WATRS Validation Criteria as of 3/12/2024

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
178	Additional Response Mode Descriptors (eResponse.24)	5	Rule 178: Additional Response Mode Indicators should not have a not value and a real answer at the same time. (eResponse.24)	Additional Response Mode Descriptors(eResponse.24)	(Additional Response Mode Descriptors(eResponse.24) includes none of these values: Initial Lights and Sirens, Downgraded to No Lights or Sirens; Initial No Lights or Sirens, Upgraded to Lights and Sirens; Lights and No Sirens; Lights and Sirens; Intersection Navigation-Against Normal Light Patterns; No Lights or Sirens; Intersection Navigation-With Automated Light Changing Technology; Intersection Navigation-With Normal Light Patterns; Scheduled; Speed-Enhanced per Local Policy; Speed-Normal Traffic; Unscheduled AND Response Mode to Scene(eResponse.23) is one of these values: Emergent (Immediate Response); Emergent Downgraded to Non-Emergent; Non-Emergent Upgraded to Emergent AND Unit Transport and Equipment Capability(eResponse.07) is none of these values: Air Transport-Helicopter; Air Transport-Fixed Wing AND Patient Care Report Number(eRecord.01) is not equal to c49c1f16b05340e39d5068c6084e661f AND Transport Disposition(eDisposition.30) is not equal to Transport by Another EMS Unit, with a Member of This Crew)
192	Time Missing vs Dest Name. (eTimes.11)	20	Rule 192: Patient Arrived Destination Time is a required field when Destination Name is not blank. (eTimes.11)	Patient Arrived at Destination Date/Time(eTimes.11)	(Patient Arrived at Destination Date/Time(eTimes.11) is blank AND Destination/Transferred To, Name(eDisposition.01) is not blank)
195	Incident Location Type Required (eScene.09)	5	Rule 195: Incident Location Type is required for all submitted records. (eScene.09)	Incident Location Type(eScene.09)	(Incident Location Type(eScene.09) is blank OR Incident Location Type(eScene.09)(NV) is one of these values: Not Applicable; Not Recorded)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
203	Est. Body Weight Missing vs. Years (eExam.01)	20	Rule 203: Body Weight is missing when medication give to an 8 y/o or under. (eExam.01)	Estimated Body Weight in Kilograms(eExam.01)	(Estimated Body Weight in Kilograms(eExam.01) is blank AND Age(ePatient.15) is less than 8 AND Age Units(ePatient.16) is equal to Years AND The number of Medications is greater than 0)
281	Additional Transport Mode Descriptors Missing (eDisposition.18)	5	Rule 281: Additional Transport Mode(s) is missing when transport mode includes "emergent." (eDisposition.18)	Additional Transport Mode Descriptors(eDisposition.18)	(Additional Transport Mode Descriptors(eDisposition.18) is blank AND Transport Mode from Scene(eDisposition.17) is one of these values: Emergent (Immediate Response); Emergent Downgraded to Non-Emergent AND Unit Transport and Equipment Capability(eResponse.07) is none of these values: Air Transport-Fixed Wing; Air Transport-Helicopter AND Patient Care Report Number(eRecord.01) is not equal to c49c1f16b05340e39d5068c6084e661f AND Transport Disposition(eDisposition.30) is not equal to Transport by Another EMS Unit, with a Member of This Crew)
296	EMS Incident Number is Missing. (eResponse.03)	20	Rule 296: An incident number is needed with each record submitted. (eResponse.03)	Incident Number(eResponse.03)	(Incident Number(eResponse.03) is blank)
301	Estimated Weight Missing vs. Months (eExam.01)	20	Rule 301: Body Weight is missing when medication given to a 24 month or under. (eExam.01)	Estimated Body Weight in Kilograms(eExam.01)	(Estimated Body Weight in Kilograms(eExam.01) is blank AND Age(ePatient.15) is less than 24 AND Age Units(ePatient.16) is equal to Months AND The number of Medications is greater than 0)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
321	Trauma Triage Criteria Needed w/Trauma Team Activation (eInjury.03)	20	Rule 321: Trauma Triage Criteria needs a valid response or N/A when there is a Trauma Team Activation. (eInjury.03)	Trauma Triage Criteria (High Risk for Serious Injury)(eInjury.03)	(Trauma Triage Criteria (High Risk for Serious Injury)(eInjury.03) includes none of these values: Glasgow Coma Score <= 13; Systolic Blood Pressure <90 mmHg; RR < 10 or > 29 breaths/min; Penetrating injuries to head, neck, torso, and proximal extremities; Chest wall instability, deformity or suspected flail chest); Suspected fracture of two or more proximal long-bones; Crushed, degloved, mangled, or pulseless extremity; Amputation proximal to wrist or ankle; Suspected pelvic fracture; Skull deformity, suspected skull fracture; Paralysis; Suspected spinal injury with new motor or sensory loss; Active bleeding requiring a tourniquet or wound packing with continuous pressure; Unable to follow commands (motor GCS < 6); Respiratory distress or need for respiratory support; Room-air pulse oximetry < 90%; Age 0-9 years: SBP < 70mm Hg + (2 x age in years); Age 10-64 years: SBP < 90 mmHg; Age >=10 years: HR > SBP; Age >= 65 years: SBP < 110 mmHg AND Trauma Triage Criteria (High Risk for Serious Injury)(eInjury.03)(NV) is not equal to Not Applicable AND The number of Hospital Team Activations where (Destination Team Pre-Arrival Alert or Activation(eDisposition.24) is one of these values: Yes - Trauma (General); Yes - Adult Trauma; Yes - Pediatric Trauma) is greater than 0)
331	Ist EMS Unit On Scene is N/A (eScene.01)	20	Rule 331: 1st Unit on Scene should be "Yes" or "No" when time on scene is given. (eScene.01)	First EMS Unit on Scene(eScene.01)	(First EMS Unit on Scene(eScene.01) is none of these values: Yes; No AND Unit Arrived on Scene Date/Time(eTimes.06) is not blank)
343	Incident Street Address is NA (eScene.15)	5	Rule 343: Incident Street Address must not be "Not Applicable." (eScene.15)	Incident Street Address(eScene.15)	(Incident Street Address(eScene.15)(NV) is equal to Not Applicable)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
344	Incident Street Address is NR (eScene.15)	5	Rule 344: Incident Street Address must not be "Not Recorded." (eScene.15)	Incident Location Type(eScene.09)	(Incident Location Type(eScene.09)(NV) is equal to Not Recorded)
350	Incident County Missing (eScene.21)	25	Rule 350: The Incident County is required in all records. (eScene.21)	Incident County(eScene.21)	(Incident County(eScene.21) is blank)
351	Incident County NA (eScene.21)	10	Rule 351: The Incident County should not be "Not Applicable" in any records. (eScene.21)	Incident County(eScene.21)	(Incident County(eScene.21) is equal to Not Applicable)
352	Incident County NR (eScene.21)	10	Rule 352: The Incident County should not be Not Recorded in any records. (eScene.21)	Incident County(eScene.21)	(Incident County(eScene.21) is equal to Not Recorded)
501	Med Given NA When Response to Med Has a Real Value (eMedications.03)	10	Rule 501: Medication Given should not equal "N/A" when Response to Med has a real value. (eMedications.03)	Medication Administered(eMedications.03)	(Medication Administered(eMedications.03)(NV) is equal to Not Applicable AND Response to Medication(eMedications.07) is one of these values: Improved; Unchanged; Worse)

WATRS Validation Criteria as of 3/12/2024

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
502	Med Given NR When Response to Med Has a Real Value (eMedications.03)	10	Rule 502: Medication Given should not equal "Not Recorded" when Response to Med has a real value. (eMedications.03)	Medication Administered(eMedications.03)	(Medication Administered(eMedications.03)(NV) is equal to Not Recorded AND Response to Medication(eMedications.07) is one of these values: Improved; Unchanged; Worse)
503	Med Given NA When Role/Type of Person Administering Medication Has a Real Value (eMedications.03)	10	Rule 503: Medication Given should not equal "N/A" when Role/Type of Person Administering Medication Has a Real Value (eMedications.03)	Medication Administered(eMedications.03)	(Medication Administered(eMedications.03)(NV) is equal to Not Applicable AND Role/Type of Person Administering Medication(eMedications.10) is one of these values: Emergency Medical Responder (EMR); Licensed Practical Nurse (LPN); Nurse Practitioner; Physician Assistant; Registered Nurse; Emergency Medical Technician (EMT); Advanced Emergency Medical Technician (AEMT); Emergency Medical Technician - Intermediate; Paramedic; Student; Physician; Patient/Lay Person; Respiratory Therapist; Other Healthcare Professional; Other Non-Healthcare Professional)
504	Med Given NR When Role/Type of Person Administering Medication Has a Real Value (eMedications.03)	10	Rule 504: Medication Given should not equal "Not Recorded" when Response to Med has a real value. (eMedications.03)	Medication Administered(eMedications.03)	(Medication Administered(eMedications.03)(NV) is equal to Not Recorded AND Role/Type of Person Administering Medication(eMedications.10) is one of these values: Emergency Medical Responder (EMR); Licensed Practical Nurse (LPN); Nurse Practitioner; Physician Assistant; Registered Nurse; Emergency Medical Technician (EMT); Advanced Emergency Medical Technician (AEMT); Emergency Medical Technician - Intermediate; Paramedic; Student; Patient/Lay Person; Physician; Respiratory Therapist; Other Healthcare Professional; Other Non-Healthcare Professional)

WATRS Validation Criteria as of 3/12/2024

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
505	Med Admin Route NA When Med Given has a Real Value (eMedications.04)	5	Rule 505: Medication Admin Route should have a valid answer when Medication Given has a real value (eMedications.04)	Medication Administered Route(eMedications.04)	(Medication Administered Route(eMedications.04) is none of these values: Blow-By; Buccal; Endotracheal Tube (ET); Gastrostomy Tube; Inhalation; Intraarterial; Intradermal; Intramuscular (IM); Intranasal; Intraocular; Intraosseous (IO); Intravenous (IV); Nasal Cannula; Nasogastric; Nasotracheal Tube; Non-Rebreather Mask; Ophthalmic; Oral; Other/miscellaneous; Re-breather mask; Otic; Rectal; Subcutaneous; Sublingual; Topical; Tracheostomy; Transdermal; Urethral; Ventimask; Wound; Intravenous Pump; Portacath; Nebulizer; CPAP; Bag Valve Mask (BVM); Auto-Injector; Umbilical Artery Catheter; Umbilical Venous AND Medication Administered(eMedications.03) is not blank AND Medication Administered(eMedications.03)(NV) is none of these values: Not Applicable; Not Recorded AND Medication Administered(eMedications.03)(PN) is none of these values: Contraindication Noted; Denied By Order; Medication Allergy; Medication Already Taken; Refused; Unable to Complete AND Medication Administered Prior to this Unit's EMS Care(eMedications.02) is not equal to Yes)
506	Med Dosage NA When Med Given has a Real Value (eMedications.05)	5	Rule 506: Medication Dosage should not equal "N/A" when Medication Given has a real value (eMedications.05)	Medication Dosage(eMedications.05)	(Medication Dosage(eMedications.05)(NV) is equal to Not Applicable AND (Medication Administered(eMedications.03) is not blank OR Medication Administered(eMedications.03)(NV) is none of these values: Not Applicable; Not Recorded OR Medication Administered(eMedications.03)(PN) is none of these values: Contraindication Noted; Medication Allergy; Denied By Order; Medication Already Taken; Refused; Unable to Complete) AND Medication Administered Prior to this Unit's EMS Care(eMedications.02) is not equal to Yes)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
507	Med Dosage NR When Med Given has a Real Value (eMedications.05)	5	Rule 507: Medication Dosage should not equal "Not Recorded" when Medication Given has a real value (eMedications.05)	Medication Dosage(eMedications.05)	(Medication Dosage(eMedications.05)(NV) is equal to Not Recorded AND (Medication Administered(eMedications.03)(NV) is none of these values: Not Applicable; Not Recorded OR Medication Administered(eMedications.03)(PN) is none of these values: Contraindication Noted; Denied By Order; Medication Allergy; Medication Already Taken; Refused; Unable to Complete) AND Medication Administered Prior to this Unit's EMS Care(eMedications.02) is not equal to Yes)
508	Med Dosage Missing When Med Given has a Real Value (eMedications.05)	5	Rule 508: Medication Dosage missing when Medication Given has a real value (eMedications.05)	Medication Dosage(eMedications.05)	(Medication Dosage(eMedications.05) is blank AND Medication Administered(eMedications.03) is not blank AND Medication Administered(eMedications.03)(NV) is none of these values: Not Applicable; Not Recorded AND Medication Administered(eMedications.03)(PN) is none of these values: Contraindication Noted; Medication Allergy; Denied By Order; Medication Already Taken; Refused; Unable to Complete AND Medication Administered Prior to this Unit's EMS Care(eMedications.02) is not equal to Yes)
509	Med Dosage Units NA When Med Given has a Real Value (eMedications.06)	5	Rule 509: Medication Dosage Units should not be "N/A" when Medication Given has a real value (eMedications.06)	Medication Dosage Units(eMedications.06)	(Medication Dosage Units(eMedications.06)(NV) is equal to Not Applicable AND (Medication Administered(eMedications.03) is not blank OR Medication Administered(eMedications.03)(NV) is none of these values: Not Applicable; Not Recorded OR Medication Administered(eMedications.03)(PN) is none of these values: Contraindication Noted; Denied By Order; Medication Allergy; Medication Already Taken; Refused; Unable to Complete) AND Medication Administered Prior to this Unit's EMS Care(eMedications.02) is not equal to Yes)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
510	Med Dosage Units NR When Med Given has a Real Value (eMedications.06)	5	Rule 510: Medication Dosage Units should not be "Not Reporting" when Medication Given has a real value (eMedications.06)	Medication Dosage Units(eMedications.06)	(Medication Dosage Units(eMedications.06)(NV) is equal to Not Recorded AND (Medication Administered(eMedications.03) is not blank OR Medication Administered(eMedications.03)(NV) is none of these values: Not Applicable; Not Recorded OR Medication Administered(eMedications.03)(PN) is none of these values: Contraindication Noted; Denied By Order; Medication Allergy; Medication Already Taken; Refused; Unable to Complete) AND Medication Administered Prior to this Unit's EMS Care(eMedications.02) is not equal to Yes)
511	Med Dosage Units Missing When Med Given has a Real Value (eMedications.06)	5	Rule 511: Medication Dosage Units missing when Medication Given has a real value (eMedications.06)	Medication Dosage Units(eMedications.06)	(Medication Dosage Units(eMedications.06) is blank AND Medication Administered(eMedications.03) is not blank AND Medication Administered(eMedications.03)(NV) is none of these values: Not Applicable; Not Recorded AND Medication Administered(eMedications.03)(PN) is none of these values: Contraindication Noted; Denied By Order; Medication Allergy; Medication Already Taken; Refused; Unable to Complete AND Medication Administered Prior to this Unit's EMS Care(eMedications.02) is not equal to Yes
512	Response to Med NA When Med Given has a Real Value (eMedications.07)	5	Rule 512: Response to Medication should not be "N/A" when Medication Given has a real value (eMedications.07)	Response to Medication(eMedications.07)	(Response to Medication(eMedications.07)(NV) is equal to Not Applicable AND (Medication Administered(eMedications.03) is not blank OR Medication Administered(eMedications.03)(NV) is none of these values: Not Applicable; Not Recorded OR Medication Administered(eMedications.03)(PN) is none of these values: Contraindication Noted; Denied By Order; Medication Allergy; Medication Already Taken; Refused; Unable to Complete) AND Medication Administered Prior to this Unit's EMS Care(eMedications.02) is not equal to Yes

