

YouTube Recommended Videos List

Clinician/EMS Provider

1. [*NEMSIS Training: NEMSIS Data Validation Using XML Schema and Schematron, December 2, 2025*](#)
 - a. This training explains XML-based data validation in the NEMSIS standard using XML Schema and Schematron, detailing how grammar- and rule-based validations differ, how validation flows from agency to state to national systems, and how Schematron rules complement XSD with cross-element checks and custom elements.
2. [*NEMSIS 101*](#)
 - a. This video provides a condensed overview of NEMSIS: What is NEMSIS? Which states contribute data to NEMSIS? And more...
3. [*An EMS Agency-level Focus on the Value of NEMSIS*](#)
 - a. This video provides an in-depth look into the history of NEMSIS and its effect on ePCR documentation, as well as, and strategic, detailed overview of the NEMSIS standard, data dictionary and datasets.
4. [*NEMSIS Training: An Overview of NHTSA's Model Minimum Uniform Crash Criteria \(MMUCC\) 6th Ed. 8-6-24*](#)
 - a. This webinar provides an overview of NHTSA's MMUCC 6th Edition, focusing on updated data elements, EMS-related fields, and how MMUCC aligns with NEMSIS and other national data systems to improve crash data collection.
5. [*The National Emergency Response Information System \(NERIS\) Update, 6-3-25*](#)
 - a. This video provides an overview of the National Emergency Response Information System update, detailing modernization of data collection, interoperability, and phased rollout across US Fire Departments, with a focus on real-time insights and leadership analytics.

Agency Leadership/ QA/QI

1. [*An EMS Agency-level Focus on the Value of NEMSIS*](#)
 - a. This video provides an in-depth look into the history of NEMSIS and its affect on ePCR documentation, as well as, and strategic, detailed overview of the NEMSIS standard, data dictionary and datasets.
2. [*StateDataSet: Dashboards, Tools, and Best Practices 5-4-21*](#)
 - a. This training provides an overview of the StateDataSet, various dashboards and tools, and best practices for data managers, focusing on data quality, maintenance, schematron and NEMSIS dashboards. It also covers the transition from V3.4 to V3.5.

3. [*NEMSIS Public Training: Basic Introduction to NEMSIS Data Elements and Schematron*](#)
 - a. This video is a basic training session introducing NEMSIS data elements, datasets, schematrons, and the data dictionary, focusing on how elements are defined, categorized and how they are validated and used in EMS reporting.
4. [*NEMSIS Public Training: Overview of the NEMSIS Nonfatal Drug Overdose Surveillance Dashboard*](#)
 - a. This public training is a walkthrough of the NEMSIS Nonfatal Opioid Overdose Dashboard, covering how it works, data sources, interpretation cautions, and enhancements.
5. [*NEMSIS Training: NEMSIS Validation using XML Schema and Schematron, December 2, 2025*](#)
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7. [*NEMSIS Training: Explore What's New in NEMSIS v3.5.1, January 6, 2026*](#)
 - a. In this video, you will find new features and versioning concepts for NEMSIS v3.5.1, including data elements, localization, warnings and implementation guidance.
8. [*NEMSIS Training: Using Hospital Outcome Data, 5-6-2026*](#)
 - a. The webinar discusses using hospital outcome data in EMS, highlighting the value, practical applications, challenges, and success stories from agencies like Montgomery County EMS (TX) and Maine EMS. It covers five practical areas (insurance data, crew feedback, CQI, protocol development, research), data flows to state/national databases, and strategies to gain hospital and crew buy-in for end-to-end data interoperability and real-time outcomes.
9. [*Build a Simple Report in the EMS Data Cube*](#)
 - a. A quick guide to building a simple report in the EMS Data Cube
10. [*Design a Graph in the EMS Data Cube*](#)
 - a. A guide to building and refining a data visualization (pie chart) in the EMS Data Cube, exploring chart types, labeling, legends, sizing, and export options.
11. [*Exporting Data from the EMS Data Cube*](#)
 - a. View this video explaining how to export EMS data from the Data Cube to Excel (and other formats) and use the resulting file for visualization and reporting.

State EMS Officials/Data Managers

1. ***StateDataSet: Dashboards, Tools, and Best Practices 5-4-21***
 - a. This training provides an overview of the StateDataSet, various dashboards and tools, and best practices for data managers, focusing on data quality, maintenance, schematron and NEMESIS dashboards. It also covers the transition from v3.4 to v3.5.
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4. ***EMS Interoperability Task Force Meeting, September 14, 2023***
 - a. In this Interoperability Task Force Meeting, the group discusses standards and profiles for hospital outcome data flowing back to EMS, current practices across organizations, and future directions, including cross-domain CDA/CCD, HL7, IHE and TECCA considerations, plus upcoming events and policy/implementation challenges.
5. ***NEMESIS v3 Implementation Call, July 7, 2025***
 - a. In this call, you will find demonstrations of the EMS Data Cube, HL7 to NEMESIS transformations, and schematron validation.
6. ***NEMESIS v3 Implementation Call, March 26, 2025***
 - a. This v3 call covers details regarding recent critical patches, data resources, funding opportunities, and discussion regarding validation rules.
7. ***NEMESIS Public Training: Overview of the NEMESIS Nonfatal Drug Overdose Surveillance Dashboard***
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and strategies to gain hospital and crew buy-in for end-to-end data interoperability and real-time outcomes.

10. *NEMSIS Training: An Overview of NHTSA's Model Minimum Uniform Crash Criteria (MMUCC) 6th Ed. 8-6-24*

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Vendor/ Technical Implementation Specialist

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3. *EMS Interoperability Task Force Meeting, September 14, 2023*

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4. *NEMSIS Training: Explore What's New in NEMSIS v3.5.1, January 6, 2026*

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- a. This video provides an overview of the National Emergency Response Information System update, detailing modernization of data collection, interoperability, and phased rollout across US Fire Departments, with a focus on real-time insights and leadership analytics.