



STATE OF MICHIGAN

DEPARTMENT OF COMMUNITY HEALTH
LANSING

JENNIFER M. GRANHOLM
GOVERNOR

JANET OLSZEWSKI
DIRECTOR

March 19, 2009

TO: Life Support Agencies
Medical Control Authorities

FROM: Robin Shivley, Manager
EMS and Trauma Systems Section

RE: EMS Information Systems

As many of you know, implementation of an EMS Information System (EMSIS) has been a goal for many years. I want to thank all of the members of the Prehospital Data Task Force for all of their hard work over the past few years. Without their involvement, support and dedication to this project, we would not be at the point of collecting EMS data on a statewide basis.

The implementation date for all life support agencies to begin collecting EMS data is just around the corner (**April 1, 2009**). Submission of EMSIS data will be at least monthly (15th of each month) with the previous month's data. The first submission date is May 15, 2009.

Michigan's EMS data repository is an all inclusive system. ImageTrend has been selected as Michigan's statewide data repository (this is where all data will be uploaded). There are 430 demographic and EMS data elements in the National EMS Information System (NEMSIS) Gold XML data file. This represents all of the elements located in the NEMSIS Data Dictionary. Anyone submitting data to ImageTrend should do so by importing or sending the NEMSIS XML file. This does not mean all 430 elements must be collected for every call or even at all. It just means that any NEMSIS data elements collected shall be submitted to the repository.

To be compliant with MI-EMSIS, agencies must use a NEMSIS Gold Compliant system. Agencies can choose to use the ImageTrend State Bridge (which is free of charge to all agencies and MCAs). The State Bridge is a web-based system and requires an active internet connection. Agencies and MCAs choosing to use the State Bridge have two options to get started:

- Choose to begin using State Bridge immediately. This option would require the agency to either self-train or receive training from others already familiar with the system.
- Choose to begin using State Bridge and wait to implement after attending a regional Train-the-Trainer session.

Train-the-Trainer sessions have been scheduled and are included with this correspondence. You can also look on the Department's website www.michigan.gov/ems to find additional training sessions.



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In addition, a website has been established that will provide you with information regarding the MI-EMSSIS project and ImageTrend State Bridge. The web address is: <https://elearn.mi-emsis.org/course/view.php?id=19>. When prompted, visitors should select the option to login as guest. This site contains contact information, State Bridge Manuals, training materials, and other project related information.

Another important file on the MI-EMSSIS information site is the ImageTrend Implementation Workbook. Every EMS agency and MCA, regardless of the software being used, should complete this workbook. The workbook is used to populate the system with the agency's demographic information. The alternative to this process is manual online entry. The workbook can be downloaded from the information site. Once completed, the workbook file should be emailed to Kevin Putman at putman@kcms.msu.edu

Any questions regarding MI-EMSSIS should be directed to Kevin Putman, EMS State Data Manager:

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