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
513	Response to Med NR When Med Given has a Real Value (eMedications.07)	5	Rule 513: Response to Medication should not be "Not Recorded" when Medication Given has a real value (eMedications.07)	Response to Medication(eMedications.07)	(Response to Medication(eMedications.07)(NV) is equal to Not Recorded AND (Medication Administered(eMedications.03) is not blank OR Medication Administered(eMedications.03)(NV) is none of these values: Not Applicable; Not Recorded OR Medication Administered(eMedications.03)(PN) is none of these values: Contraindication Noted; Denied By Order; Medication Allergy; Medication Already Taken; Refused; Unable to Complete) AND Medication Administered Prior to this Unit's EMS Care(eMedications.02) is not equal to Yes)
514	Response to Med Missing When Med Given has a Real Value (eMedications.07)	5	Rule 514: Response to Medication is missing when Medication Given has a real value (eMedications.07)	Response to Medication(eMedications.07)	(Response to Medication(eMedications.07) is blank AND Medication Administered(eMedications.03) is not blank AND Medication Administered(eMedications.03)(NV) is none of these values: Not Applicable; Not Recorded AND Medication Administered(eMedications.03)(PN) is none of these values: Contraindication Noted; Denied By Order; Medication Already Taken; Medication Allergy; Refused; Unable to Complete AND Medication Administered Prior to this Unit's EMS Care(eMedications.02) is not equal to Yes)
515	Medication Complication NA When Med Given has a Real Value (eMedications.08)	5	Rule 515: Medication Complication should not be "N/A" when Medication Given has a real value (eMedications.08)	Medication Complication(eMedications.08)	(Medication Complication(eMedications.08)(NV) is equal to Not Applicable AND (Medication Administered(eMedications.03) is not blank OR Medication Administered(eMedications.03)(NV) is none of these values: Not Applicable; Not Recorded OR Medication Administered(eMedications.03)(PN) is none of these values: Contraindication Noted; Denied By Order; Medication Allergy; Medication Already Taken; Refused; Unable to Complete) AND Medication Administered Prior to this Unit's EMS Care(eMedications.02) is not equal to Yes)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
516	Medication Complication NR When Med Given has a Real Value (eMedications.08)	5	Rule 516: Medication Complication should not be "Not Reporting" when Medication Given has a real value (eMedications.08)	Medication Complication(eMedications.08)	(Medication Complication(eMedications.08)(NV) is equal to Not Recorded AND (Medication Administered(eMedications.03) is not blank OR Medication Administered(eMedications.03)(NV) is none of these values: Not Applicable; Not Recorded OR Medication Administered(eMedications.03)(PN) is none of these values: Contraindication Noted; Denied By Order; Medication Allergy; Medication Already Taken; Refused; Unable to Complete) AND Medication Administered Prior to this Unit's EMS Care(eMedications.02) is not equal to Yes)
517	Medication Complication Missing When Med Given has a Real Value (eMedications.08)	5	Rule 517: Medication Complication missing when Medication Given has a real value (eMedications.08)	Medication Complication(eMedications.08)	(Medication Complication(eMedications.08) is blank AND Medication Administered(eMedications.03) is not blank AND Medication Administered(eMedications.03)(NV) is none of these values: Not Applicable; Not Recorded AND Medication Administered(eMedications.03)(PN) is none of these values: Contraindication Noted; Denied By Order; Medication Allergy; Medication Already Taken; Refused; Unable to Complete AND Medication Administered Prior to this Unit's EMS Care(eMedications.02) is not equal to Yes
518	Medication Authorization Missing When Med Given has a Real Value (eMedications.11)	5	Rule 518: Medication Authorization should not be Missing when Medication Given has a real value. (eMedications.11)	Medication Authorization(eMedications.11)	(Medication Authorization(eMedications.11) is none of these values: Protocol (Standing Order); On-Line (Remote Verbal Order); Written Orders (Patient Specific); On-Scene AND Medication Administered(eMedications.03) is not blank AND Medication Administered(eMedications.03)(NV) is none of these values: Not Applicable; Not Recorded AND Medication Administered(eMedications.03)(PN) is none of these values: Contraindication Noted; Denied By Order; Medication Allergy; Medication Already Taken; Refused; Unable to Complete AND Medication Administered Prior to this Unit's EMS Care(eMedications.02) is not equal to Yes

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
528	Procedure Name Missing When Procedure Time Given (eProcedures.03)	5	Rule 528: Procedure Name missing when a procedure time is given. (eProcedures.03)	Procedure(eProcedures.03)	(Procedure(eProcedures.03) is blank AND (Date/Time Procedure Performed(eProcedures.01) is not blank OR Date/Time Procedure Performed(eProcedures.01)(NV) is one of these values: Not Applicable; Not Recorded; Not Reporting))
532	Procedure Name NA When Procedure Complication has a Real Value (eProcedures.03)	5	Rule 532: Procedure Name should not be "N/A" when Procedure Complication has a real value. (eProcedures.03)	Procedure(eProcedures.03)	(Procedure(eProcedures.03)(NV) is equal to Not Applicable AND Procedure Performed Prior to this Unit's EMS Care(eProcedures.02) is not equal to Yes AND Procedure Complication(eProcedures.07) includes one of these values: Bradycardia; Altered Mental Status; Apnea; Bleeding; Bradypnea; Diarrhea; Esophageal Intubation-immediately; Esophageal Intubation-other; Extravasation; Hypertension; Hyperthermia; Hypotension; Hypothermia; Hypoxia; Injury; Itching/Urticaria; Nausea; Other; Respiratory Distress; Tachycardia; Tachypnea; Vomiting; None)
533	Procedure Name NR When Procedure Complication has a Real Value (eProcedures.03)	5	Rule 533: Procedure Name should not be "Not Recorded" when Procedure Complication has a real value. (eProcedures.03)	Procedure(eProcedures.03)	(Procedure(eProcedures.03)(NV) is equal to Not Recorded AND Procedure Performed Prior to this Unit's EMS Care(eProcedures.02) is not equal to Yes AND Procedure Complication(eProcedures.07) includes one of these values: Bradycardia; Altered Mental Status; Apnea; Bleeding; Bradypnea; Diarrhea; Esophageal Intubation-immediately; Esophageal Intubation-other; Extravasation; Hypertension; Hyperthermia; Hypotension; Hypothermia; Hypoxia; Injury; Itching/Urticaria; Nausea; Other; Respiratory Distress; Tachycardia; Tachypnea; Vomiting; None)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
534	Procedure Name Missing When Procedure Complication has a Real Value (eProcedures.03)	5	Rule 534: Procedure Name missing when Procedure Complication has a real value. (eProcedures.03)	Procedure(eProcedures.03)	(Procedure(eProcedures.03) is blank AND Procedure Performed Prior to this Unit's EMS Care(eProcedures.02) is not equal to Yes AND Procedure Complication(eProcedures.07) includes one of these values: Bradycardia; Altered Mental Status; Apnea; Bleeding; Bradypnea; Diarrhea; Esophageal Intubation-immediately; Esophageal Intubation-other; Extravasation; Hypertension; Hyperthermia; Hypotension; Hypothermia; Hypoxia; Injury; Itching/Urticaria; Nausea; Other; Respiratory Distress; Tachycardia; Tachypnea; Vomiting; None)
561	Time of Vital Sign Before Arrived Patient (eVitals.02)	5	Rule 561: Vital sign obtained time is prior to arrive patient time and is not noted as PTA. (eVitals.02)	Obtained Prior to this Unit's EMS Care(eVitals.02)	(Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to Yes AND Date/Time Vital Signs Taken(eVitals.01) is before Arrived at Patient Date/Time(eTimes.07))
564	Blood Glucose Obtained PTA (eVitals.02)	5	Rule 564: Obtained PTA cannot be a not value when blood glucose has a legitimate reading. (eVitals.02)	Obtained Prior to this Unit's EMS Care(eVitals.02)	(Obtained Prior to this Unit's EMS Care(eVitals.02) is none of these values: No; Yes AND Blood Glucose Level(eVitals.18) is not blank AND Blood Glucose Level(eVitals.18)(NV) is none of these values: Not Applicable; Not Recorded AND Blood Glucose Level(eVitals.18)(PN) is none of these values: Refused; Unable to Complete)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
566	Obtained PTA Needed When Noting ECG (eVitals.02)	5	Rule 566: Whether the ECG was obtained PTA is needed when a valid rhythm is given. (eVitals.02)	Obtained Prior to this Unit's EMS Care(eVitals.02)	(Obtained Prior to this Unit's EMS Care(eVitals.02) is none of these values: No; Yes AND Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03) includes one of these values: Agonal/Idioventricular; Artifact; Asystole; Atrial Fibrillation; Atrial Flutter; AV Block-1st Degree; AV Block-2nd Degree-Type 1; AV Block-2nd Degree-Type 2; AV Block-3rd Degree; Junctional; Left Bundle Branch Block; Non-STEMI Anterior Ischemia; Non-STEMI Inferior Ischemia; Non-STEMI Lateral Ischemia; Non-STEMI Posterior Ischemia; Other; Paced Rhythm; PEA; Premature Atrial Contractions; Premature Ventricular Contractions; Right Bundle Branch Block; Sinus Arrhythmia; Sinus Bradycardia; Sinus Rhythm; Sinus Tachycardia; STEMI Anterior Ischemia; STEMI Inferior Ischemia; STEMI Lateral Ischemia; STEMI Posterior Ischemia; Supraventricular Tachycardia; Torsades De Points; Ventricular Fibrillation; Ventricular Tachycardia (Pulseless); Ventricular Tachycardia (With Pulse); Unknown AED Non-Shockable Rhythm; Unknown AED Shockable Rhythm)
567	Obtained PTA Needed w/GCS Total (eVitals.02)	5	Rule 567: Whether the GCS Total was obtained PTA is needed. (eVitals.02)	Obtained Prior to this Unit's EMS Care(eVitals.02)	(Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to No AND Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to Yes AND Total Glasgow Coma Score(eVitals.23) is greater than 2 AND Total Glasgow Coma Score(eVitals.23) is less than 16)
568	Obtained PTA Y/N Needed for HR (eVitals.02)	5	Rule 568: Whether the Heart Rate was obtained PTA is needed. (eVitals.02)	Obtained Prior to this Unit's EMS Care(eVitals.02)	(Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to No AND Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to Yes AND Heart Rate(eVitals.10) is greater than 0 AND Heart Rate(eVitals.10) is less than 301)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
569	Obtained PTA Y/N Needed for AVPU (eVitals.02)	5	Rule 569: Whether AVPU was obtained PTA is needed. (eVitals.02)	Obtained Prior to this Unit's EMS Care(eVitals.02)	(Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to No AND Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to Yes AND (Level of Responsiveness (AVPU)(eVitals.26) is equal to Alert OR Level of Responsiveness (AVPU)(eVitals.26) is equal to Painful OR Level of Responsiveness (AVPU)(eVitals.26) is equal to Unresponsive OR Level of Responsiveness (AVPU)(eVitals.26) is equal to Verbal))
570	Obtained PTA Y/N Needed for Resp Rate (eVitals.02)	5	Rule 570: Whether the Respiratory Rate was obtained PTA is needed. (eVitals.02)	Obtained Prior to this Unit's EMS Care(eVitals.02)	(Respiratory Rate(eVitals.14) is greater than 0 AND Respiratory Rate(eVitals.14) is less than 301 AND Obtained Prior to this Unit's EMS Care(eVitals.02) is none of these values: No; Yes)
571	Obtained PTA Y/N Needed for SBP (eVitals.02)	5	Rule 571: Whether the SBP was obtained PTA is needed. (eVitals.02)	Obtained Prior to this Unit's EMS Care(eVitals.02)	(Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to No AND Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to Yes AND SBP (Systolic Blood Pressure)(eVitals.06) is greater than 0 AND SBP (Systolic Blood Pressure)(eVitals.06) is less than 301)
572	Obtained PTA Y/N Needed for Stroke Scale (eVitals.02)	5	Rule 572: Whether the Stroke Scale was obtained PTA is needed. (eVitals.02)	Obtained Prior to this Unit's EMS Care(eVitals.02)	(Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to No AND Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to Yes AND (Stroke Scale Score(eVitals.29) is equal to Positive OR Stroke Scale Score(eVitals.29) is equal to Negative OR Stroke Scale Score(eVitals.29) is equal to Non-Conclusive))
573	ECG NA When ECG Type Given (eVitals.03)	5	Rule 573: ECG Rhythm should not be "N/A" when a valid ECG Type is given. (eVitals.03)	Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03)	(Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03)(NV) is equal to Not Applicable AND ECG Type(eVitals.04) is one of these values: 3 Lead; 4 Lead; 5 Lead; 12 Lead-Left Sided (Normal); 12 Lead-Right Sided; 15 Lead; 18 Lead; Other (AED, Not Listed))

