by the central site;
- ✓ manual submitters can also login and see what happened to their data submissions. 2017 Data is submitted to the central site usually *within 30 days of the event*.
- ✓ <u>Ann Kloter</u> is contacted directly for any concerns.
- ✓ you will continue to check the CEMSTARS page of the OEMS website for additional information.

We are awaiting additional database tools for both EMS agencies and for OEMS. Additional code lists and information will be provided as it becomes available.

Thank you for your continued support and patience as we continue in the EMS data journey.

Enter yellow highlighted codes as numerics into e

CONNECTICUE	Futana.	Enter yellow highlighted codes as numerics into el		
CONNECTICUT		ACUTE CARE HOSPITALS		
Medicare ID		Hospital Name		
070010	70010	BRIDGEPORT HOSPITAL		
070029	70029	BRISTOL HOSPITAL		
070011	70011	CHARLOTTE HUNGERFORD HOSPITAL		
073300	73300	CONNECTICUT CHILDRENS MEDICAL CENTER		
070033	70033	DANBURY HOSPITAL		
070003	70003	DAY KIMBALL HOSPITAL		
070018	70018	GREENWICH HOSPITAL ASSOCIATION		
070031	70031	GRIFFIN HOSPITAL		
070025	70025	HARTFORD HOSPITAL		
070035	70035	HOSPITAL OF CENTRAL CONNECTICUT		
070009	70009	BRADLEY MEMORIAL HOSPITAL		
070001	70001	HOSPITAL OF ST. RAPHAEL		
070036	70036	JOHN DEMPSEY HOSPITAL		
070008	70008	JOHNSON MEMORIAL HOSPITAL		
070007	70007	LAWRENCE & MEMORIAL HOSPITAL		
070027	70027	MANCHESTER MEMORIAL HOSPITAL		
070020	70020	MIDDLESEX HOSPITAL		
070017	70017	MIDSTATE MEDICAL CENTER		
070019	70019	MILFORD HOSPITAL, INC		
070034	70034	NORWALK HOSPITAL ASSOCIATION		
070012	70012	ROCKVILLE GENERAL HOSPITAL		
070016	70016	SAINT MARYS HOSPITAL		
070004	70004	SHARON HOSPITAL		
070002	70002	ST FRANCIS HOSPITAL & MEDICAL CENTER		
070028	70028	ST VINCENT'S MEDICAL CENTER		
070006	70006	STAMFORD HOSPITAL		
070005	70005	WATERBURY HOSPITAL		
070024	70024	WILLIAM W BACKUS HOSPITAL		
070021	70021	WINDHAM COMM MEM HOSP & HATCH HOSP		
070022	70022	YALE-NEW HAVEN HOSPITAL		
OUT OF STATE	Enter as	ACUTE CARE HOSPITALS		
Medicare ID		Hospital Name		
220077	220077	BAYSTATE MEDICAL CENTER		
220046	220046	BERKSHIRE MEDICAL CENTER		
221302	221302	FAIRVIEW HOSPITAL		
220019	220019	HARRINGTON MEMORIAL HOSPITAL		
220024	220024	HOLYOKE MEDICAL CENTER		
220025	220025	HUBBARD REGIONAL HOSPITAL		
220066	220066	MERCY MEDICAL CENTER		
220065	220065	NOBLE HOSPITAL		
220163	220163	UMASS MEDICAL CENTER		
330024	330024			
330234	330234	MT. SINAI HOSPITAL, QUEENS WESTCHESTER MEDICAL CENTER		
330304	330304	WHITE PLAINS HOSPTIAL		
JJUJU4	330304	WHITE PLAINS HUSPITAL		

410007	410007	RHODE ISLAND HOSPITAL			
410013	410013	WESTERLY HOSPITAL			
FREE-STANDING	Enter as	CT Free-Standing EDs THAT EMS			
Assigned code	NUMBER	Hospital Name			
079901	79901	Plainfield Emergency Care Center			
079902	79902	Pequot Health Center			
079903	79903	Marlborough Medical Center			
079904	79904	Shoreline Medical Center			
079905	79905	Yale-New Haven Shoreline Medical Center			
079906	79906	Hungerford Emergency and Medical Care		Hungerford Emergency and Medical Care	
LANDING	Enter as	AIR TRANSPORT GENERIC			
ZONES	NUMBER				
990001	990001	Landing Zone for Air Transport			
OTHER	Enter as				
DESTINATIONS	NUMBER	Patient Transported to Another Facility which			
999999	999999				

