

## Knowledge 911 on NEMSIS V3

- 1) NEMSIS
  - a) National Emergency Medical Services Information System
  - b) Works with state data managers to create national standards for data reporting of EMS events
  - c) These national standards are changing, and V3 is a significant overhaul of the previous NEMSIS V2
  - d) Allows agencies, states and NEMSIS to collect a wider range of data, allowing for better quality data
  - e) We at ZOLL wanted to take a few moments to give you information about what it is, how you could be preparing for it now, and where to look for ongoing resources
  
- 2) What is new for version 3?
  - a) It's bigger! There are 578 elements which is 153 additional/new elements over version 2
  - b) There are 127 Required National Elements in version 3 vs 67 in version 2
  - c) This increase in elements means States are collecting more data, and there will be better quality data and increased alignment with the healthcare world/hospital data
  - d) Other components of V3 include
    - i) Standardized Code Sets (i.e., ICD 10)
    - ii) Logic Validation
    - iii) Increased automation
    - iv) Key performance measures
  
- 3) What can you do now to prepare?
  - a) First, understand your state's transition schedule.
    - i) You want to know when your state will be accepting Version 3 data
    - ii) You also need to know when they are going to stop accepting the current Version 2 data
    - iii) Use this information to determine your appropriate implementation tools and timeline
    - iv) This information can be found on the NEMSIS website at <http://www.nemsis.org/supportV3/stateProgressReports>
    - v) At this site you can access a map, select your state and find the information that you need
  - b) Second, build a team who will be responsible for NEMSIS V3 implementation.
    - i) Some key players for this team would include:
      - (1) your ePCR Administrator
        - (a) most of the changes that will be occurring are going to affect ePCR administration
      - (2) a clinical expert
        - (a) to provide medical expertise and ensure you are collecting the correct data in the right places
      - (3) and if your organization's State EMS Data expert is different than your ePCR Administrator, they should be involved
        - (a) as they most likely understand the state reporting requirements

- ii) This team should:
  - (1) Review and understand what data your state is going to collect
  - (2) Review NEMESIS site (<http://www.nemesis.org/supportV3/stateProgressReports/index.html>) to see if your state data dictionary is posted; if not contact your state data manager for a copy of the finalized data dictionary
  - (3) Check if your state will be using Standard NEMESIS V3 or adding additional custom fields
  - (4) Review what is new and what has changed to determine what new fields will be added and what new values could be added to your pick lists.
- c) Finally, determine if a Training Plan is needed for End Users
  - i) as simple as an e-mail describing new fields and lists
  - ii) as complex as a full in-service training
  - iii) depends upon your organization and the answers to the questions above
- 4) Where to watch for further information:
  - a) The NEMESIS.org website
  - b) Your state data manager will continue to have updated information
    - i) make sure you are on their email list serve if they have one
  - c) ZOLL will continue to provide resources going forward
    - i) especially in regards to the way these changes pertain to our products and releases
    - ii) Watch for further Knowledge 911 videos as implementation of gets closer
      - (1) If you haven't already subscribed, do so using the form at the end of this video
- 5) If you need help please let us know
  - a) Ben Barnett, NEMESIS Business Analyst, [bbarnett@zoll.com](mailto:bbarnett@zoll.com), 303-225-6035
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