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
574	ECG Rhythm NR When ECG Type Given (eVitals.03)	5	Rule 574: ECG Rhythm should not be "Not Recorded" when a valid ECG Type is given. (eVitals.03)	Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03)	(Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03)(NV) is equal to Not Recorded AND ECG Type(eVitals.04) is one of these values: 3 Lead; 4 Lead; 5 Lead; 12 Lead-Left Sided (Normal); 12 Lead-Right Sided; 15 Lead; 18 Lead; Other (AED, Not Listed))
575	ECG Rhythm Missing When ECG Type Given (eVitals.03)	5	Rule 575: ECG Rhythm missing when a valid ECG Type is given. (eVitals.03)	Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03)	(Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03) is blank AND ECG Type(eVitals.04) is one of these values: 3 Lead; 4 Lead; 5 Lead; 12 Lead-Left Sided (Normal); 12 Lead-Right Sided; 15 Lead; 18 Lead; Other (AED, Not Listed) AND Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03)(PN) is not equal to Unable to Complete)
576	ECG Rythm NA When Method of Interpretation Given (eVitals.03)	5	Rule 576: ECG Rhythm should not be "N/A" when a Method of Interpretation is given. (eVitals.03)	Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03)	(Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03)(NV) is equal to Not Applicable AND Method of ECG Interpretation(eVitals.05) includes one of these values: Computer Interpretation; Manual Interpretation; Transmission with No Interpretation; Transmission with Remote Interpretation)
577	ECG Rythm NR When Method of Interpretation Given (eVitals.03)	5	Rule 577: ECG Rhythm should not be "Not Recorded" when a Method of Interpretation is given. (eVitals.03)	Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03)	(Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03)(NV) is equal to Not Recorded AND Method of ECG Interpretation(eVitals.05) includes one of these values: Computer Interpretation; Manual Interpretation; Transmission with No Interpretation; Transmission with Remote Interpretation)
578	ECG Rythm Missing When Method of Interpretation Given (eVitals.03)	5	Rule 578: ECG Rhythm missing when a valid Method of Interpretation is given. (eVitals.03)	Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03)	(Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03) is blank AND Method of ECG Interpretation(eVitals.05) includes one of these values: Computer Interpretation; Manual Interpretation; Transmission with No Interpretation; Transmission with Remote Interpretation)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
579	ECG Type NA When ECG Rhythm Given (eVitals.04)	5	Rule 579: ECG Type should not be "N/A" when an ECG Rhythm was given. (eVitals.04)	ECG Type(eVitals.04)	(ECG Type(eVitals.04)(NV) is equal to Not Applicable AND Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03) includes one of these values: Agonal/Idioventricular; Artifact; AV Block-3rd Degree; Asystole; Atrial Fibrillation; Atrial Flutter; AV Block-1st Degree; AV Block-2nd Degree-Type 1; AV Block-2nd Degree-Type 2; Torsades De Points; Supraventricular Tachycardia; STEMI Posterior Ischemia; STEMI Lateral Ischemia; STEMI Inferior Ischemia; STEMI Anterior Ischemia; Sinus Tachycardia; Sinus Rhythm; Sinus Bradycardia; Sinus Arrhythmia; Right Bundle Branch Block; Premature Ventricular Contractions; Premature Atrial Contractions; PEA; Paced Rhythm; Other; Non-STEMI Posterior Ischemia; Non-STEMI Lateral Ischemia; Non-STEMI Anterior Ischemia; Non-STEMI Inferior Ischemia; Left Bundle Branch Block; Junctional; Ventricular Fibrillation; Ventricular Tachycardia (Pulseless); Ventricular Tachycardia (With Pulse); Unknown AED Non-Shockable Rhythm; Unknown AED Shockable Rhythm)
580	ECG Type NR When ECG Rhythm Given (eVitals.04)	5	Rule 580: ECG Type should not be "Not Recorded" when an ECG Rhythm was given. (eVitals.04)	ECG Type(eVitals.04)	(ECG Type(eVitals.04)(NV) is equal to Not Recorded AND Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03) includes one of these values: Agonal/Idioventricular; Artifact; Asystole; Atrial Fibrillation; Atrial Flutter; AV Block-1st Degree; AV Block-2nd Degree-Type 1; AV Block-2nd Degree-Type 2; AV Block-3rd Degree; Junctional; Left Bundle Branch Block; Non-STEMI Anterior Ischemia; Non-STEMI Inferior Ischemia; Non-STEMI Lateral Ischemia; Non-STEMI Posterior Ischemia; Other; Paced Rhythm; PEA; Premature Atrial Contractions; Premature Ventricular Contractions; Right Bundle Branch Block; Sinus Arrhythmia; Sinus Bradycardia; Sinus Rhythm; Sinus Tachycardia; STEMI Anterior Ischemia; STEMI Inferior Ischemia; STEMI Lateral Ischemia; STEMI Posterior Ischemia; Supraventricular Tachycardia; Torsades De Points; Ventricular Fibrillation; Ventricular Tachycardia (Pulseless); Ventricular Tachycardia (With Pulse); Unknown AED Non-Shockable Rhythm; Unknown AED Shockable Rhythm)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
581	ECG Type Missing When ECG Rhythm Given (eVitals.04)	5	Rule 581: ECG Type missing when an ECG Rhythm was given. (eVitals.04)	ECG Type(eVitals.04)	(ECG Type(eVitals.04) is blank AND Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03) includes one of these values: Agonal/Idioventricular; Artifact; Atrial Fibrillation; Asystole; Atrial Flutter; AV Block-1st Degree; AV Block-2nd Degree-Type 1; AV Block-2nd Degree-Type 2; Junctional; AV Block-3rd Degree; Left Bundle Branch Block; Non-STEMI Anterior Ischemia; Non-STEMI Inferior Ischemia; Non-STEMI Lateral Ischemia; Non-STEMI Posterior Ischemia; Paced Rhythm; Other; PEA; Premature Atrial Contractions; Right Bundle Branch Block; Sinus Arrhythmia; Sinus Bradycardia; Sinus Rhythm; Sinus Tachycardia; STEMI Anterior Ischemia; STEMI Inferior Ischemia; STEMI Lateral Ischemia; STEMI Posterior Ischemia; Supraventricular Tachycardia; Torsades De Points; Ventricular Fibrillation; Ventricular Tachycardia (Pulseless); Ventricular Tachycardia (With Pulse); Unknown AED Non-Shockable Rhythm; Unknown AED Shockable Rhythm; Premature Ventricular Contractions)
582	Method of ECG Interpretation NA When ECG Rhythm Given (eVitals.05)	5	Rule 582: Method of ECG Interpretation should not be "N/A" when ECG Rhythm Given. (eVitals.05)	Method of ECG Interpretation(eVitals.05)	(Method of ECG Interpretation(eVitals.05)(NV) is equal to Not Applicable AND Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03) includes one of these values: Agonal/Idioventricular; Artifact; Asystole; Atrial Fibrillation; Atrial Flutter; AV Block-1st Degree; AV Block-2nd Degree-Type 1; AV Block-2nd Degree-Type 2; AV Block-3rd Degree; Junctional; Left Bundle Branch Block; Non-STEMI Anterior Ischemia; Non-STEMI Inferior Ischemia; Non-STEMI Lateral Ischemia; Non-STEMI Posterior Ischemia; Other; Paced Rhythm; PEA; Premature Atrial Contractions; Premature Ventricular Contractions; Right Bundle Branch Block; Sinus Arrhythmia; Sinus Bradycardia; Sinus Rhythm; Sinus Tachycardia; STEMI Inferior Ischemia; STEMI Anterior Ischemia; STEMI Lateral Ischemia; STEMI Posterior Ischemia; Supraventricular Tachycardia; Torsades De Points; Ventricular Fibrillation; Ventricular Tachycardia (Pulseless); Ventricular Tachycardia (With Pulse); Unknown AED Non-Shockable Rhythm; Unknown AED Shockable Rhythm)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
583	Method of ECG Interpretation NR When ECG Rhythm Given (eVitals.05)	5	Rule 583: Method of ECG Interpretation should not be "Not Recorded" when ECG Rhythm Given. (eVitals.05)	Method of ECG Interpretation(eVitals.05)	(Method of ECG Interpretation(eVitals.05)(NV) is equal to Not Recorded AND Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03) includes one of these values: Agonal/Idioventricular; Artifact; Asystole; Atrial Fibrillation; Atrial Flutter; AV Block-1st Degree; AV Block-2nd Degree-Type 1; AV Block-2nd Degree-Type 2; AV Block-3rd Degree; Junctional; Left Bundle Branch Block; Non-STEMI Anterior Ischemia; Non-STEMI Inferior Ischemia; Non-STEMI Lateral Ischemia; Non-STEMI Posterior Ischemia; Other; Paced Rhythm; PEA; Premature Atrial Contractions; Right Bundle Branch Block; Premature Ventricular Contractions; Sinus Arrhythmia; Sinus Bradycardia; Sinus Rhythm; STEMI Anterior Ischemia; Sinus Tachycardia; STEMI Inferior Ischemia; STEMI Lateral Ischemia; STEMI Posterior Ischemia; Supraventricular Tachycardia; Torsades De Points; Ventricular Fibrillation; Ventricular Tachycardia (Pulseless); Ventricular Tachycardia (With Pulse); Unknown AED Non-Shockable Rhythm; Unknown AED Shockable Rhythm)
584	Method of ECG Interpretation Missing When ECG Rhythm Given (eVitals.05)	5	Rule 584: Method of ECG Interpretation missing when ECG Rhythm Given. (eVitals.05)	Method of ECG Interpretation(eVitals.05)	(Method of ECG Interpretation(eVitals.05) is blank AND Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03) includes one of these values: Agonal/Idioventricular; Artifact; Asystole; Atrial Fibrillation; Atrial Flutter; AV Block-1st Degree; AV Block-2nd Degree-Type 1; AV Block-2nd Degree-Type 2; AV Block-3rd Degree; Junctional; Left Bundle Branch Block; Non-STEMI Anterior Ischemia; Non-STEMI Inferior Ischemia; Non-STEMI Lateral Ischemia; Non-STEMI Posterior Ischemia; Other; Paced Rhythm; Premature Atrial Contractions; PEA; Premature Ventricular Contractions; Right Bundle Branch Block; Sinus Arrhythmia; Sinus Bradycardia; Sinus Rhythm; Sinus Tachycardia; STEMI Anterior Ischemia; STEMI Inferior Ischemia; STEMI Lateral Ischemia; STEMI Posterior Ischemia; Supraventricular Tachycardia; Torsades De Points; Ventricular Fibrillation; Ventricular Tachycardia (Pulseless); Ventricular Tachycardia (With Pulse); Unknown AED Non-Shockable Rhythm; Unknown AED Shockable Rhythm)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
585	Systolic B/P NA When Method of Measurement Given (eVitals.06)	5	Rule 585: Systolic B/P should not be "N/A" when Method of B/P Measurement given. (eVitals.06)	SBP (Systolic Blood Pressure)(eVitals.06)	(SBP (Systolic Blood Pressure)(eVitals.06)(NV) is equal to Not Applicable AND Method of Blood Pressure Measurement(eVitals.08) is one of these values: Cuff-Manual Auscultated; Cuff-Manual Palpated Only; Cuff-Automated; Doppler; Venous Line; Arterial Line)
586	Systolic B/P NR When Method of Measurement Given (eVitals.06)	5	Rule 586: Systolic B/P should not be "Not Recorded" when Method of B/P Measurement given. (eVitals.06)	SBP (Systolic Blood Pressure)(eVitals.06)	(SBP (Systolic Blood Pressure)(eVitals.06)(NV) is equal to Not Recorded AND Method of Blood Pressure Measurement(eVitals.08) is one of these values: Cuff-Manual Auscultated; Cuff-Manual Palpated Only; Cuff-Automated; Doppler; Venous Line; Arterial Line)
587	Systolic B/P Missing When Method of Measurement Given (eVitals.06)	5	Rule 587: Systolic B/P missing when Method of B/P Measurement given. (eVitals.06)	SBP (Systolic Blood Pressure)(eVitals.06)	(SBP (Systolic Blood Pressure)(eVitals.06) is blank AND SBP (Systolic Blood Pressure)(eVitals.06)(PN) is none of these values: Exam Finding Not Present; Refused; Unable to Complete AND Method of Blood Pressure Measurement(eVitals.08) is one of these values: Cuff-Manual Auscultated; Cuff-Manual Palpated Only; Cuff-Automated; Doppler; Venous Line; Arterial Line)
588	Systolic B/P NA When Diastolic BP Given (eVitals.06)	5	Rule 588: Systolic B/P when there is a Diastolic B/P given. (eVitals.06)	SBP (Systolic Blood Pressure)(eVitals.06)	(SBP (Systolic Blood Pressure)(eVitals.06) is blank AND DBP (Diastolic Blood Pressure)(eVitals.07) is not blank)
589	Respiratory Rate Out of Range (eVitals.14)	5	Rule 589: Respiratory Rate is out of range (>300). (eVitals.14)	Respiratory Rate(eVitals.14)	(Respiratory Rate(eVitals.14) is greater than 300 AND Respiratory Rate(eVitals.14) is not blank AND Respiratory Rate(eVitals.14)(NV) is none of these values: Not Applicable; Not Recorded AND Respiratory Rate(eVitals.14)(PN) is none of these values: Exam Finding Not Present; Refused; Unable to Complete)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
590	Systolic B/P Needs Valid Response (eVitals.06)	5	Rule 590: Systolic B/P needs a valid response with each patient. (eVitals.06)	Vitals()	(The number of Vitals where (SBP (Systolic Blood Pressure)(eVitals.06) is not blank) is equal to 0 AND The number of Vitals where (SBP (Systolic Blood Pressure)(eVitals.06)(PN) is one of these values: Exam Finding Not Present; Refused; Unable to Complete) is equal to 0 AND Incident/Patient Disposition(itDisposition.112) is one of these values: Patient Treated, Transported by this EMS Unit; Patient Refused Evaluation/Care (With Transport); Patient Treated, Released (AMA); Patient Treated, Transferred Care to Another EMS Unit; Patient Treated, Released (per protocol); Patient Treated, Transported by Law Enforcement; Patient Treated, Transported by Private Vehicle; Patient Dead at Scene-Resuscitation Attempted (Without Transport); Patient Dead at Scene-Resuscitation Attempted (With Transport) AND Age(ePatient.15) is greater than 7 AND Age Units(ePatient.16) is equal to Years AND Type of Destination(eDisposition.21) is none of these values: Other; Other EMS Responder (air) AND Type of Destination(eDisposition.21) is not equal to Other EMS Responder (ground))
591	Systolic BP Invalid (eVitals.06) (not < DBP)	5	Rule 591: The Systolic B/P cannot be less than the Diastolic B/P. (eVitals.06)	SBP (Systolic Blood Pressure)(eVitals.06)	(SBP (Systolic Blood Pressure)(eVitals.06) is less than DBP (Diastolic Blood Pressure)(eVitals.07))
592	Pulse Rate Out of Range (eVitals.10)	5	Rule 592: Pulse Rate is out of range (>500). (eVitals.10)	Heart Rate(eVitals.10)	(Heart Rate(eVitals.10) is greater than 500 AND Heart Rate(eVitals.10) is not blank AND Heart Rate(eVitals.10)(NV) is none of these values: Not Applicable; Not Recorded AND Heart Rate(eVitals.10)(PN) is none of these values: Exam Finding Not Present; Refused; Unable to Complete

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
599	GCS Qualifier Needed (eVitals.22)	5	Rule 599: A GCS qualifier is required along with the GCS score. (eVitals.22)	Glasgow Coma Score-Qualifier(eVitals.22)	(Glasgow Coma Score-Qualifier(eVitals.22) includes none of these values: Initial GCS has legitimate values without interventions such as intubation and sedation; Eye Obstruction Prevents Eye Assessment; Patient Intubated; Patient Chemically Sedated; Patient Chemically Paralyzed AND Glasgow Coma Score-Eye(eVitals.19) is one of these values: Opens Eyes spontaneously (All Age Groups); Opens Eyes to verbal stimulation (All Age Groups); Opens Eyes to painful stimulation (All Age Groups); No eye movement when assessed (All Age Groups) AND Glasgow Coma Score-Verbal(eVitals.20) is one of these values: Oriented (>2 Years); Smiles, oriented to sounds, follows objects, interacts; Confused (>2 Years); Cries but is consolable, inappropriate interactions; Inappropriate words (>2 Years); Inconsistently consolable, moaning; Incomprehensible sounds (>2 Years); Inconsolable, agitated; No verbal/vocal response (All Age Groups) AND Glasgow Coma Score-Motor(eVitals.21) is one of these values: Obeys commands (>2Years); Appropriate response to stimulation; Localizing pain (All Age Groups); Withdrawal from pain (All Age Groups); Flexion to pain (All Age Groups); Extension to pain (All Age Groups); No Motor Response (All Age Groups))
606	Stroke Scale Type Missing (eVitals.30)	5	Rule 606: A Stroke Scale Type is required when a Stroke Scale Score is given. (eVitals.30)	Stroke Scale Type(eVitals.30)	(Stroke Scale Type(eVitals.30) is none of these values: BEFAST (Balance, Eyes, Face, Arms, Speech, Time); Cincinnati Prehospital Stroke Scale (CPSS); FAST-ED (BEFAST); Los Angeles Prehospital Stroke Screen (LAPSS); Massachusetts Stroke Scale (MSS); Miami Emergency Neurologic Deficit (MEND); NIH Stroke Scale (NIHSS); Other Stroke Scale Type; VAN (Vision, Aphasia, Neglect) Only AND (Stroke Scale Score(eVitals.29) is equal to Negative OR Stroke Scale Score(eVitals.29) is equal to Non-Conclusive OR Stroke Scale Score(eVitals.29) is equal to Positive))

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
609	APGAR Score Needed Childbirth (eVitals.32)	10	Rule 609: APGAR Score should have a valid response when Provider's Primary or Secondary Impression is Childbirth. (eVitals.32)	APGAR(eVitals.32)	(APGAR(eVitals.32) is blank AND APGAR(eVitals.32)(PN) is none of these values: Unable to Complete AND (Provider's Primary Impression(eSituation.11) is one of these values: OB/GYN- Preterm Labor AND Delivery; OB/GYN- Labor and Delivery, WITH complications; OB/GYN- Full term Delivery OR Provider's Secondary Impressions(eSituation.12) includes one of these values: OB/GYN- Preterm Labor AND Delivery; OB/GYN- Labor and Delivery, WITH complications; OB/GYN- Full term Delivery) AND Age Units(ePatient.16) is none of these values: Minutes; Months; Years)
626	Transport Mode A NV vs. Transport Descriptors (eDisposition.17)	5	Rule 626: Transport Mode from Scene should not be a not value when Additional Transport Mode Descriptors are given. (eDisposition.17)	Transport Mode from Scene(eDisposition.17)	(Transport Mode from Scene(eDisposition.17)(NV) is one of these values: Not Applicable; Not Recorded AND Additional Transport Mode Descriptors(eDisposition.18) includes one of these values: Initial Lights and Sirens, Downgraded to No Lights or Sirens; Initial No Lights or Sirens, Upgraded to Lights and Sirens; Lights and No Sirens; Lights and Sirens; No Lights or Sirens; Intersection Navigation-Against Normal Light Patterns; Intersection Navigation-With Automated Light Changing Technology; Intersection Navigation-With Normal Light Patterns; Speed-Enhanced per Local Policy)
633	Narrative Missing (eNarrative.01)	25	All requests for service should have a narrative. (eNarrative.01) Rule 633	Patient Care Report Narrative(eNarrative.01)	(Patient Care Report Narrative(eNarrative.01) is blank)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
662	Date/Time SBP Missing (eVitals.01)	5	Rule 662: Date/Time Vital Signs Taken is missing when SBP has a real value and was not taken PTA. (eVitals.01)	Date/Time Vital Signs Taken(eVitals.01)	(Date/Time Vital Signs Taken(eVitals.01) is blank AND SBP (Systolic Blood Pressure)(eVitals.06) is greater than 0 AND SBP (Systolic Blood Pressure)(eVitals.06) is less than 301 AND Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to Yes)
663	Date/Time Pulse Rate Taken Needed (eVitals.01)	5	Rule 663: Date/Time Vital Signs Taken Needed when Pulse Rate has a real value and was not taken PTA. (eVitals.01)	Date/Time Vital Signs Taken(eVitals.01)	((Date/Time Vital Signs Taken(eVitals.01) is blank OR Date/Time Vital Signs Taken(eVitals.01)(NV) is one of these values: Not Applicable; Not Recorded; Not Reporting) AND Heart Rate(eVitals.10) is greater than 0 AND Heart Rate(eVitals.10) is less than 300 AND Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to Yes)
664	Date/Time Respiratory Rate NA (eVitals.01)	5	Rule 664: Date/Time Vital Signs Taken should not be "N/A" when Respiratory Rate has a real value and was not taken PTA. (eVitals.01)	Date/Time Vital Signs Taken(eVitals.01)	(Date/Time Vital Signs Taken(eVitals.01)(NV) is equal to Not Applicable AND Respiratory Rate(eVitals.14) is greater than 0 AND Respiratory Rate(eVitals.14) is less than 200 AND Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to Yes)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
665	Date/Time of Respiratory Rate Take (eVitals.01)	5	Rule 665: Date/Time Vital Signs Taken should not be "Not Recorded" when Respiratory Rate has a real value and was not taken PTA. (eVitals.01)	Date/Time Vital Signs Taken(eVitals.01)	(Date/Time Vital Signs Taken(eVitals.01)(NV) is equal to Not Recorded AND Respiratory Rate(eVitals.14) is greater than 0 AND Respiratory Rate(eVitals.14) is less than 201 AND Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to Yes)
666	Date/Time ECG Needed (eVitals.01)	5	Rule 666: Date/Time Vital Signs Taken is needed when Cardiac Rhythm/ECG has a real value and was not taken PTA. (eVitals.01)	Date/Time Vital Signs Taken(eVitals.01)	((Date/Time Vital Signs Taken(eVitals.01) is blank OR Date/Time Vital Signs Taken(eVitals.01)(NV) is one of these values: Not Applicable; Not Recorded; Not Reporting) AND Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03) includes one of these values: Agonal/Idioventricular; Artifact; Asystole; Atrial Fibrillation; Atrial Flutter; AV Block-1st Degree; AV Block-2nd Degree-Type 1; AV Block-2nd Degree-Type 2; AV Block-3rd Degree; Junctional; Left Bundle Branch Block; Non-STEMI Anterior Ischemia; Non-STEMI Inferior Ischemia; Non-STEMI Lateral Ischemia; Non-STEMI Posterior Ischemia; Other; Paced Rhythm; PEA; Premature Atrial Contractions; Premature Ventricular Contractions; Right Bundle Branch Block; Sinus Arrhythmia; Sinus Bradycardia; Sinus Rhythm; Sinus Tachycardia; STEMI Anterior Ischemia; STEMI Inferior Ischemia; STEMI Lateral Ischemia; STEMI Posterior Ischemia; Supraventricular Tachycardia; Torsades De Points; Ventricular Fibrillation; Ventricular Tachycardia (Pulseless); Ventricular Tachycardia (With Pulse) AND Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to Yes)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:

