Date: April 17, 2018

To: All Connecticut certified & licensed EMS organizations submitting EMS data

From: Raffaella Coler, RN, MEd, Paramedic
Director, Office of Emergency Medical Services
Ann Kloter, MPH
Epidemiologist

Re: State Data Dictionary instructions and code lists

This communication is to update EMS Software Vendors and EMS organizations to the new data dictionary parts.

We are aware that everyone is familiar with the NEMSIS 3.4.0 data dictionary. The next step we need to accomplish is to tailor our data collection to Connecticut. The Data Quality Improvement Committee (QIDC) has kept in mind the practical needs of EMS providers to have unified expectations of data collection. All software vendors must meet the NEMSIS version 3.4.0 requirements, and the data portal transitioned to acceptance on only version 3.4.0 data as of July 1, 2017. Now we need for final data coding to be standard across EMS agencies.

Last summer, the hospital and freestanding ED destination codes were posted to the OEMS website. We have now provided instructions and identified code lists for important areas such as Injury, Medications given, Protocols, Response and Situation. More areas will be covered as the QIDC continues to review.

Please visit the CEMSTARS page of the OEMS website, scroll down to the “CT Data Dictionary based on the NEMSIS 3.4.0 data standard” section. There you can download each data dictionary section, instructions & code lists to review with your data administrators and software vendors.
It is our expectation that EMS agencies work with their software vendors to complete their transition to collecting and uploading version 3.4.0 data. We are joining the efforts of other New England states and this will help our data to be more meaningful for all those who need to use it.

As a point of interest, please take the opportunity to peruse our website. The 2014, 2015 and 2016 data reports are posted there. Although they exemplify some of what we can do with the data, the major deficiency is that we are not all collecting version 3.4.0 data in the same way.

Thank you for all your efforts to move this forward. Your time and patience is very much appreciated.