PUBLIC HEALTH DIVISION
Public Health / EMS & Trauma Program

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Oregon EMS Data Resource Updates

Summer 2019

Updates to Oregon's NEMSIS 3.4.0 OR-EMSIS. 3rd party ePCR vendors should implement before July 1, 2019.

StateDataSet

Procedures:

- Added:

    o 182555002 Application of bandage (EMR and above)

    o 373675000 Application of pressure bandage (EMR and above)

    o 23852006 Cardiac monitoring (EMR and above)

    o 40174006 Isolation procedure (EMR and above)

    o 58715004 Moving a patient to a stretcher (EMR and above)

    o 385858000 Tracheostomy care (EMT and above)

- Removed (note: Paramedics may continue to use any procedures authorized by local medical control; these procedures are removed due to lack of use):

    o 116865006 Administration of albumin

    o 232673005 Airway insertion - Obturator (EOA)

    o 86265008 Central venous pressure monitoring

    o 232690004 Cricothyroidotomy (cricothyrotomy) - Dilation device

    o 425808002 ECG - 18 lead

    o 424432007 Epidural catheter maintenance

    o 34475007 Intraaortic balloon pump maintenance

    o 232679009 Intubation - Nasotracheal (nasal)

    o 397892004 Intubation - Retrograde

- 397874007 Intubation - Using exchange catheter

- 309849004 Pericardiocentesis

- 225708008 Precordial thump

- 230937006 Procedure for monitoring intracranial pressure

- 42340005 Pulmonary artery wedge pressure monitoring

- 426518006 Transfusion of granulocyte

- 448442005 Transtracheal jet ventilation

- 233516009 Vascular access - Artery - Femoral

Medications:

- Added:

    - 1299884 Ammonia (Paramedic)

    - 317630 Glucose 100 MG/ML (Paramedic)

    - 7617 Octreotide (Paramedic)

    - 61381 Olanzapine (Paramedic)

    - 40790 Pantoprazole (Paramedic)

    - 74169 Piperacillin / tazobactam (Paramedic)

    - 56795 Sufentanil (Paramedic)

    - 11124 Vancomycin (Paramedic)

- Removed (note: Paramedics may continue to use any medications authorized by local medical control; these medications are removed due to lack of use):

    - 83929 Abciximab

    - 1399 Benzocaine

    - 1808 Bumetanide

    - 1841 Butorphanol

    - 1998 Captopril

    - 59038 Chitosan

    - 2599 Clonidine

    - 3616 Dobutamine

    - 3648 Droperidol

    - 3827 Enalapril

    - 75635 Eptifibatide

    - 4249 Factor IX

- 4256 Factor VIIa
- 4278 Famotidine
- 72236 fosphenytoin
- 5531 Hetastarch
- 5514 Hydroxocobalamin
- 5553 Hydroxyzine
- 5975 Ipecac
- 6054 Isoproterenol
- 377965 Lidocaine Topical Gel
- 6628 Mannitol
- 6754 Meperidine
- 7238 Nalbuphine
- 7883 Pancuronium
- 8134 Phenobarbital
- 8163 Phenylephrine
- 8183 Phenytoin
- 33835 Plasma protein fraction
- 8597 Potassium Iodide
- 34345 Pralidoxime
- 8640 Prednisone
- 8700 Procainamide
- 8704 Prochlorperazine
- 8787 Propranolol
- 9068 Quinidine
- 9143 Ranitidine
- 76895 Reteplase
- 259280 Tenecteplase
- 10368 Terbutaline
- 10391 Tetracaine
- 73137 Tirofiban
- 11170 Verapamil

- o 115698 Ziprasidone

Agencies:

- Renamed:

  - o 1524 Jackson County Fire District #5

  - o 2609 Corbett Fire District #14

  - o 3302 Young Life's Washington Family Ranch EMS

- Removed:

  - o 0113 Unity Volunteer Fire Department

  - o 0804 Port Orford Community Ambulance, Inc

  - o 1801 Bly Rescue Unit, Inc.