667	Date/Time of GCS Needed (eVitals.01)	5	Rule 667: Date/Time Vital Signs Taken Needed When any GCS given has a real value and was not taken PTA. (eVitals.01)	Date/Time Vital Signs Taken(eVitals.01)	((Date/Time Vital Signs Taken(eVitals.01) is blank
					    OR Date/Time Vital Signs Taken(eVitals.01)(NV) is one of these values: Not Applicable; Not Recorded; Not Reporting)
					AND (Glasgow Coma Score-Eye(eVitals.19) is one of these values: Opens Eyes spontaneously (All Age Groups); Opens Eyes to verbal stimulation (All Age Groups); Opens Eyes to painful stimulation (All Age Groups); No eye movement when assessed (All Age Groups)
					    OR Glasgow Coma Score-Verbal(eVitals.20) is one of these values: Oriented (>2 Years); Smiles, oriented to sounds, follows objects, interacts; Confused (>2 Years); Cries but is consolable, inappropriate interactions; Inappropriate words (>2 Years); Inconsistently consolable, moaning; Incomprehensible sounds (>2 Years); Inconsolable, agitated; No verbal/vocal response (All Age Groups)
					    OR Glasgow Coma Score-Motor(eVitals.21) is one of these values: Obeys commands (>2Years); Appropriate response to stimulation; Localizing pain (All Age Groups); Flexion to pain (All Age Groups); Withdrawal from pain (All Age Groups); Extension to pain (All Age Groups); No Motor Response (All Age Groups))
					AND Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to Yes)

668	Date/Time for Pain Score Needed (eVitals.01)	5	Rule 668: Date/Time Vital Signs Taken needed when Pain Score has a real value and was not taken PTA. (eVitals.01)	Date/Time Vital Signs Taken(eVitals.01)	(Date/Time Vital Signs Taken(eVitals.01) is blank AND Pain Scale Score(eVitals.27) is greater than 0 AND Pain Scale Score(eVitals.27) is less than 11 AND Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to Yes AND Age Units(ePatient.16) is none of these values: Days; Hours; Minutes; Months AND Age(ePatient.15) is less than 3 AND Age Units(ePatient.16) is equal to Years)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
669	Date/Time Pulse Ox Needed (eVitals.01)	5	Rule 669: Date/Time Vital Signs Taken needed when Pulse Oximetry has a real value and was not taken PTA. (eVitals.01)	Date/Time Vital Signs Taken(eVitals.01)	((Date/Time Vital Signs Taken(eVitals.01) is blank OR Date/Time Vital Signs Taken(eVitals.01)(NV) is one of these values: Not Applicable; Not Recorded; Not Reporting) AND Pulse Oximetry(eVitals.12) is greater than 0 AND Pulse Oximetry(eVitals.12) is less than 101 AND Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to Yes)
670	Date/Time Stroke Scale NA (eVitals.01)	5	Rule 670: Date/Time Vital Signs Taken should not be "N/A" when Stroke Scale Score has a valid response. (eVitals.01)	Date/Time Vital Signs Taken(eVitals.01)	(Date/Time Vital Signs Taken(eVitals.01)(NV) is equal to Not Applicable AND Stroke Scale Score(eVitals.29) is one of these values: Negative; Non-Conclusive; Positive)
671	Date/Time of Stroke Scale Not Recorded (eVitals.01)	5	Rule 671: Date/Time Vital Signs Taken should not be "Not Recorded" when Stroke Scale has a valid response. (eVitals.01)	Date/Time Vital Signs Taken(eVitals.01)	(Date/Time Vital Signs Taken(eVitals.01)(NV) is equal to Not Recorded AND Stroke Scale Score(eVitals.29) is one of these values: Negative; Non-Conclusive; Positive)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
672	Date/Time of Stroke Scale Missing. (eVitals.01)	5	Rule 672: Date/Time Vital Signs Taken is missing when Stroke Scale Score has a real value other and was not taken PTA. (eVitals.01)	Date/Time Vital Signs Taken(eVitals.01)	(Date/Time Vital Signs Taken(eVitals.01) is blank AND Stroke Scale Score(eVitals.29) is one of these values: Negative; Non-Conclusive; Positive)
673	Date/Time of Stroke Scale Not Reporting (eVitals.01)	5	Rule 673: Date/Time Vital Signs Taken should not be "Not Reporting" when Stroke Scale has a valid response. (eVitals.01)	Date/Time Vital Signs Taken(eVitals.01)	(Date/Time Vital Signs Taken(eVitals.01)(NV) is equal to Not Reporting AND Stroke Scale Score(eVitals.29) is one of these values: Negative; Non-Conclusive; Positive)
678	Blood Glucose Out of Range (eVitals.18)	0	Rule 678: The blood glucose should be 2,000 or less. (eVitals.18)	Blood Glucose Level(eVitals.18)	(Blood Glucose Level(eVitals.18) is greater than 2000 AND Blood Glucose Level(eVitals.18) is not blank AND Blood Glucose Level(eVitals.18)(NV) is none of these values: Not Applicable; Not Recorded AND Blood Glucose Level(eVitals.18)(PN) is none of these values: Refused; Unable to Complete AND Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to Yes)

WATRS Validation Criteria as of 3/12/2024

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1015	Vehicle Dispatch Location (Rule 1015)	5	Please enter the EMS location (station/starting point) or healthcare facility representing the geographic location of the unit or crew at the time of dispatch from the agency assigned list. Rule 1015	Vehicle Dispatch Location(eResponse.16)	(Vehicle Dispatch Location(eResponse.16) is blank)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1290	County Spelling for Wyoming Counties	20	Please check for misspelling for the Wyoming County. Rule 1290	Incident County(eScene.21)	(Incident State(eScene.18) begins with WY AND Incident County(eScene.21) is not equal to Albany AND Incident County(eScene.21) is not equal to Big Horn AND Incident County(eScene.21) is not equal to Campbell AND Incident County(eScene.21) is not equal to Carbon AND Incident County(eScene.21) is not equal to Converse AND Incident County(eScene.21) is not equal to Crook AND Incident County(eScene.21) is not equal to Fremont AND Incident County(eScene.21) is not equal to Goshen AND Incident County(eScene.21) is not equal to Hot Springs AND Incident County(eScene.21) is not equal to Johnson AND Incident County(eScene.21) does not contain Lincoln AND Incident County(eScene.21) is not equal to Natrona AND Incident County(eScene.21) is not equal to Niobrara AND Incident County(eScene.21) is not equal to Park AND Incident County(eScene.21) is not equal to Platte AND Incident County(eScene.21) is not equal to Sheridan AND Incident County(eScene.21) is not equal to Sublette AND Incident County(eScene.21) is not equal to Sweetwater AND Incident County(eScene.21) is not equal to Teton AND Incident County(eScene.21) is not equal to Uinta AND Incident County(eScene.21) is not equal to Washakie AND Incident County(eScene.21) is not equal to Weston AND Incident County(eScene.21) is not equal to Laramie)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1294	Incident City Name is Missing	20	Rule 1294: The Incident Town is required in all records. Please select the nearest town to the incident location. Which may or may not be in the same County of the incident location. (eScene.17)	Incident City(eScene.17)	(Unit Notified by Dispatch Date/Time(eTimes.03) is after midnight (0:00) on 2020-09-15 AND Incident City(eScene.17) is blank)
1298	Please do not select "City of" in the Incident Town	10	Please do not use the selection beginning with "City of" to list the town name. Rule 1298	Incident City(eScene.17)	(Incident City(eScene.17) contains City of AND Unit Notified by Dispatch Date/Time(eTimes.03) is after midnight (0:00) on 2020-10-18)
1365	Patient Residence Needs Street Address	1	Please complete the destination address the patient was transported to when listing a residence. Error 1365	Destination Street Address(eDisposition.03)	(Destination/Transferred To, Name(eDisposition.01) is one of these values: Patient Residence; PT Residence; PT Residence - Rawlins; PT Residence - Arapahoe; PT Residence - Crowheart, Burris; PT Residence - Dubois; PT Residence - Fort Washakie; PT Residence - Hudson; PT Residence - Kinnear; PT Residence - Lander, Ethete, Atlantic, South Pass; PT Residence - Lysyte, Lost Cabin; PT Residence - Pavillion; PT Residence - Riverton, Gas Hills, Midvale, Morton, Sand Draw; PT Residence - Saint Stephens; PT Residence - Shoshoni AND Unit Notified by Dispatch Date/Time(eTimes.03) is after midnight (0:00) on 2022-03-16 AND Destination Street Address(eDisposition.03) is blank)

WATRS Validation Criteria as of 3/12/2024

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1387	v35 Trauma Team Activation vs. Trauma Triage Criteria (eDisposition.24)	20	Rule 1387: Trauma Team Activation needs to be Yes or No when there is a Trauma Triage Criteria is given. (eDisposition.24)	Destination Team Pre-Arrival Alert or Activation(eDisposition.24)	(Destination Team Pre-Arrival Alert or Activation(eDisposition.24) is none of these values: No; Yes - Trauma (General); Yes - Adult Trauma; Yes - Pediatric Trauma AND Trauma Triage Criteria (High Risk for Serious Injury)(eInjury.03) includes one of these values: Glasgow Coma Score <= 13; Systolic Blood Pressure <90 mmHg; RR < 10 or > 29 breaths/min; Penetrating injuries to head, neck, torso, and proximal extremities; Chest wall instability, deformity or suspected flail chest); Suspected fracture of two or more proximal long-bones; Crushed, degloved, mangled, or pulseless extremity; Amputation proximal to wrist or ankle; Suspected pelvic fracture; Skull deformity, suspected skull fracture; Paralysis; Suspected spinal injury with new motor or sensory loss; Active bleeding requiring a tourniquet or wound packing with continuous pressure; Unable to follow commands (motor GCS < 6); Respiratory distress or need for respiratory support; Room-air pulse oximetry < 90%; Age 0-9 years: SBP < 70mm Hg + (2 x age in years); Age 10-64 years: SBP < 90 mmHg; Age >=10 years: HR > SBP; Age >= 65 years: SBP < 110 mmHg AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid); Hospital-to-Hospital Transfer (Interfacility) AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew; Transport by Another EMS Unit, with a Member of This Crew; Transport by Another EMS Unit AND The number of Hospital Team Activations where (Destination Team Pre-Arrival Alert or Activation(eDisposition.24) is none of these values: Yes - Adult Trauma; Yes - Pediatric Trauma; Yes - Trauma (General)) is less than 1)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1390	v35 Mass Casualty Incident is Missing (eScene.07) (State)	5	Rule 1390: MCI is missing when there was a patient encounter. (eScene.07)	Mass Casualty Incident(eScene.07)	(Mass Casualty Incident(eScene.07) is blank AND (Unit Disposition(eDisposition.27) is equal to Patient Contact Made OR Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care; Patient Evaluated, No Care Required; Patient Refused Evaluation/Care; Patient Support Services Provided))
1391	v35 Possible Injury is Missing (eSituation.02) (State)	20	Rule 1391: Possible Injury is a required field when there was a patient encounter.	Possible Injury(eSituation.02)	(Possible Injury(eSituation.02) is none of these values: No; Yes; Unknown AND Unit Arrived on Scene Date/Time(eTimes.06) is not blank AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid); Hospital-to-Hospital Transfer (Interfacility); Non-Hospital Facility to Hospital Transfer; MIHC/Community Paramedicine (Community EMS) AND (Unit Disposition(eDisposition.27) is equal to Patient Contact Made OR Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care; Patient Evaluated, No Care Required; Patient Refused Evaluation/Care))
1392	v35 Initial Patient Acuity Missing (eSituation.13) (State)	10	Rule 1392: An Initial Patient Acuity is missing when there was a patient encounter. (eSituation.13)	Initial Patient Acuity(eSituation.13)	(Initial Patient Acuity(eSituation.13) is blank AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid) AND (Unit Disposition(eDisposition.27) is equal to Patient Contact Made OR Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care; Patient Evaluated, No Care Required; Patient Refused Evaluation/Care))

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1393	v35 Complaint Missing (eSituation.04) (Local)	1	Rule 1393: Describe the Patient's Complaint when there is a patient encounter. (eSituation.04)	Complaint(eSituation.04)	(Complaint(eSituation.04) is blank AND (Unit Disposition(eDisposition.27) is equal to Patient Contact Made OR Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided) AND Provider's Primary Impression(eSituation.11) is none of these values: Encounter- No findings or complaints; Encounter- Examination, requested by authority)
1396	v35 Trauma Center Criteria vs Provider Impression (eInjury.03) (State)	20	Rule 1396: Trauma Center Criteria needs a valid answer or N/A when initial Patient Acuity is Critical (Red) OR Emergent (Yellow) AND Provider's Impression is Injury related. (eInjury.03)	Trauma Triage Criteria (High Risk for Serious Injury)(eInjury.03)	(Trauma Triage Criteria (High Risk for Serious Injury)(eInjury.03) is blank AND Trauma Triage Criteria (High Risk for Serious Injury)(eInjury.03)(NV) is not equal to Not Applicable AND Provider's Primary Impression(eSituation.11) is one of these values: Injury- Head; Injury- Thigh; Injury- Pneumothorax, Traumatic; Injury- Head, with internal bleeding (subarachnoid hemorrhage); Injury- Abdomen; Concussion without loss of consciousness, initial encounter; Injury- Pelvis; Injury- Thorax; Injury- Hip; Injury- Face; Injury- Head, with internal bleeding (epidural hemorrhage); Injury- Neck; Injury- Head, with internal bleeding (subdural hemorrhage); Injury- Intracranial injury; Concussion with loss of consciousness of unspecified duration, initial encounter; Injury- Hemothorax, Traumatic AND Initial Patient Acuity(eSituation.13) is one of these values: Critical; Emergent AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew; Transport by Another EMS Unit; Transport by Another EMS Unit, with a Member of This Crew)

WATRS Validation Criteria as of 3/12/2024

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1397	v35 Additional Transport Mode Descriptors NR (eDisposition.18) for Ground EMS (State)	5	Rule 1397: Additional Transport Mode(s) should not be "Not Recorded" when transport mode includes "emergent." (eDisposition.18)	Additional Transport Mode Descriptors(eDisposition.18)	(Additional Transport Mode Descriptors(eDisposition.18)(NV) is equal to Not Recorded AND Transport Mode from Scene(eDisposition.17) is one of these values: Emergent (Immediate Response); Emergent Downgraded to Non-Emergent AND Unit Transport and Equipment Capability(eResponse.07) is none of these values: Air Transport-Fixed Wing; Air Transport-Helicopter)
1398	v35 Additional Transport Mode Descriptors NA (eDisposition.18) for Ground EMS (State)	5	Rule 279: Additional transport mode(s) should not be N/A when transport mode includes "emergent." (eDisposition.18)	Additional Transport Mode Descriptors(eDisposition.18)	(Additional Transport Mode Descriptors(eDisposition.18)(NV) is equal to Not Applicable AND Transport Mode from Scene(eDisposition.17) is one of these values: Emergent (Immediate Response); Emergent Downgraded to Non-Emergent AND Unit Transport and Equipment Capability(eResponse.07) is none of these values: Air Transport-Fixed Wing; Air Transport-Helicopter)
1399	v35 Med/Surg Hx Missing (eHistory.08) Rule 1399 (State)	1	Rule 1399: Medical / Surgical Hx is missing when there was a patient encounter. (eHistory.08)	Medical/Surgical History(eHistory.08)	((Medical/Surgical History(eHistory.08) is blank OR Medical/Surgical History(eHistory.08)(NV) is one of these values: Not Applicable; Not Recorded) AND Medical/Surgical History(eHistory.08)(PN) is none of these values: None Reported; Refused; Unable to Complete; Unresponsive AND Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care)

WATRS Validation Criteria as of 3/12/2024

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1400	v35 Number of Patients Transported Missing (eDisposition.11) vs. Destination Arrival Time (eTimes.11) (State)	5	Rule 1400: Number of Patients Transported in this EMS Unit (eDisposition.11) is needed when Arrived Destination Time is given.	Number of Patients Transported in this EMS Unit(eDisposition.11)	((Number of Patients Transported in this EMS Unit(eDisposition.11) is blank OR Number of Patients Transported in this EMS Unit(eDisposition.11)(NV) is one of these values: Not Applicable; Not Recorded; Not Reporting) AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew AND Patient Arrived at Destination Date/Time(eTimes.11) is not blank)
1401	v35 Times Sequence: Arrived Scene is > Arrived Patient (eTimes.06) (State)	20	Rule 1401: Unit Arrived on Scene Time should be before Arrived at Patient Time. (eTimes.06)	Unit Arrived on Scene Date/Time(eTimes.06)	(Unit Arrived on Scene Date/Time(eTimes.06) is after Arrived at Patient Date/Time(eTimes.07) AND (Unit Disposition(eDisposition.27) is one of these values: Patient Contact Made OR Type of Service Requested(eResponse.05) is one of these values: Standby OR Standby Purpose(eResponse.06) is not blank))
1403	v35 Type of Service Requested (eResponse.05) (Local)	25	Rule 173: The Type of Service Requested is required with each record. (eResponse.05)	Type of Service Requested(eResponse.05)	(Type of Service Requested(eResponse.05) is blank)
1404	3.5 Type of Dispatch Delay (eResponse.08) None Unique	5	Natl - When Type of Dispatch Delay is "None/No Delay", no other value should be recorded.	Type of Dispatch Delay(eResponse.08)	(Type of Dispatch Delay(eResponse.08) includes None/No Delay AND The number of Type of Dispatch Delay is greater than 1)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1405	3.5 Type of Response Delay (eResponse.09) None Unique	5	Natl - When Type of Response Delay is "None/No Delay", no other value should be recorded.	Type of Response Delay(eResponse.09)	(Type of Response Delay(eResponse.09) includes None/No Delay AND The number of Type of Response Delay is greater than 1)
1406	3.5 Type of Scene Delay (eResponse.10) None Unique	5	Natl - When Type of Scene Delay is "None/No Delay", no other value should be recorded.	Type of Scene Delay(eResponse.10)	(Type of Scene Delay(eResponse.10) includes None/No Delay AND The number of Type of Scene Delay is greater than 1)
1407	3.5 Type of Transport Delay (eResponse.11) None Unique	5	Natl - When Type of Transport Delay is "None/No Delay", no other value should be recorded.	Type of Transport Delay(eResponse.11)	(Type of Transport Delay(eResponse.11) includes None/No Delay AND The number of Type of Transport Delay is greater than 1)
1408	3.5 Type of Turn-Around Delay (eResponse.12) None Unique	5	Natl - When Type of Turn-Around Delay is "None/No Delay", no other value should be recorded.	Type of Turn-Around Delay(eResponse.12)	(Type of Turn-Around Delay(eResponse.12) includes None/No Delay AND The number of Type of Turn-Around Delay is greater than 1)
1409	3.5 Unit Notified by Dispatch Date/Time (eTimes.03) Out of Sequence	1	Natl - Unit Notified by Dispatch Date/Time should not be earlier than PSAP Call Date/Time.	Unit Notified by Dispatch Date/Time(eTimes.03)	(Unit Notified by Dispatch Date/Time(eTimes.03) is before PSAP Call Date/Time(eTimes.01))