PCK				
CONNECTICUT				
Address	City			County Name
267 GRANT STREET	BRIDGEPORT	СТ	06610	FAIRFIELD
BREWSTER RD	BRISTOL	СТ	06010	HARTFORD
540 LITCHFIELD ST	TORRINGTON	СТ	06790	LITCHFIELD
282 WASHINGTON STREET	HARTFORD	СТ	06106	HARTFORD
24 HOSPITAL AVE	DANBURY	СТ	06810	FAIRFIELD
320 POMFRET STREET	PUTNAM	СТ	06260	WINDHAM
5 PERRYRIDGE RD	GREENWICH	СТ	06830	FAIRFIELD
130 DIVISION ST	DERBY	СТ	06418	NEW HAVEN
80 SEYMOUR STREET	HARTFORD	СТ	06102	HARTFORD
100 GRAND STREET	NEW BRITAIN	СТ	06050	HARTFORD
81 MERIDEN AVENUE	SOUTHINGTON	СТ	06489	HARTFORD
1450 CHAPEL STREET	NEW HAVEN	СТ	06511	NEW HAVEN
263 FARMINGTON AVE	FARMINGTON	СТ	06032	HARTFORD
201 CHESTNUT HILL RD	STAFFORD SPRINGS	СТ	06076	TOLLAND
365 MONTAUK AVE	NEW LONDON	СТ	06320	NEW LONDON
71 HAYNES ST	MANCHESTER	СТ	06040	HARTFORD
28 CRESCENT ST	MIDDLETOWN	СТ	06457	MIDDLESEX
435 LEWIS AVENUE	MERIDEN	СТ	06450	NEW HAVEN
300 SEASIDE AVENUE	MILFORD	СТ	06460	NEW HAVEN
24 STEVENS STREET	NORWALK	СТ	06856	FAIRFIELD
31 UNION ST	ROCKVILLE	СТ	06066	TOLLAND
56 FRANKLIN ST	WATERBURY	СТ	06706	NEW HAVEN
50 HOSPITAL HILL ROAD, PO BOX 789	SHARON	СТ	06069	LITCHFIELD
114 WOODLAND STREET	HARTFORD	СТ	06105	HARTFORD
2800 MAIN ST	BRIDGEPORT	СТ	06606	FAIRFIELD
30 SHELBURNE ROAD	STAMFORD	СТ	06904	FAIRFIELD
64 ROBBINS ST	WATERBURY	СТ	06721	NEW HAVEN
326 WASHINGTON ST	NORWICH	СТ	06360	NEW LONDON
112 MANSFIELD AVENUE	WILLIMANTIC	СТ	06226	WINDHAM
20 YORK ST	NEW HAVEN	СТ	06504	NEW HAVEN
OUT OF STATE				
Address	City	State	ZIP Code	County Name
759 CHESTNUT STREET	SPRINGFIELD	MA	01199	
725 NORTH STREET	PITTSFIELD	MA	01201	
29 LEWIS AVENUE	GREAT BARRINGTON	MA	01230	
100 SOUTH STREET	SOUTHBRIDGE	MA	01550	
575 BEECH STREET	HOLYOKE	MA	01040	
340 THOMPSON ROAD	WEBSTER	MA	01570	
271 CAREW STREET	SPRINGFIELD	MA	01104	
115 W. SILVER STREET	WESTFIELD	MA	01085	
55 LAKE AVENUE NORTH	WORCESTER	RCESTER MA 01655		
25-10 30th AVENUE	ASTORIA NY 11102			
100 WOODS ROAD	VALHALLA	NY	10595	
41 EAST POST ROAD	WHITE PLAINS	NY	10601	
	•	•		•

593 EDDY STREET	PROVIDENCE	RI	02903	
25 WELLS STREET	WESTERLY	RI	02891	
TRANSPORTS TO				
Address	City	State	ZIP Code	County Name
582 Norwich Road	Plainfield	СТ	06374	WINDHAM
52 Hazelnut Hill Road	Groton	СТ	06340	NEW LONDON
12 Jones Hollow Road	Marlborough	СТ	06447	HARTFORD
250 Flat Rock Place	Westbrook	СТ	06498	MIDDLESEX
111 Goose Lane	Guilford	СТ	06437	NEW HAVEN
115 Spencer Street, #8	Winsted	СТ	06098	LITCHFIELD
IS NOT acute care hospital or free-standing ED				
	•			