  - o 2006 Santa Clara RFPD

  - o 2010 Goshen RFPD

  - o 2018 Pleasant Hill RFPD

- Added:

  - o 3636 NW EMS Program - Oregon BLM and R6USFS

  - o 3637 Portland Street Medicine

  - o 3638 Umpqua Valley Ambulance

  - o 3639 Mid-Valley Ambulance

  - o 3640 Pleasant Hill Goshen Fire & Rescue

  - o 3641 Alfalfa Fire District

  - o 3642 Cedar Valley North Bank RFPD

  - o 3643 Cove RFPD

  - o 3644 Eagle Valley RFPD

  - o 3646 Granite City Fire Department

  - o 3647 Greater Bowen Valley RFPD

  - o 3648 Malin RFPD

  - o 3649 Medical Springs RFPD

  - o 3650 Milton Freewater Fire Department

  - o 3651 Powers Fire Department

  - o 3653 Seneca Volunteer Fire Department

  - o 3654 Shaniko Volunteer Fire Department

  - o 3656 Unity-Burnt River Fire Department

- o 3657 Weiser RFPD Annex-Oregon

Facilities:

- Renamed:

  - o 14-1127 Adventist Health Portland

  - o 14-1177 Adventist Health Tillamook

- Added:

  - o (Washington) HAC.FS.00000008 Klickitat Valley Health

  - o (Washington) HAC.FS.00000096 Skyline Hospital

Schematron

- Incorporated updates from StateDataSet

- DEMDataSet (Agency Demographic Data):

  - o Locations: Added WARNING requiring at least one location.

  - o Locations: Added WARNING if any of the are missing: dLocation.06 EMS Location Address, dLocation.07 EMS Location City, dLocation.08 EMS Location State, and dLocation.09 EMS Station or Location ZIP Code.

  - o Vehicles: Added WARNING requiring at least one transporting vehicle when agency is a transporting agency.

  - o dVehicle.04 Vehicle Type: Added WARNING if it is missing.

  - o Vehicles: Added WARNING requiring dVehicle.02 Vehicle Identification Number and dVehicle.10 Vehicle Model Year when Vehicle Type is a type that should be licensed by the EMS office (Ambulance, Fixed Wing, Rotor Craft).

  - o Personnel: Added WARNING if state license number does not match the 6-digit Oregon EMS license number pattern and state license level is a level issued by the EMS office.

  - o dPersonnel.34 EMS Personnel's Primary EMS Job Role: Added WARNING if it is missing.

  - o Facilities: Added WARNING requiring at least one facility.

  - o Facilities: Added WARNING if any of the following are missing: dFacility.01 Type of Facility, dFacility.02 Facility Name, dFacility.03 Facility Location Code, dFacility.07 Facility Street Address, dFacility.08 Facility City, dFacility.09 Facility State, dFacility.10 Facility ZIP Code, dFacility.11 Facility County.

- EMSDataSet (PCR Data):

  - o Changed the following from ERROR to WARNING: Date/Time of Assessment should be no earlier than Arrived at Patient Date/Time.

  - o eInjury.01 Cause of Injury: Added ERROR if missing when Mechanism of Injury is recorded.

- eInjury.02 Mechanism of Injury: Added ERROR if missing when Cause of Injury is recorded.

- eInjury.03 Trauma Center Criteria, eInjury.04 Vehicular, Pedestrian, or Other Injury Risk Factor: Added warning that at least one should be recorded when eDisposition.24 Destination Team Pre-Arrival Alert or Activation is trauma-related.

- eOutcome.ExternalDataGroup: Added WARNING that trauma band number (6-digit number) should be recorded when eDisposition.24 Destination Team Pre-Arrival Alert or Activation is trauma-related.

- eDisposition.24 Destination Team Pre-Arrival Alert or Activation, eDisposition.25 Date/Time of Destination Prearrival Alert or Activation: Added WARNING if no trauma-related alert is recorded when eOutcome.03 External Report ID/Number Type is "Patient ID", "Hospital-Receiving", or "Trauma Registry" (and a 6-digit number is recorded) and eInjury.01 Cause of Injury is recorded.

WSDL

- Updated web service URL.