WATRS Validation Criteria as of 3/12/2024

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1410	3.5 Unit En Route Date/Time (eTimes.05) Required	1	Natl - Unit En Route Date/Time should be recorded unless Unit Disposition is "Cancelled Prior to Arrival at Scene".	Unit En Route Date/Time(eTimes.05)	(Unit En Route Date/Time(eTimes.05) is blank AND Unit Disposition(eDisposition.27) is not equal to Cancelled Prior to Arrival at Scene)
1411	3.5 Unit En Route Date/Time (eTimes.05) Out of Sequence	1	Natl - Unit En Route Date/Time should not be earlier than Unit Notified by Dispatch Date/Time.	Unit En Route Date/Time(eTimes.05)	(Unit En Route Date/Time(eTimes.05) is before Unit Notified by Dispatch Date/Time(eTimes.03))
1412	3.5 Unit Arrived on Scene Date/Time (eTimes.06) Required	20	Natl - Unit Arrived on Scene Date/Time should be recorded unless Unit Disposition is "Cancelled Prior to Arrival at Scene".	Unit Arrived on Scene Date/Time(eTimes.06)	(Unit Arrived on Scene Date/Time(eTimes.06) is blank AND Unit Disposition(eDisposition.27) is not equal to Cancelled Prior to Arrival at Scene)
1413	3.5 Unit Arrived on Scene Date/Time (eTimes.06) Out of Sequence	1	Natl - Unit Arrived on Scene Date/Time should not be earlier than Unit Notified by Dispatch Date/Time.	Unit Arrived on Scene Date/Time(eTimes.06)	(Unit Arrived on Scene Date/Time(eTimes.06) is before Unit Notified by Dispatch Date/Time(eTimes.03))

WATRS Validation Criteria as of 3/12/2024

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1414	3.5 Unit Arrived on Scene Date/Time (eTimes.06) Out of Sequence	1	Natl - Unit Arrived on Scene Date/Time should not be earlier than Unit En Route Date/Time.	Unit Arrived on Scene Date/Time(eTimes.06)	(Unit Arrived on Scene Date/Time(eTimes.06) is before Unit En Route Date/Time(eTimes.05))
1415	3.5 Arrived at Patient Date/Time (eTimes.07) Required	1	Natl - Arrived at Patient Date/Time should be recorded when Unit Disposition is "Patient Contact Made".	Arrived at Patient Date/Time(eTimes.07)	(Arrived at Patient Date/Time(eTimes.07) is blank AND Unit Disposition(eDisposition.27) is equal to Patient Contact Made)
1416	3.5 Arrived at Patient Date/Time (eTimes.07) Out of Sequence	1	Natl - Arrived at Patient Date/Time should not be earlier than Unit Notified by Dispatch Date/Time.	Arrived at Patient Date/Time(eTimes.07)	(Arrived at Patient Date/Time(eTimes.07) is before Unit Notified by Dispatch Date/Time(eTimes.03))
1417	3.5 Unit Left Scene Date/Time (eTimes.09) Required	1	Natl - Unit Left Scene Date/Time should be recorded unless Unit Disposition is "Cancelled Prior to Arrival at Scene".	Unit Left Scene Date/Time(eTimes.09)	(Unit Left Scene Date/Time(eTimes.09) is blank AND Unit Disposition(eDisposition.27) is not equal to Cancelled Prior to Arrival at Scene)

WATRS Validation Criteria as of 3/12/2024

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1418	3.5 Unit Left Scene Date/Time (eTimes.09) Out of Sequence	1	Natl - Unit Left Scene Date/Time should not be earlier than Unit Notified by Dispatch Date/Time.	Unit Left Scene Date/Time(eTimes.09)	(Unit Left Scene Date/Time(eTimes.09) is before Unit Notified by Dispatch Date/Time(eTimes.03))
1419	3.5 Unit Left Scene Date/Time (eTimes.09) Out of Sequence	1	Natl - Unit Left Scene Date/Time should not be earlier than Unit En Route Date/Time.	Unit Left Scene Date/Time(eTimes.09)	(Unit Left Scene Date/Time(eTimes.09) is before Unit En Route Date/Time(eTimes.05))
1420	3.5 Unit Left Scene Date/Time (eTimes.09) Out of Sequence	1	Natl - Unit Left Scene Date/Time should not be earlier than Arrived at Patient Date/Time.	Unit Left Scene Date/Time(eTimes.09)	(Unit Left Scene Date/Time(eTimes.09) is before Arrived at Patient Date/Time(eTimes.07))
1421	3.5 Patient Arrived at Destination Date/Time (eTimes.11) Required	1	Natl - Patient Arrived at Destination Date/Time should be recorded when Transport Disposition is "Transport by This EMS Unit...".	Patient Arrived at Destination Date/Time(eTimes.11)	(Patient Arrived at Destination Date/Time(eTimes.11) is blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)

WATRS Validation Criteria as of 3/12/2024

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1422	3.5 Patient Arrived at Destination Date/Time (eTimes.11) Out of Sequence	1	Natl - Patient Arrived at Destination Date/Time should not be earlier than Unit Notified by Dispatch Date/Time.	Patient Arrived at Destination Date/Time(eTimes.11)	(Patient Arrived at Destination Date/Time(eTimes.11) is before Unit Notified by Dispatch Date/Time(eTimes.03))
1423	3.5 Patient Arrived at Destination Date/Time (eTimes.11) Out of Sequence	1	Natl - Patient Arrived at Destination Date/Time should not be earlier than Unit En Route Date/Time.	Patient Arrived at Destination Date/Time(eTimes.11)	(Patient Arrived at Destination Date/Time(eTimes.11) is before Unit En Route Date/Time(eTimes.05))
1424	3.5 Patient Arrived at Destination Date/Time (eTimes.11) Out of Sequence	1	Natl - Patient Arrived at Destination Date/Time should not be earlier than Unit Arrived on Scene Date/Time.	Patient Arrived at Destination Date/Time(eTimes.11)	(Patient Arrived at Destination Date/Time(eTimes.11) is before Unit Arrived on Scene Date/Time(eTimes.06))
1425	3.5 Patient Arrived at Destination Date/Time (eTimes.11) Out of Sequence	1	Natl - Patient Arrived at Destination Date/Time should not be earlier than Arrived at Patient Date/Time.	Patient Arrived at Destination Date/Time(eTimes.11)	(Patient Arrived at Destination Date/Time(eTimes.11) is before Arrived at Patient Date/Time(eTimes.07))

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1426	3.5 Patient Arrived at Destination Date/Time (eTimes.11) Out of Sequence	1	Natl - Patient Arrived at Destination Date/Time should not be earlier than Unit Left Scene Date/Time.	Patient Arrived at Destination Date/Time(eTimes.11)	(Patient Arrived at Destination Date/Time(eTimes.11) is before Unit Left Scene Date/Time(eTimes.09))
1427	3.5 Destination Patient Transfer of Care Date/Time (eTimes.12) Required	1	Natl - Destination Patient Transfer of Care Date/Time should be recorded when Transport Disposition is "Transport by This EMS Unit...".	Destination Patient Transfer of Care Date/Time(eTimes.12)	(Destination Patient Transfer of Care Date/Time(eTimes.12) is blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)
1428	3.5 Destination Patient Transfer of Care Date/Time (eTimes.12) Out of Sequence	1	Natl - Destination Patient Transfer of Care Date/Time should not be earlier than Unit Notified by Dispatch Date/Time.	Destination Patient Transfer of Care Date/Time(eTimes.12)	(Destination Patient Transfer of Care Date/Time(eTimes.12) is before Unit Notified by Dispatch Date/Time(eTimes.03))
1429	3.5 Destination Patient Transfer of Care Date/Time (eTimes.12) Out of Sequence	1	Natl - Destination Patient Transfer of Care Date/Time should not be earlier than Unit En Route Date/Time.	Destination Patient Transfer of Care Date/Time(eTimes.12)	(Destination Patient Transfer of Care Date/Time(eTimes.12) is before Unit En Route Date/Time(eTimes.05))

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1430	3.5 Destination Patient Transfer of Care Date/Time (eTimes.12) Out of Sequence	1	Natl - Destination Patient Transfer of Care Date/Time should not be earlier than Unit Arrived on Scene Date/Time.	Destination Patient Transfer of Care Date/Time(eTimes.12)	(Destination Patient Transfer of Care Date/Time(eTimes.12) is before Unit Arrived on Scene Date/Time(eTimes.06))
1431	3.5 Destination Patient Transfer of Care Date/Time (eTimes.12) Out of Sequence	1	Natl - Destination Patient Transfer of Care Date/Time should not be earlier than Arrived at Patient Date/Time.	Destination Patient Transfer of Care Date/Time(eTimes.12)	(Destination Patient Transfer of Care Date/Time(eTimes.12) is before Arrived at Patient Date/Time(eTimes.07))
1432	3.5 Destination Patient Transfer of Care Date/Time (eTimes.12) Out of Sequence	1	Natl - Destination Patient Transfer of Care Date/Time should not be earlier than Unit Left Scene Date/Time.	Destination Patient Transfer of Care Date/Time(eTimes.12)	(Destination Patient Transfer of Care Date/Time(eTimes.12) is before Unit Left Scene Date/Time(eTimes.09))
1433	3.5 Destination Patient Transfer of Care Date/Time (eTimes.12) Out of Sequence	1	Natl - Destination Patient Transfer of Care Date/Time should not be earlier than Patient Arrived at Destination Date/Time.	Destination Patient Transfer of Care Date/Time(eTimes.12)	(Destination Patient Transfer of Care Date/Time(eTimes.12) is before Patient Arrived at Destination Date/Time(eTimes.11))

WATRS Validation Criteria as of 3/12/2024

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1434	3.5 Destination Patient Transfer of Care Date/Time (eTimes.12) Out of Sequence	1	Natl - Destination Patient Transfer of Care Date/Time should not be earlier than Date/Time of Symptom Onset.	Destination Patient Transfer of Care Date/Time(eTimes.12)	(Destination Patient Transfer of Care Date/Time(eTimes.12) is before Date/Time of Symptom Onset(eSituation.01))
1435	3.5 Destination Patient Transfer of Care Date/Time (eTimes.12) Out of Sequence	1	Natl - Destination Patient Transfer of Care Date/Time should not be earlier than Date/Time Last Known Well.	Destination Patient Transfer of Care Date/Time(eTimes.12)	(Destination Patient Transfer of Care Date/Time(eTimes.12) is before Date/Time Last Known Well(eSituation.18))
1436	3.5 Destination Patient Transfer of Care Date/Time (eTimes.12) Out of Sequence	1	Natl - Destination Patient Transfer of Care Date/Time should not be earlier than Date/Time of Cardiac Arrest.	Destination Patient Transfer of Care Date/Time(eTimes.12)	(Destination Patient Transfer of Care Date/Time(eTimes.12) is before Date/Time of Cardiac Arrest(eArrest.14))
1437	3.5 Unit Back in Service Date/Time (eTimes.13) Out of Sequence	1	Natl - Unit Back in Service Date/Time should not be earlier than Unit Notified by Dispatch Date/Time.	Unit Back in Service Date/Time(eTimes.13)	(Unit Back in Service Date/Time(eTimes.13) is before Unit Notified by Dispatch Date/Time(eTimes.03))

WATRS Validation Criteria as of 3/12/2024

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1438	3.5 Unit Back in Service Date/Time (eTimes.13) Out of Sequence	1	Natl - Unit Back in Service Date/Time should not be earlier than Unit En Route Date/Time.	Unit Back in Service Date/Time(eTimes.13)	(Unit Back in Service Date/Time(eTimes.13) is before Unit En Route Date/Time(eTimes.05))
1439	3.5 Unit Back in Service Date/Time (eTimes.13) Out of Sequence	1	Natl - Unit Back in Service Date/Time should not be earlier than Unit Arrived on Scene Date/Time.	Unit Back in Service Date/Time(eTimes.13)	(Unit Back in Service Date/Time(eTimes.13) is before Unit Arrived on Scene Date/Time(eTimes.06))
1440	3.5 Unit Back in Service Date/Time (eTimes.13) Out of Sequence	1	Natl - Unit Back in Service Date/Time should not be earlier than Arrived at Patient Date/Time.	Unit Back in Service Date/Time(eTimes.13)	(Unit Back in Service Date/Time(eTimes.13) is before Arrived at Patient Date/Time(eTimes.07))
1441	3.5 Unit Back in Service Date/Time (eTimes.13) Out of Sequence	1	Natl - Unit Back in Service Date/Time should not be earlier than Unit Left Scene Date/Time.	Unit Back in Service Date/Time(eTimes.13)	(Unit Back in Service Date/Time(eTimes.13) is before Unit Left Scene Date/Time(eTimes.09))
1442	3.5 Unit Back in Service Date/Time (eTimes.13) Out of Sequence	1	Natl - Unit Back in Service Date/Time should not be earlier than Patient Arrived at Destination Date/Time.	Unit Back in Service Date/Time(eTimes.13)	(Unit Back in Service Date/Time(eTimes.13) is before Patient Arrived at Destination Date/Time(eTimes.11))

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1443	3.5 Unit Back in Service Date/Time (eTimes.13) Out of Sequence	1	Natl - Unit Back in Service Date/Time should not be earlier than Destination Patient Transfer of Care Date/Time.	Unit Back in Service Date/Time(eTimes.13)	(Unit Back in Service Date/Time(eTimes.13) is before Destination Patient Transfer of Care Date/Time(eTimes.12))
1444	3.5 Unit Back in Service Date/Time (eTimes.13) Out of Sequence	1	Natl - Unit Back in Service Date/Time should not be earlier than Date/Time of Symptom Onset.	Unit Back in Service Date/Time(eTimes.13)	(Unit Back in Service Date/Time(eTimes.13) is before Date/Time of Symptom Onset(eSituation.01))
1445	3.5 Unit Back in Service Date/Time (eTimes.13) Out of Sequence	1	Natl - Unit Back in Service Date/Time should not be earlier than Date/Time Last Known Well.	Unit Back in Service Date/Time(eTimes.13)	(Unit Back in Service Date/Time(eTimes.13) is before Date/Time Last Known Well(eSituation.18))
1446	3.5 Unit Back in Service Date/Time (eTimes.13) Out of Sequence	1	Natl - Unit Back in Service Date/Time should not be earlier than Date/Time of Cardiac Arrest.	Unit Back in Service Date/Time(eTimes.13)	(Unit Back in Service Date/Time(eTimes.13) is before Date/Time of Cardiac Arrest(eArrest.14))

