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Oregon EMS & Trauma NEMSIS 3.5 Implementation Fact Sheet

NEMSIS 3.5 is an update to the national data standard for EMS patient care reports (ePCRs). While the changes coming in 3.5 are not as sweeping as the change from NEMSIS 2 to NEMSIS 3, this transition will require coordinated effort between the Oregon EMS & Trauma Systems program, EMS agencies, and ePCR vendors. Most of the major ePCR vendors have secured NEMSIS compliance certification for their ePCR products. This fact sheet is designed to let you know what to expect with the roll out NEMSIS 3.5 in Oregon. Watch for updates, training materials, and resources from the Oregon EMS & Trauma Systems program including emails, webinars, and videos.

What is changing:

- Incident/Patient Disposition (eDisposition.12) will be broken out into Unit Disposition (eDisposition.27), Patient Evaluation/Care (eDisposition.28), Crew Disposition (eDisposition.29), and Transport Disposition (eDisposition.30) elements
- Creation and deployment of defined Lists (Symptoms, Impressions, Cause of Injury, Medications, Procedures) developed by an expert panel representing EMS clinical, operational, and billing perspectives
- Validation rules will be updated to reflect the changes to data elements
- A Universally Unique Identifier (UUID) will be introduced to support integration with other healthcare data

Oregon NEMSIS 3.5 implementation relevant dates:

If you use the State ImageTrend Elite System:

- Update your agency information in ImageTrend Elite
- If your agency uses custom forms, you will need to create a custom NEMSIS 3.5 form
- Update Report Writer reports as needed (disposition, cardiac arrest, exams)
- Work with ImageTrend and vendors on updating integrations (CAD, billing, fax etc.) as needed
- Work with Oregon EMS & Trauma Systems program to resolve any issues with your demographic and ePCR data

If you use a private ImageTrend Elite or 3rd Party ePCR:

- Connect with your vendor and know what their plan is for NEMSIS compliance
- Develop a plan for your agency's transition to NEMSIS 3.5
- Update your agency information and submit a NEMSIS 3.5 demographic file to OR-EMSIS
- Submit some initial ePCRs and notify Oregon EMS & Trauma Systems program
- Work with vendors on updating integrations (CAD, billing, fax etc.) as needed
- Work with Oregon EMS & Trauma Systems program to resolve any issues with your demographic and ePCR data

If you have questions regarding the NEMSIS 3.5 implementation plan, please reach out to Oregon EMS & Trauma Systems program through the global email: EMS.Trauma@dhsoha.state.or.us

Resources:

Oregon State Resources Page (NEMSIS) https://nemsis.org/state-data-managers/state-map-v3/oregon/

NEMSIS 3.5 Data Dictionary https://nemsis.org/media/nemsis_v3/release-3.5.0/DataDictionary/PDFHTML/EMSDEMSTATE/index.html

NEMSIS 3.5 Defined Lists https://nemsis.org/technical-resources/version-3/version-3-resources/

NEMSIS 3.5 UUID Guide (NEMSIS TAC Whitepaper):

https://nemsis.org/media/nemsis v3/master/UsageGuides/NEMSIS V3 UUID Guide.pdf