	Has Free-	Trauma	
Hospital Type	Standing ED?	Center?	TRAUMA LEVEL
Acute Care	N	Υ	Level 2 Adult
Acute Care	N	N	
Acute Care	Υ	N	
Pediatric	N	Υ	Level 1 Pediatric
Acute Care	N	Υ	Level 2 Adult
Acute Care	N	N	
Acute Care	N	N	
Acute Care	N	N	
Acute Care	N	Υ	Level 1 Adult
Acute Care	N	N	
Acute Care	N	N	
Acute Care	N	Υ	Level 2 Adult
Acute Care	N	N	
Acute Care	N	N	
Acute Care	Υ	N	
Acute Care	N	N	
Acute Care	Υ	N	
Acute Care	N	N	
Acute Care	N	N	
Acute Care	N	Υ	Level 2 Adult
Acute Care	N	N	
Acute Care	N	Υ	Level 2 Adult
Acute Care	N	N	
Acute Care	N	Υ	Level 2 Adult
Acute Care	N	Υ	Level 2 Adult
Acute Care	N	Υ	Level 2 Adult
Acute Care	N	Υ	Level 2 Adult
Acute Care	Υ	Υ	Level 2 Adult
Acute Care	N	N	
Acute Care	N	Υ	Level 1 Adult, Level 1 Ped
	Has Free-	Trauma	
Hospital Type	Standing ED?	Center?	TRAUMA LEVEL
Acute Care	,	Υ	Level 1 Adult, Level 2 Ped
Acute Care	?	Υ	Level 3 Adult
Acute Care	?	N	
Acute Care	?	N	
Acute Care	?	N	
Acute Care	?	N	
Acute Care	?	N	
Acute Care	?	N	
Acute Care	?	Υ	Level 1 Adult, Level 2 Ped
Acute Care	3	N	
Acute Care	?	Υ	Level 1 and Burn Unit
Acute Care	?	N	

Acute Care	?	Υ	Level 1 Adult, Level 2 Ped
Acute Care	?	N	
	Is Free-	Trauma	
Hospital Type	Standing ED?	Center?	TRAUMA LEVEL
Free-standing ED	Υ	N	NA
Free-standing ED	Υ	Ν	NA
Free-standing ED	Υ	N	NA
Free-standing ED	Υ	N	NA
Free-standing ED	Υ	N	NA
Free-standing ED	Υ	N	NA
			NA

DISPOSITION (eDisposition) fields in NEMSIS 3.4.0 data

Documenting where EMS took patients allows us to correctly categorize calls outcomes and to follow the care continuum from pre-hospital care to emergency department or acute hospital inpatient care. Performance measures that use this data include AIRWAY, CARDIAC ARREST, PEDIATRIC, RESPONSE, STEMI, STROKE and TRAUMA.

TIP: Incident/Patient Disposition (eDisposition.12) 2016 data shows some EMS agencies are setting Incident/Patient Disposition default = "Cancelled", while others default to "No Patient Found". There should not be information for medications and other treatment/examination for "cancelled" calls or "no patient found"!!

Field Name	Usage	Label	Constraints	Proposed Edits
eDisposition.01	Required	Destination/Transferred To,	free text \$2-50	Mandatory if EMS transported patient.
		NAME	or use a picklist	May enter NOT value or blank only if there is no patient.
				May be populated from the list in dFacility.02 (Facility Name)
				Please use a picklist whenever possible.
			text; Use CT HOSPITAL /ED	
eDisposition.02	Required	Destination/Transferred To,	CODES	Mandatory if EMS transported patient.
		CODE		Use CT list for to acute care hospital or emergency care clinic.
				If patient transported to facility that is NOT acute care hospital
				or free-standing ED), enter 999999.
				Enter a NOT Value or leave blank ONLY if there is no patient.
eDisposition.05	Required	Destination STATE	ANSI code or	Mandatory if EMS unit transported patient: based on ANSI Code.
	·		NEMSIS NOT VALUE	May be auto-populated if list created in dFacility.09 (Facility State)
				ANSI code (American National Standards Institute):
				e.g., CT=09; MA=25; NY=36; RI=44; NJ=34
eDisposition.11	Recommended	# Patients Transported, this EMS Unit	Integer	Required if patient transported by EMS unit.
eDisposition.12	Mandatory	Incident/Patient Disposition	NEMSIS CODE LIST	Data submitted to OEMS must use the NEMSIS CODE LIST
eDisposition.16	Required	EMS Transport Method	NEMSIS CODE LIST	Required if patient transported by EMS unit.
eDisposition.17	Required	Transport Mode from Scene	NEMSIS CODE LIST	Required if patient transported by EMS unit.
eDisposition.18	Required	Additl Transport mode descriptors	NEMSIS CODE LIST	Required if patient transported by EMS unit.
eDisposition.19	Required	Final Patient Acuity	NEMSIS CODE LIST	Required if patient transported by EMS unit.
eDisposition.20	Required	Reason for Choosing Destination	NEMSIS CODE LIST	Required if patient transported by EMS unit.
eDisposition.21	Required	Type of Destination	NEMSIS CODE LIST	Required if patient transported by EMS unit.
eDisposition.22	Required	Hospital In-patient Destination	NEMSIS CODE LIST	Expect if eDisposition.21 is coded = Hospital Non ED Bed

What NEMSIS means about data collection (excerpted from NEMSIS data dictionary version 3.4.0)

Indication of when the data element is expected to be collected.

Mandatory = Must be completed and does not allow for NOT values

Required = Must be completed and allows NOT values

Recommended = Does not need to be completed and allows NOT values

Optional = Does not need to be completed and does not allow for NOT values

For further information, please visit the NEMSIS web site: https://nemsis.org/technical-resources/version-3/version-3-data-dictionaries/