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1447	3.5 Patient's Home County (ePatient.07) Required	1	Natl - Patient's Home County should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided".	Patient's Home County(ePatient.07)	(Patient's Home County(ePatient.07) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Patient's Country of Residence(ePatient.10) is equal to United States)
1448	3.5 Patient's Home State (ePatient.08) Required	1	Natl - Patient's Home State should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided".	Patient's Home State(ePatient.08)	(Patient's Home State(ePatient.08) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided)
1449	3.5 Patient's Home ZIP Code (ePatient.09) Required	1	Natl - Patient's Home ZIP Code should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided".	Patient's Home ZIP Code(ePatient.09)	(Patient's Home ZIP Code(ePatient.09) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Patient's Country of Residence(ePatient.10) is equal to United States)
1450	3.5 Gender (ePatient.13) Required	5	Natl - Gender should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided".	Gender(ePatient.13)	(Gender(ePatient.13) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1451	3.5 Race (ePatient.14) Required	5	Natl - Race should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided".	Race(ePatient.14)	(Race(ePatient.14) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided)
1452	3.5 Age (ePatient.15) Required	5	Natl - Age should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided".	Age(ePatient.15)	(Age(ePatient.15) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided)
1453	3.5 Age Units (ePatient.16) Required when Pt Eval/Care Provided (Natl)	5	Natl - Age Units should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided".	Age Units(ePatient.16)	(Age Units(ePatient.16) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided)
1454	3.5 Age Units (ePatient.16) Required with valid Age	5	Natl - Age Units should be recorded when Age is recorded.	Age Units(ePatient.16)	(Age Units(ePatient.16) is blank AND Age(ePatient.15) is not blank)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1455	3.5 Primary Method of Payment (ePayment.01) Required	0	Natl - Primary Method of Payment should be recorded when Transport Disposition is "Transport by This EMS Unit...". WATRS note: this field may be left empty or completed at the discretion of the agency.	Primary Method of Payment(ePayment.01)	(Primary Method of Payment(ePayment.01) is blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)
1456	3.5 Number of Patients at Scene (eScene.06) Not Valid	5	Natl - Number of Patients at Scene should be "Multiple" or "Single" when Unit Disposition is "Patient Contact Made".	Number of Patients at Scene(eScene.06)	(Number of Patients at Scene(eScene.06) is none of these values: Multiple; Single AND Unit Disposition(eDisposition.27) is equal to Patient Contact Made)
1457	3.5 Number of Patients at Scene (eScene.06) and MCI Not Valid	1	Natl - Number of Patients at Scene should be "Multiple" when Mass Casualty Incident is "Yes".	Number of Patients at Scene(eScene.06)	(Number of Patients at Scene(eScene.06) is not equal to Multiple AND Mass Casualty Incident(eScene.07) is equal to Yes)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1458	3.5 Triage Classification for MCI Patient (eScene.08) Required	1	Natl - Triage Classification for MCI Patient should be recorded when Mass Casualty Incident is "Yes".	Triage Classification for MCI Patient(eScene.08)	(Triage Classification for MCI Patient(eScene.08) is blank AND Mass Casualty Incident(eScene.07) is equal to Yes)
1459	3.5 Incident Location Type (eScene.09) Required	1	Natl - Incident Location Type should be recorded unless Unit Disposition is "Cancelled Prior to Arrival at Scene".	Incident Location Type(eScene.09)	(Incident Location Type(eScene.09) is blank AND Unit Disposition(eDisposition.27) is not equal to Cancelled Prior to Arrival at Scene)
1460	3.5 Incident State (eScene.18) Required	1	Natl - Incident State should be recorded unless Unit Disposition is "Cancelled Prior to Arrival at Scene".	Incident State(eScene.18)	(Incident State(eScene.18) is blank AND Unit Disposition(eDisposition.27) is not equal to Cancelled Prior to Arrival at Scene)
1461	3.5 Incident ZIP Code (eScene.19) Required	1	Natl - Incident ZIP Code should be recorded unless Unit Disposition is "Cancelled Prior to Arrival at Scene".	Incident ZIP Code(eScene.19)	(Incident ZIP Code(eScene.19) is blank AND Unit Disposition(eDisposition.27) is not equal to Cancelled Prior to Arrival at Scene)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1462	3.5 Incident County (eScene.21) Required	1	Natl - Incident County should be recorded unless Unit Disposition is "Cancelled Prior to Arrival at Scene".	Incident County(eScene.21)	(Incident County(eScene.21) is blank AND Unit Disposition(eDisposition.27) is not equal to Cancelled Prior to Arrival at Scene)
1463	3.5 Date/Time of Symptom Onset (eSituation.01) Required	1	Natl - Date/Time of Symptom Onset should be recorded when Type of Service Requested is "Emergency Response (Primary Response Area)" and Patient Evaluation/Care is "Patient Evaluated and Care Provided".	Date/Time of Symptom Onset(eSituation.01)	(Date/Time of Symptom Onset(eSituation.01) is blank AND Type of Service Requested(eResponse.05) is equal to Emergency Response (Primary Response Area) AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided)
1464	3.5 Other Associated Symptoms (eSituation.10) Not Valid	1	Natl - Other Associated Symptoms should only be recorded when Primary Symptom is recorded.	Other Associated Symptoms(eSituation.10)	(Other Associated Symptoms(eSituation.10) is not blank AND Primary Symptom(eSituation.09) is blank)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1465	3.5 Provider's Secondary Impressions (eSituation.12) Not Valid	1	Natl - Provider's Secondary Impressions should only be recorded when Provider's Primary Impression is recorded.	Provider's Secondary Impressions(eSituation.12)	(Provider's Secondary Impressions(eSituation.12) is not blank AND Provider's Primary Impression(eSituation.11) is blank)
1466	3.5 Cause of Injury (eInjury.01) Not Valid	1	Natl - Cause of Injury should only be recorded when Possible Injury is "Yes".	Cause of Injury(eInjury.01)	(Cause of Injury(eInjury.01) is not blank AND Possible Injury(eSituation.02) is equal to No)
1467	3.5 Trauma Triage Criteria (Steps 1 and 2) (eInjury.03) Not Valid	10	Natl - Trauma Triage Criteria (Steps 1 and 2) should only be recorded when Possible Injury is "Yes".	Trauma Triage Criteria (High Risk for Serious Injury)(eInjury.03)	(Trauma Triage Criteria (High Risk for Serious Injury)(eInjury.03) is not blank AND Possible Injury(eSituation.02) is not equal to Yes)
1468	3.5 Trauma Triage Criteria (Steps 3 and 4) (eInjury.04) Not Valid	10	Natl - Trauma Triage Criteria (Steps 3 and 4) should only be recorded when Possible Injury is "Yes".	Trauma Triage Criteria (Moderate Risk for Serious Injury)(eInjury.04)	(Trauma Triage Criteria (Moderate Risk for Serious Injury)(eInjury.04) is not blank AND Possible Injury(eSituation.02) is not equal to Yes)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1469	3.5 Cardiac Arrest Etiology (eArrest.02) Not Valid	1	Natl - Cardiac Arrest Etiology should only be recorded when Cardiac Arrest is "Yes...".	Cardiac Arrest Etiology(eArrest.02)	(Cardiac Arrest Etiology(eArrest.02) is not blank AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival)
1470	3.5 Resuscitation Attempted By EMS (eArrest.03) Not Valid	1	Natl - Resuscitation Attempted By EMS should only be recorded when Cardiac Arrest is "Yes...".	Resuscitation Attempted By EMS(eArrest.03)	(Resuscitation Attempted By EMS(eArrest.03) is not blank AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival)
1471	3.5 Resuscitation Attempted By EMS (eArrest.03) Not Valid Combination	1	Natl - Resuscitation Attempted By EMS should not contain both "Attempted/Initiated..." and "Not Attempted...".	Resuscitation Attempted By EMS(eArrest.03)	(Resuscitation Attempted By EMS(eArrest.03) includes one of these values: Attempted Defibrillation; Attempted Ventilation AND Resuscitation Attempted By EMS(eArrest.03) includes one of these values: Not Attempted-Considered Futile; Not Attempted-DNR Orders; Not Attempted-Signs of Circulation)
1472	3.5 Resuscitation Attempted By EMS (eArrest.03) Not Valid for Type of CPR Provided (eArrest.09)	1	Natl - Resuscitation Attempted By EMS should contain "Initiated Chest Compressions" when Type of CPR Provided contains any of the "Compressions..." values.	Resuscitation Attempted By EMS(eArrest.03)	(Resuscitation Attempted By EMS(eArrest.03) does not include Initiated Chest Compressions AND Type of CPR Provided(eArrest.09) includes one of these values: Compressions-Manual; Compressions-External Band Type Device; Compressions-External Plunger Type Device (Lucas); Compressions-External Thumper Type Device; Compressions-Intermittent with Ventilation; Compressions-Other Device; Compressions-Hands Only CPR)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1473	3.5 Resuscitation Attempted By EMS (eArrest.03) Not Valid for Type of CPR Provided (eArrest.09)	1	Natl - Resuscitation Attempted By EMS should contain "Attempted Ventilation" when Type of CPR Provided contains any of the "Ventilation..." or "Compressions-Intermittent with Ventilation" values.	Resuscitation Attempted By EMS(eArrest.03)	(Resuscitation Attempted By EMS(eArrest.03) does not include Attempted Ventilation AND Type of CPR Provided(eArrest.09) includes one of these values: Compressions-Intermittent with Ventilation; Ventilation-Bag Valve Mask; Ventilation-Impedance Threshold Device; Ventilation-Mouth to Mouth; Ventilation-Pocket Mask; Ventilation-with OPA/NPA; Ventilation-Advanced Airway Device; Ventilation-Passive Ventilation with Oxygen)
1474	3.5 Arrest Witnessed By (eArrest.04) Not Valid	1	Natl - Arrest Witnessed By should only be recorded when Cardiac Arrest is "Yes...".	Arrest Witnessed By(eArrest.04)	(Arrest Witnessed By(eArrest.04) is not blank AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival)
1475	3.5 Arrest Witnessed By (eArrest.04) Not Witnessed Unique	5	Natl - When Arrest Witnessed By is "Not Witnessed", no other value should be recorded.	Arrest Witnessed By(eArrest.04)	(Arrest Witnessed By(eArrest.04) includes Not Witnessed AND The number of Arrest Witnessed By is greater than 1)
1476	3.5 AED Use Prior to EMS Arrival (eArrest.07) Not Valid	1	Natl - AED Use Prior to EMS Arrival should only be recorded when Cardiac Arrest is "Yes...".	AED Use Prior to EMS Arrival(eArrest.07)	(AED Use Prior to EMS Arrival(eArrest.07) is not blank AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1477	3.5 Type of CPR Provided (eArrest.09) Not Valid	1	Natl - Type of CPR Provided should only be recorded when Cardiac Arrest is "Yes...".	Type of CPR Provided(eArrest.09)	(Type of CPR Provided(eArrest.09) is not blank AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival)
1478	3.5 Type of CPR Provided (eArrest.09) Not Valid Combination	1	Natl - Type of CPR Provided should contain "Compressions..." when Resuscitation Attempted By EMS contains "Initiated Chest Compressions".	Type of CPR Provided(eArrest.09)	(Type of CPR Provided(eArrest.09) includes none of these values: Compressions-Manual; Compressions-External Band Type Device; Compressions-External Plunger Type Device (Lucas); Compressions-External Thumper Type Device; Compressions-Intermittent with Ventilation; Compressions-Other Device; Compressions-Hands Only CPR AND Resuscitation Attempted By EMS(eArrest.03) includes Initiated Chest Compressions)
1479	3.5 Type of CPR Provided (eArrest.09) Not Valid Combination	1	Natl - Type of CPR Provided should contain "Ventilation..." or "Compressions-Intermittent with Ventilation" when Resuscitation Attempted By EMS contains "Attempted Ventilation".	Type of CPR Provided(eArrest.09)	(Type of CPR Provided(eArrest.09) includes none of these values: Compressions-Intermittent with Ventilation; Ventilation-Bag Valve Mask; Ventilation-Impedance Threshold Device; Ventilation-Mouth to Mouth; Ventilation-Pocket Mask; Ventilation-with OPA/NPA; Ventilation-Advanced Airway Device; Ventilation-Passive Ventilation with Oxygen AND Resuscitation Attempted By EMS(eArrest.03) includes Attempted Ventilation)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1480	3.5 Any Return of Spontaneous Circulation (eArrest.12) Not Valid	1	Natl - Any Return of Spontaneous Circulation should only be recorded when Cardiac Arrest is "Yes...".	Any Return of Spontaneous Circulation(eArrest.12)	(Any Return of Spontaneous Circulation(eArrest.12) is not blank AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival)
1481	3.5 Any Return of Spontaneous Circulation (eArrest.12) No Unique	5	Natl - When Any Return of Spontaneous Circulation is "No", no other value should be recorded.	Any Return of Spontaneous Circulation(eArrest.12)	(Any Return of Spontaneous Circulation(eArrest.12) includes No AND The number of Any Return of Spontaneous Circulation is greater than 1)
1482	3.5 Date/Time of Cardiac Arrest (eArrest.14) Not Valid	1	Natl - Date/Time of Cardiac Arrest should only be recorded when Cardiac Arrest is "Yes...".	Date/Time of Cardiac Arrest(eArrest.14)	(Date/Time of Cardiac Arrest(eArrest.14) is not blank AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival)
1483	3.5 Reason CPR/Resuscitation Discontinued (eArrest.16) Not Valid	1	Natl - Reason CPR/Resuscitation Discontinued should only be recorded when Cardiac Arrest is "Yes...".	Reason CPR/Resuscitation Discontinued(eArrest.16)	(Reason CPR/Resuscitation Discontinued(eArrest.16) is not blank AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1484	3.5 Cardiac Rhythm on Arrival at Destination (eArrest.17) Required	1	Natl - Cardiac Rhythm on Arrival at Destination should be recorded when Transport Disposition is "Transport by This EMS Unit..." and Cardiac Arrest is "Yes...".	Cardiac Rhythm on Arrival at Destination(eArrest.17)	(Cardiac Rhythm on Arrival at Destination(eArrest.17) is blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew AND Cardiac Arrest(eArrest.01) is one of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival)
1485	3.5 Cardiac Rhythm on Arrival at Destination (eArrest.17) Not Valid	1	Natl - Cardiac Rhythm on Arrival at Destination should only be recorded when Cardiac Arrest is "Yes...".	Cardiac Rhythm on Arrival at Destination(eArrest.17)	(Cardiac Rhythm on Arrival at Destination(eArrest.17) is not blank AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival)
1486	3.5 End of EMS Cardiac Arrest Event (eArrest.18) Not Valid	1	Natl - End of EMS Cardiac Arrest Event should only be recorded when Cardiac Arrest is "Yes...".	End of EMS Cardiac Arrest Event(eArrest.18)	(End of EMS Cardiac Arrest Event(eArrest.18) is not blank AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1487	3.5 Who First Initiated CPR (eArrest.20) Required	20	Natl - Who First Initiated CPR should be recorded when Resuscitation Attempted By EMS is "Attempted..." or "Initiated...".	Who First Initiated CPR(eArrest.20)	(Who First Initiated CPR(eArrest.20) is blank AND Resuscitation Attempted By EMS(eArrest.03) includes one of these values: Attempted Defibrillation; Attempted Ventilation; Initiated Chest Compressions)
1488	3.5 Who First Initiated CPR (eArrest.20) Not Valid	1	Natl - Who First Initiated CPR should only be recorded when Cardiac Arrest is "Yes...".	Who First Initiated CPR(eArrest.20)	(Who First Initiated CPR(eArrest.20) is not blank AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival)
1489	3.5 Barriers to Patient Care (eHistory.01) None Noted Unique	5	Natl - When Barriers to Patient Care is "None Noted", no other value should be recorded.	Barriers to Patient Care(eHistory.01)	(Barriers to Patient Care(eHistory.01) includes None Noted AND The number of Barriers to Patient Care is greater than 1)
1490	3.5 Date/Time Vital Signs Taken (eVitals.01) Not Valid	1	Natl - Date/Time Vital Signs Taken should be recorded, unless Obtained Prior to this Unit's EMS Care is "Yes".	Date/Time Vital Signs Taken(eVitals.01)	(Date/Time Vital Signs Taken(eVitals.01) is blank AND Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to Yes)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1491	3.5 Date/Time Vital Signs Taken (eVitals.01) vs Unit Notified by Dispatch Date/Time (eTimes.03) Out of Sequence	1	Natl - Date/Time Vital Signs Taken should not be earlier than Unit Notified by Dispatch Date/Time, unless Obtained Prior to this Unit's EMS Care is "Yes".	Date/Time Vital Signs Taken(eVitals.01)	(Date/Time Vital Signs Taken(eVitals.01) is before Unit Notified by Dispatch Date/Time(eTimes.03) AND Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to Yes)
1492	3.5 Date/Time Vital Signs Taken (eVitals.01) should not be earlier than Arrived at Patient Date/Time (eTimes.07) Out of Sequence	1	Natl - Date/Time Vital Signs Taken should not be earlier than Arrived at Patient Date/Time, unless Obtained Prior to this Unit's EMS Care is "Yes".	Date/Time Vital Signs Taken(eVitals.01)	(Date/Time Vital Signs Taken(eVitals.01) is before Arrived at Patient Date/Time(eTimes.07) AND Obtained Prior to this Unit's EMS Care(eVitals.02) is not equal to Yes)
1493	3.5 Date/Time Vital Signs Taken (eVitals.01) vs Destination Pt Transfer of Care Date/Time (eTimes.12) Out of Sequence	1	Natl - Date/Time Vital Signs Taken should not be later than Destination Patient Transfer of Care Date/Time.	Date/Time Vital Signs Taken(eVitals.01)	(Date/Time Vital Signs Taken(eVitals.01) is after Destination Patient Transfer of Care Date/Time(eTimes.12))

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1494	3.5 Date/Time Vital Signs Taken (eVitals.01) vs Unit Back in Service Date/Time (eTimes.13) Out of Sequence	1	Natl - Date/Time Vital Signs Taken should not be later than Unit Back in Service Date/Time.	Date/Time Vital Signs Taken(eVitals.01)	(Date/Time Vital Signs Taken(eVitals.01) is after Unit Back in Service Date/Time(eTimes.13))
1495	3.5 Date/Time Vital Signs Taken (eVitals.01) vs Arrived at Patient Date/Time (eTimes.07) Out of Sequence	1	Natl - Date/Time Vital Signs Taken should not be later than Arrived at Patient Date/Time when Obtained Prior to this Unit's EMS Care is "Yes".	Date/Time Vital Signs Taken(eVitals.01)	(Date/Time Vital Signs Taken(eVitals.01) is after Arrived at Patient Date/Time(eTimes.07) AND Obtained Prior to this Unit's EMS Care(eVitals.02) is equal to Yes)
1496	3.5 End Tidal Carbon Dioxide (ETCO2) (eVitals.16) Out of Range (%)	1	Natl - End Tidal Carbon Dioxide (ETCO2) should be no more than 100 when ETCO2 Type is "Percentage".	End Tidal Carbon Dioxide (ETCO2)(eVitals.16)	(End Tidal Carbon Dioxide (ETCO2)(eVitals.16) is less than 101 AND ETCO2 Units(eVitals.16.ETCO2Type) is equal to Percentage)
1497	3.5 End Tidal Carbon Dioxide (ETCO2) (eVitals.16) Out of Range (kPa)	1	Natl - End Tidal Carbon Dioxide (ETCO2) should be no more than 100 when ETCO2 Type is "kPa".	End Tidal Carbon Dioxide (ETCO2)(eVitals.16)	(End Tidal Carbon Dioxide (ETCO2)(eVitals.16) is less than 101 AND ETCO2 Units(eVitals.16.ETCO2Type) is equal to kPa)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1498	3.5 ETCO2Type (eVitals.16@) Required When End Tidal Carbon Dioxide (ETCO2) (eVitals.16) Entered	1	Natl - ETCO2 Type should be recorded when End Tidal Carbon Dioxide (ETCO2) is recorded.	ETCO2 Units(eVitals.16. ETCO2Type)	(ETCO2 Units(eVitals.16.ETCO2Type) is blank AND End Tidal Carbon Dioxide (ETCO2)(eVitals.16) is not blank)
1499	3.5 Glasgow Coma Score-Qualifier (eVitals.22) Value Unique	5	Natl - When Glasgow Coma Score-Qualifier is "Initial GCS has legitimate values without interventions such as intubation and sedation", no other value should be recorded.	Glasgow Coma Score-Qualifier(eVitals. 22)	(Glasgow Coma Score-Qualifier(eVitals.22) includes Initial GCS has legitimate values without interventions such as intubation and sedation AND The number of Glasgow Coma Score-Qualifier is greater than 1)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1500	3.5 Date/Time Medication Administered (eMedications.01) Required for Medication	1	Natl - Date/Time Medication Administered should be recorded, unless Medication Administered Prior to this Unit's EMS Care is "Yes".	Date/Time Medication Administered(eMedications.01)	(Date/Time Medication Administered(eMedications.01) is blank AND Medication Administered Prior to this Unit's EMS Care(eMedications.02) is not equal to Yes AND (Medication Administered(eMedications.03) is not blank OR Medication Administered Route(eMedications.04) is not blank OR Medication Dosage(eMedications.05) is not blank OR Medication Dosage Units(eMedications.06) is not blank OR Response to Medication(eMedications.07) is not blank OR Medication Complication(eMedications.08) is not blank OR Medication Crew (Healthcare Professionals) ID(eMedications.09) is not blank OR Role/Type of Person Administering Medication(eMedications.10) is not blank OR Medication Authorization(eMedications.11) is not blank OR Medication Authorizing Physician(eMedications.12) is not blank))
1501	3.5 Date/Time Medication Administered (eMedications.01) Out of Sequence	1	Natl - Date/Time Medication Administered should not be earlier than Unit Notified by Dispatch Date/Time, unless Medication Administered Prior to this Unit's EMS Care is "Yes".	Date/Time Medication Administered(eMedications.01)	(Date/Time Medication Administered(eMedications.01) is before Unit Notified by Dispatch Date/Time(eTimes.03) AND Medication Administered Prior to this Unit's EMS Care(eMedications.02) is not equal to Yes)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1502	3.5 Date/Time Medication Administered (eMedications.01) Out of Sequence	1	Natl - Date/Time Medication Administered should not be earlier than Arrived at Patient Date/Time, unless Medication Administered Prior to this Unit's EMS Care is "Yes".	Date/Time Medication Administered(eMedications.01)	(Date/Time Medication Administered(eMedications.01) is before Arrived at Patient Date/Time(eTimes.07) AND Medication Administered Prior to this Unit's EMS Care(eMedications.02) is not equal to Yes)
1503	3.5 Date/Time Medication Administered (eMedications.01) Out of Sequence	1	Natl - Date/Time Medication Administered should not be later than Destination Patient Transfer of Care Date/Time.	Date/Time Medication Administered(eMedications.01)	(Date/Time Medication Administered(eMedications.01) is after Destination Patient Transfer of Care Date/Time(eTimes.12))
1504	3.5 Date/Time Medication Administered (eMedications.01) Out of Sequence	1	Natl - Date/Time Medication Administered should not be later than Unit Back in Service Date/Time.	Date/Time Medication Administered(eMedications.01)	(Date/Time Medication Administered(eMedications.01) is after Unit Back in Service Date/Time(eTimes.13))

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1505	3.5 Date/Time Medication Administered (eMedications.01) Out of Sequence	1	Natl - Date/Time Medication Administered should not be later than Arrived at Patient Date/Time when Medication Administered Prior to this Unit's EMS Care is "Yes".	Date/Time Medication Administered(eMedications.01)	(Date/Time Medication Administered(eMedications.01) is after Arrived at Patient Date/Time(eTimes.07) AND Medication Administered Prior to this Unit's EMS Care(eMedications.02) is equal to Yes)
1506	3.5 Medication Administered (eMedications.03) Required for Medication	1	Natl - Medication Administered should be recorded when a medication is administered.	Medication Administered(eMedications.03)	(Medication Administered(eMedications.03) is blank AND (Date/Time Medication Administered(eMedications.01) is not blank OR Medication Administered Prior to this Unit's EMS Care(eMedications.02) is not blank OR Medication Administered Route(eMedications.04) is not blank OR Medication Dosage(eMedications.05) is not blank OR Medication Dosage Units(eMedications.06) is not blank OR Response to Medication(eMedications.07) is not blank OR Medication Complication(eMedications.08) is not blank OR Medication Crew (Healthcare Professionals) ID(eMedications.09) is not blank OR Role/Type of Person Administering Medication(eMedications.10) is not blank OR Medication Authorization(eMedications.11) is not blank OR Medication Authorizing Physician(eMedications.12) is not blank))

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1507	3.5 Medication Administered Route (eMedications.04) Required	1	Natl - Medication Administered Route should be recorded, unless Medication Administered Prior to this Unit's EMS Care is "Yes".	Medication Administered Route(eMedications.04)	(Medication Administered Route(eMedications.04) is blank AND Medication Administered Prior to this Unit's EMS Care(eMedications.02) is not equal to Yes)
1508	3.5 Medication Dosage (eMedications.05) Required	1	Natl - Medication Dosage should be recorded, unless Medication Administered Prior to this Unit's EMS Care is "Yes".	Medication Dosage(eMedications.05)	(Medication Dosage(eMedications.05) is blank AND Medication Administered Prior to this Unit's EMS Care(eMedications.02) is not equal to Yes)
1509	3.5 Medication Dosage Units (eMedications.06) Required	1	Natl - Medication Dosage Units should be recorded, unless Medication Administered Prior to this Unit's EMS Care is "Yes".	Medication Dosage Units(eMedications.06)	(Medication Dosage Units(eMedications.06) is blank AND Medication Administered Prior to this Unit's EMS Care(eMedications.02) is not equal to Yes)
1510	3.5 Medication Complication (eMedications.08) None Unique	5	Natl - When Medication Complication is "None", no other value should be recorded.	Medication Complication(eMedications.08)	(Medication Complication(eMedications.08) includes None AND The number of Medication Complication is greater than 1)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1511	3.5 Role/Type of Person Administering Medication (eMedications.10) Required	1	Natl - Role/Type of Person Administering Medication should be recorded, unless Medication Administered Prior to this Unit's EMS Care is "Yes".	Role/Type of Person Administering Medication(eMedications.10)	(Role/Type of Person Administering Medication(eMedications.10) is blank AND Medication Administered Prior to this Unit's EMS Care(eMedications.02) is not equal to Yes)
1512	3.5 Date/Time Procedure Performed (eProcedures.01) Required	1	Natl - Date/Time Procedure Performed should be recorded, unless Procedure Performed Prior to this Unit's EMS Care is "Yes".	Date/Time Procedure Performed(eProcedures.01)	(Date/Time Procedure Performed(eProcedures.01) is blank AND Procedure Performed Prior to this Unit's EMS Care(eProcedures.02) is not equal to Yes)
1513	3.5 Date/Time Procedure Performed (eProcedures.01) Out of Sequence	1	Natl - Date/Time Procedure Performed should not be earlier than Unit Notified by Dispatch Date/Time, unless Procedure Performed Prior to this Unit's EMS Care is "Yes".	Date/Time Procedure Performed(eProcedures.01)	(Date/Time Procedure Performed(eProcedures.01) is before Unit Notified by Dispatch Date/Time(eTimes.03) AND Procedure Performed Prior to this Unit's EMS Care(eProcedures.02) is not equal to Yes)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1514	3.5 Date/Time Procedure Performed (eProcedures.01) Out of Sequence	1	Natl - Date/Time Procedure Performed should not be earlier than Arrived at Patient Date/Time, unless Procedure Performed Prior to this Unit's EMS Care is "Yes".	Date/Time Procedure Performed(eProcedures.01)	(Date/Time Procedure Performed(eProcedures.01) is before Arrived at Patient Date/Time(eTimes.07) AND Procedure Performed Prior to this Unit's EMS Care(eProcedures.02) is not equal to Yes)
1515	3.5 Date/Time Procedure Performed (eProcedures.01) Out of Sequence	1	Natl - Date/Time Procedure Performed should not be later than Destination Patient Transfer of Care Date/Time.	Date/Time Procedure Performed(eProcedures.01)	(Date/Time Procedure Performed(eProcedures.01) is after Destination Patient Transfer of Care Date/Time(eTimes.12))
1516	3.5 Date/Time Procedure Performed (eProcedures.01) Out of Sequence	1	Natl - Date/Time Procedure Performed should not be later than Unit Back in Service Date/Time.	Date/Time Procedure Performed(eProcedures.01)	(Date/Time Procedure Performed(eProcedures.01) is after Unit Back in Service Date/Time(eTimes.13))

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1517	3.5 Date/Time Procedure Performed (eProcedures.01) Out of Sequence	1	Natl - Date/Time Procedure Performed should not be later than Arrived at Patient Date/Time when Procedure Performed Prior to this Unit's EMS Care is "Yes".	Date/Time Procedure Performed(eProcedures.01)	(Date/Time Procedure Performed(eProcedures.01) is after Arrived at Patient Date/Time(eTimes.07) AND Procedure Performed Prior to this Unit's EMS Care(eProcedures.02) is equal to Yes)
1518	3.5 Procedure (eProcedures.03) Required for Each Procedure	1	Natl - Procedure should be recorded when a procedure is performed.	Procedure(eProcedures.03)	(Procedure(eProcedures.03) is blank AND (Date/Time Procedure Performed(eProcedures.01) is not blank OR Procedure Performed Prior to this Unit's EMS Care(eProcedures.02) is not blank OR Size of Procedure Equipment(eProcedures.04) is not blank OR Number of Procedure Attempts(eProcedures.05) is not blank OR Procedure Successful(eProcedures.06) is not blank OR Procedure Complication(eProcedures.07) is not blank OR Response to Procedure(eProcedures.08) is not blank OR Procedure Crew Members ID(eProcedures.09) is not blank OR Role/Type of Person Performing the Procedure(eProcedures.10) is not blank OR Procedure Authorization(eProcedures.11) is not blank OR Procedure Authorizing Physician(eProcedures.12) is not blank OR Vascular Access Location(eProcedures.13) is not blank))
1519	3.5 Procedure Complication (eProcedures.07) None Unique	5	Natl - When Procedure Complication is "None", no other value should be recorded.	Procedure Complication(eProcedures.07)	(Procedure Complication(eProcedures.07) includes None AND The number of Procedure Complication is greater than 1)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1520	3.5 Role/Type of Person Performing the Procedure (eProcedures.10) Required for Each Procedure	1	Natl - Role/Type of Person Performing the Procedure should be recorded, unless Procedure Performed Prior to this Unit's EMS Care is "Yes".	Role/Type of Person Performing the Procedure(eProcedures.10)	(Role/Type of Person Performing the Procedure(eProcedures.10) is blank AND (Date/Time Procedure Performed(eProcedures.01) is not blank OR Procedure(eProcedures.03) is not blank OR Size of Procedure Equipment(eProcedures.04) is not blank OR Number of Procedure Attempts(eProcedures.05) is not blank OR Procedure Successful(eProcedures.06) is not blank OR Procedure Complication(eProcedures.07) is not blank OR Response to Procedure(eProcedures.08) is not blank OR Procedure Crew Members ID(eProcedures.09) is not blank OR Procedure Authorization(eProcedures.11) is not blank OR Procedure Authorizing Physician(eProcedures.12) is not blank OR Vascular Access Location(eProcedures.13) is not blank) AND Procedure Performed Prior to this Unit's EMS Care(eProcedures.02) is not equal to Yes)
1521	3.5 Destination State (eDisposition.05) Required	1	Natl - Destination State should be recorded when Transport Disposition is "Transport by This EMS Unit...".	Destination State(eDisposition.05)	(Destination State(eDisposition.05) is blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)
1522	3.5 Destination County (eDisposition.06) Required	1	Natl - Destination County should be recorded when Transport Disposition is "Transport by This EMS Unit...".	Destination County(eDisposition.06)	(Destination County(eDisposition.06) is blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1523	3.5 Destination ZIP Code (eDisposition.07) Required	1	Natl - Destination ZIP Code should be recorded when Transport Disposition is "Transport by This EMS Unit...".	Destination ZIP Code(eDisposition.07)	(Destination ZIP Code(eDisposition.07) is blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)
1524	3.5 EMS Transport Method (eDisposition.16) Required	5	Natl - EMS Transport Method should be recorded when Transport Disposition is "Transport by This EMS Unit...".	EMS Transport Method(eDisposition.16)	(EMS Transport Method(eDisposition.16) is blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)
1525	3.5 EMS Transport Method (eDisposition.16) Not Valid	1	Natl - EMS Transport Method should not be recorded when Transport Disposition is "Patient Refused Transport" or "No Transport".	EMS Transport Method(eDisposition.16)	(EMS Transport Method(eDisposition.16) is not blank AND Transport Disposition(eDisposition.30) is one of these values: Patient Refused Transport; No Transport)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1526	3.5 Transport Mode from Scene (eDisposition.17) Required	5	Natl - Transport Mode from Scene should be recorded when Transport Disposition is "Transport by This EMS Unit...".	Transport Mode from Scene(eDisposition.17)	(Transport Mode from Scene(eDisposition.17) is blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)
1527	3.5 Transport Mode from Scene (eDisposition.17) Not Valid	1	Natl - Transport Mode from Scene should not be recorded when Transport Disposition is "Patient Refused Transport" or "No Transport".	Transport Mode from Scene(eDisposition.17)	(Transport Mode from Scene(eDisposition.17) is not blank AND Transport Disposition(eDisposition.30) is one of these values: Patient Refused Transport; No Transport)
1528	3.5 Final Patient Acuity (eDisposition.19) Required	5	Natl - Final Patient Acuity should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided".	Final Patient Acuity(eDisposition.19)	(Final Patient Acuity(eDisposition.19) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew AND Unit Transport and Equipment Capability(eResponse.07) is none of these values: Non-Transport-Medical Treatment (ALS Equipped); Non-Transport-Medical Treatment (BLS Equipped); Non-Transport-No Medical Equipment)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1529	3.5 Reason for Choosing Destination (eDisposition.20) Required	5	Natl - Reason for Choosing Destination should be recorded when Transport Disposition is "Transport by This EMS Unit...".	Reason for Choosing Destination(eDisposition.20)	(Reason for Choosing Destination(eDisposition.20) is blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)
1530	3.5 Type of Destination (eDisposition.21) Required	20	Natl - Type of Destination should be recorded when Transport Disposition is "Transport by This EMS Unit...".	Type of Destination(eDisposition.21)	(Type of Destination(eDisposition.21) is blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)
1531	3.5 Hospital Capability (eDisposition.23) Required	1	Natl - Hospital Capability should be recorded when Type of Destination is "Hospital..." or "Freestanding Emergency Department" and Cardiac Arrest is "Yes...".	Hospital Capability (Multi-Select)(eDisposition.23)	(Hospital Capability (Multi-Select)(eDisposition.23) is blank AND Type of Destination(eDisposition.21) is one of these values: Hospital-Emergency Department; Hospital-Non-Emergency Department Bed; Freestanding Emergency Department AND Cardiac Arrest(eArrest.01) is one of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1532	3.5 Hospital Capability (eDisposition.23) Required	1	Natl - Hospital Capability should be recorded when Type of Destination is "Hospital..." or "Freestanding Emergency Department" and Stroke Scale Score is "Positive".	Hospital Capability (Multi-Select)(eDisposition.23)	(Type of Destination(eDisposition.21) is one of these values: Hospital-Emergency Department; Hospital-Non-Emergency Department Bed; Freestanding Emergency Department AND The number of Vitals where (Stroke Scale Score(eVitals.29) is equal to Positive) is greater than 0 AND Hospital Capability (Multi-Select)(eDisposition.23) is blank)
1533	3.5 Hospital Capability (eDisposition.23) Required	1	Natl - Hospital Capability should be recorded when Type of Destination is "Hospital..." or "Freestanding Emergency Department" and Cardiac Rhythm / Electrocardiography (ECG) is "STEMI...".	Hospital Capability (Multi-Select)(eDisposition.23)	(Hospital Capability (Multi-Select)(eDisposition.23) is blank AND Type of Destination(eDisposition.21) is one of these values: Hospital-Emergency Department; Hospital-Non-Emergency Department Bed; Freestanding Emergency Department AND The number of Vitals where (Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03) includes one of these values: STEMI Anterior Ischemia; STEMI Inferior Ischemia; STEMI Posterior Ischemia; STEMI Lateral Ischemia; STEMI Septal Ischemia) is greater than 0)
1534	3.5 Destination Team Pre-Arrival Alert or Activation (eDisposition.24) No Unique	5	Natl - When Destination Team Pre-Arrival Alert or Activation is "No", no other value should be recorded.	Destination Team Pre-Arrival Alert or Activation(eDisposition.24)	(Destination Team Pre-Arrival Alert or Activation(eDisposition.24) is equal to No AND The number of Hospital Team Activations is greater than 1)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1535	3.5 Destination Team Pre-Arrival Alert or Activation (eDisposition.24) Required	1	Natl - Destination Team Pre-Arrival Alert or Activation should be recorded when Date/Time of Destination Prearrival Alert or Activation is recorded.	Destination Team Pre-Arrival Alert or Activation(eDisposition.24)	(Destination Team Pre-Arrival Alert or Activation(eDisposition.24) is blank AND Date/Time of Destination Prearrival Alert or Activation(eDisposition.25) is not blank)
1536	3.5 Date/Time of Destination Prearrival Alert or Activation (eDisposition.25) Required	1	Natl - Date/Time of Destination Prearrival Alert or Activation should be recorded when Destination Team Pre-Arrival Alert or Activation is recorded with a value other than "None".	Date/Time of Destination Prearrival Alert or Activation(eDisposition.25)	(Date/Time of Destination Prearrival Alert or Activation(eDisposition.25) is blank AND Destination Team Pre-Arrival Alert or Activation(eDisposition.24) is not blank AND Destination Team Pre-Arrival Alert or Activation(eDisposition.24) is not equal to No)
1537	3.5 Date/Time of Destination Prearrival Alert or Activation (eDisposition.25) Out of Sequence	1	Natl - Date/Time of Destination Prearrival Alert or Activation should not be earlier than Unit Notified by Dispatch Date/Time.	Date/Time of Destination Prearrival Alert or Activation(eDisposition.25)	(Date/Time of Destination Prearrival Alert or Activation(eDisposition.25) is before Unit Notified by Dispatch Date/Time(eTimes.03))

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1538	3.5 Date/Time of Destination Prearrival Alert or Activation (eDisposition.25) Out of Sequence	1	Natl - Date/Time of Destination Prearrival Alert or Activation should not be later than Destination Patient Transfer of Care Date/Time.	Date/Time of Destination Prearrival Alert or Activation(eDisposition.25)	(Date/Time of Destination Prearrival Alert or Activation(eDisposition.25) is after Destination Patient Transfer of Care Date/Time(eTimes.12))
1539	3.5 Date/Time of Destination Prearrival Alert or Activation (eDisposition.25) Out of Sequence	1	Natl - Date/Time of Destination Prearrival Alert or Activation should not be later than Unit Back in Service Date/Time.	Date/Time of Destination Prearrival Alert or Activation(eDisposition.25)	(Date/Time of Destination Prearrival Alert or Activation(eDisposition.25) is after Unit Back in Service Date/Time(eTimes.13))
1540	3.5 Unit Disposition (eDisposition.27) Not Valid -- Patient Evaluated	50	Natl - Unit Disposition should be "Patient Contact Made" when Patient Evaluation/Care is "Patient Evaluated..." or "Patient Refused Evaluation/Care".	Unit Disposition(eDisposition.27)	(Unit Disposition(eDisposition.27) is not equal to Patient Contact Made AND Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care; Patient Evaluated, No Care Required; Patient Refused Evaluation/Care)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1541	3.5 Unit Disposition (eDisposition.27) Not Valid -- Crew Primary Care	50	Natl - Unit Disposition should be "Patient Contact Made" when Crew Disposition contains "... Primary Care..." or "Provided Care Supporting Primary EMS Crew".	Unit Disposition(eDisposition.27)	(Unit Disposition(eDisposition.27) is not equal to Patient Contact Made AND Crew Disposition(eDisposition.29) is one of these values: Initiated and Continued Primary Care; Initiated Primary Care and Transferred to Another EMS Crew; Provided Care Supporting Primary EMS Crew; Assumed Primary Care from Another EMS Crew)
1542	3.5 Unit Disposition (eDisposition.27) Not Valid -- No Pt Transport	5	Natl - Unit Disposition should be "Patient Contact Made" when Transport Disposition is a value other than "Non-Patient Transport (Not Otherwise Listed)" or "No Transport".	Unit Disposition(eDisposition.27)	(Unit Disposition(eDisposition.27) is not equal to Patient Contact Made AND Transport Disposition(eDisposition.30) is none of these values: No Transport; Non-Patient Transport (Not Otherwise Listed))
1543	3.5 Patient Evaluation/Care (eDisposition.28) Required	50	Natl - Patient Evaluation/Care should be recorded when Unit Disposition is "Patient Contact Made".	Patient Evaluation/Care(eDisposition.28)	(Patient Evaluation/Care(eDisposition.28) is blank AND Unit Disposition(eDisposition.27) is equal to Patient Contact Made)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1544	3.5 Patient Evaluation/Care (eDisposition.28) Not Valid	1	Natl - Patient Evaluation/Care should be "Patient Evaluated and Care Provided" when Crew Disposition contains "... Primary Care..." or "Provided Care Supporting Primary EMS Crew".	Patient Evaluation/Care(eDisposition.28)	(Patient Evaluation/Care(eDisposition.28) is not equal to Patient Evaluated and Care Provided AND Crew Disposition(eDisposition.29) is one of these values: Initiated and Continued Primary Care; Initiated Primary Care and Transferred to Another EMS Crew; Provided Care Supporting Primary EMS Crew; Assumed Primary Care from Another EMS Crew)
1545	3.5 Crew Disposition (eDisposition.29) Required	50	Natl - Crew Disposition should be recorded when Unit Disposition is "Patient Contact Made".	Crew Disposition(eDisposition.29)	(Crew Disposition(eDisposition.29) is blank AND Unit Disposition(eDisposition.27) is equal to Patient Contact Made)
1546	3.5 Transport Disposition (eDisposition.30) Required	50	Natl - Transport Disposition should be recorded when Unit Disposition is "Patient Contact Made".	Transport Disposition(eDisposition.30)	(Transport Disposition(eDisposition.30) is blank AND Unit Disposition(eDisposition.27) is equal to Patient Contact Made)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1547	3.5 Level of Care Provided per Protocol (eDisposition.32) Required	30	Natl - Level of Care Provided per Protocol should be recorded (with a value other than "No Care Provided") when Patient Evaluation/Care is "Patient Evaluated and Care Provided".	Level of Care Provided per Protocol(eDisposition.32)	(Level of Care Provided per Protocol(eDisposition.32) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided)
1548	3.5 Possible Injury (eSituation.02) Required	30	Natl - Possible Injury should be recorded when Type of Service Requested is "Emergency Response (Primary Response Area)" and Patient Evaluation/Care is "Patient Evaluated and Care Provided".	Possible Injury(eSituation.02)	(Possible Injury(eSituation.02) is blank AND Type of Service Requested(eResponse.05) is equal to Emergency Response (Primary Response Area) AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1549	3.5 Chief Complaint Anatomic Location (eSituation.07) Required	1	Natl - Chief Complaint Anatomic Location should be recorded when Type of Service Requested is "Emergency Response (Primary Response Area)" and Patient Evaluation/Care is "Patient Evaluated and Care Provided".	Chief Complaint Anatomic Location(eSituation.07)	(Chief Complaint Anatomic Location(eSituation.07) is blank AND Type of Service Requested(eResponse.05) is equal to Emergency Response (Primary Response Area) AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided)
1550	3.5 Chief Complaint Organ System (eSituation.08) Required	1	Natl - Chief Complaint Organ System should be recorded when Type of Service Requested is "Emergency Response (Primary Response Area)" and Patient Evaluation/Care is "Patient Evaluated and Care Provided".	Chief Complaint Organ System(eSituation.08)	(Chief Complaint Organ System(eSituation.08) is blank AND Type of Service Requested(eResponse.05) is equal to Emergency Response (Primary Response Area) AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1551	3.5 Primary Symptom (eSituation.09) Required	30	Natl - Primary Symptom should be recorded when Type of Service Requested is "Emergency Response (Primary Response Area)" and Patient Evaluation/Care is "Patient Evaluated and Care Provided".	Primary Symptom(eSituation.09)	(Primary Symptom(eSituation.09) is blank AND Type of Service Requested(eResponse.05) is equal to Emergency Response (Primary Response Area) AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided)
1552	3.5 Provider's Primary Impression (eSituation.11) Required	30	Natl - Provider's Primary Impression should be recorded when Type of Service Requested is "Emergency Response (Primary Response Area)" and Patient Evaluation/Care is "Patient Evaluated and Care Provided".	Provider's Primary Impression(eSituation.11)	(Provider's Primary Impression(eSituation.11) is blank AND Type of Service Requested(eResponse.05) is equal to Emergency Response (Primary Response Area) AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1554	3.5 Date/Time Last Known Well (eSituation.18) Required for Cardiac Arrest	30	Natl - Date/Time Last Known Well should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided" and Cardiac Arrest is "Yes...".	Date/Time Last Known Well(eSituation.18)	(Date/Time Last Known Well(eSituation.18) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Cardiac Arrest(eArrest.01) is one of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival)
1555	3.5 Date/Time Last Known Well (eSituation.18) Required for Stroke	30	Natl - Date/Time Last Known Well should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided" and Stroke Scale Score is "Positive".	Date/Time Last Known Well(eSituation.18)	(Date/Time Last Known Well(eSituation.18) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND The number of Vitals where (Stroke Scale Score(eVitals.29) is equal to Positive) is greater than 0)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1556	3.5 Date/Time Last Known Well (eSituation.18) Required for STEMI	30	Natl - Date/Time Last Known Well should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided" and Cardiac Rhythm / Electrocardiography (ECG) is "STEMI...".	Date/Time Last Known Well(eSituation.18)	(Date/Time Last Known Well(eSituation.18) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND The number of Vitals where (Cardiac Rhythm / Electrocardiography (ECG)(eVitals.03) includes one of these values: STEMI Septal Ischemia; STEMI Anterior Ischemia; STEMI Inferior Ischemia; STEMI Lateral Ischemia; STEMI Posterior Ischemia) is greater than 0)
1557	3.5 Cause of Injury (eInjury.01) Required	30	Natl - Cause of Injury should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided" and Possible Injury is "Yes".	Cause of Injury(eInjury.01)	(Cause of Injury(eInjury.01) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Possible Injury(eSituation.02) is equal to Yes)
1558	3.5 Cardiac Arrest Etiology (eArrest.02) Required	20	Natl - Cardiac Arrest Etiology should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided" and Cardiac Arrest is "Yes...".	Cardiac Arrest Etiology(eArrest.02)	(Cardiac Arrest Etiology(eArrest.02) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Cardiac Arrest(eArrest.01) is one of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1559	3.5 Resuscitation Attempted By EMS (eArrest.03) Required	20	Natl - Resuscitation Attempted By EMS should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided" and Cardiac Arrest is "Yes...".	Resuscitation Attempted By EMS(eArrest.03)	(Resuscitation Attempted By EMS(eArrest.03) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Cardiac Arrest(eArrest.01) is one of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival)
1560	3.5 Arrest Witnessed By (eArrest.04) Required	20	Natl - Arrest Witnessed By should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided" and Cardiac Arrest is "Yes...".	Arrest Witnessed By(eArrest.04)	(Arrest Witnessed By(eArrest.04) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Cardiac Arrest(eArrest.01) is one of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival)
1561	3.5 AED Use Prior to EMS Arrival (eArrest.07) Required	20	Natl - AED Use Prior to EMS Arrival should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided" and Cardiac Arrest is "Yes...".	AED Use Prior to EMS Arrival(eArrest.07)	(AED Use Prior to EMS Arrival(eArrest.07) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Cardiac Arrest(eArrest.01) is one of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1562	3.5 Any Return of Spontaneous Circulation (eArrest.12) Required	20	Natl - Any Return of Spontaneous Circulation should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided" and Cardiac Arrest is "Yes...".	Any Return of Spontaneous Circulation(eArrest.12)	(Any Return of Spontaneous Circulation(eArrest.12) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Cardiac Arrest(eArrest.01) is one of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival)
1563	3.5 End of EMS Cardiac Arrest Event (eArrest.18) Required	20	Natl - End of EMS Cardiac Arrest Event should be recorded when Patient Evaluation/Care is "Patient Evaluated and Care Provided" and Cardiac Arrest is "Yes...".	End of EMS Cardiac Arrest Event(eArrest.18)	(End of EMS Cardiac Arrest Event(eArrest.18) is blank AND Patient Evaluation/Care(eDisposition.28) is equal to Patient Evaluated and Care Provided AND Cardiac Arrest(eArrest.01) is one of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival)
1564	3.5 Who First Applied the AED (eArrest.21) Required	20	Natl - Who First Applied the AED should be recorded when AED Use Prior to EMS Arrival is "Yes...".	Who First Applied the AED(eArrest.21)	(Who First Applied the AED(eArrest.21) is blank AND AED Use Prior to EMS Arrival(eArrest.07) is one of these values: Yes, Applied without Defibrillation; Yes, With Defibrillation)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1565	3.5 Who First Applied the AED (eArrest.21) Not Valid	1	Natl - Who First Applied the AED should only be recorded when Cardiac Arrest is "Yes...".	Who First Applied the AED(eArrest.21)	(Who First Applied the AED(eArrest.21) is not blank AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival)
1566	3.5 Who First Defibrillated the Patient (eArrest.22) Required	20	Natl - Who First Defibrillated the Patient should be recorded when AED Use Prior to EMS Arrival is equal to "Yes, With Defibrillation".	Who First Defibrillated the Patient(eArrest.22)	(Who First Defibrillated the Patient(eArrest.22) is blank AND AED Use Prior to EMS Arrival(eArrest.07) is equal to Yes, With Defibrillation)
1567	3.5 Who First Defibrillated the Patient (eArrest.22) Not Valid	1	Natl - Who First Defibrillated the Patient should only be recorded when Cardiac Arrest is "Yes...".	Who First Defibrillated the Patient(eArrest.22)	(Who First Defibrillated the Patient(eArrest.22) is not blank AND Cardiac Arrest(eArrest.01) is none of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival)
1571	3.5 Patient Care Report Number (eRecord.01) Missing	0	Patient Care Report Number (eRecord.01) is a mandatory field.	Patient Care Report Number(eRecord.01)	(Patient Care Report Number(eRecord.01) is blank)
1572	3.5 Unit Transport and Equipment Capability (eResponse.07) Missing	50	Primary Role of the Unit (eResponse.07) is a mandatory field.	Unit Transport and Equipment Capability(eResponse.07)	(Unit Transport and Equipment Capability(eResponse.07) is blank)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1573	3.5 EMS Vehicle (Unit) Number (eResponse.13) Missing	50	EMS Vehicle (Unit) Number (eResponse.13) is a mandatory field.	EMS Vehicle (Unit) Number(eResponse.13)	(EMS Vehicle (Unit) Number(eResponse.13) is blank)
1574	3.5 EMS Unit Call Sign (eResponse.14) Missing	50	EMS Unit Call Sign (eResponse.14) is a mandatory field.	EMS Unit Call Sign(eResponse.14)	(EMS Unit Call Sign(eResponse.14) is blank)
1575	3.5 Response Mode to Scene (eResponse.23) Missing	50	Response Mode to Scene (eResponse.23) is a mandatory field.	Response Mode to Scene(eResponse.23)	(Response Mode to Scene(eResponse.23) is blank)
1576	3.5 Complaint Reported by Dispatch (eDispatch.01) Missing	50	Dispatch Reason (eDispatch.01) is a mandatory field.	Dispatch Reason(eDispatch.01)	(Dispatch Reason(eDispatch.01) is blank)
1577	3.5 Unit Notified by Dispatch Date/Time (eTimes.03) Missing	90	Natl: Unit Notified by Dispatch Date/Time (eTimes.03) is a mandatory field.	Unit Notified by Dispatch Date/Time(eTimes.03)	(Unit Notified by Dispatch Date/Time(eTimes.03) is blank)
1578	3.5 Unit Back in Service Date/Time (eTimes.13) Missing	90	Unit Back in Service Date/Time (eTimes.13) is a mandatory field.	Unit Back in Service Date/Time(eTimes.13)	(Unit Back in Service Date/Time(eTimes.13) is blank)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1580	v35 Patient's Home County Missing Transport (ePatient.07) (State)	10	Rule 1580: Patient's Home County missing when the dispo is Transported by this EMS Unit. (ePatient.07)	Patient's Home County(ePatient.07)	(Patient's Home County(ePatient.07) is blank AND Patient's Country of Residence(ePatient.10) is equal to United States AND Unit Disposition(eDisposition.27) is equal to Patient Contact Made AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)
1581	v35 Patient's Home County - for Transport (ePatient.07) (State)	10	Rule 1581: Enter the Patient's Home County when the patient is Transported by this EMS Unit. (ePatient.07)	Patient's Home County(ePatient.07)	((Patient's Home County(ePatient.07)(NV) is one of these values: Not Applicable; Not Recorded OR Patient's Home County(ePatient.07) is blank) AND Unit Disposition(eDisposition.27) is one of these values: Patient Contact Made AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew AND Patient's Country of Residence(ePatient.10) is equal to United States)
1582	v35 Patient County Missing for pt transports (ePatient.07) (State)	1	Rule 1582: Patient's Home County missing when a patient encounter and transported. (ePatient.07)	Patient's Home County(ePatient.07)	(Patient's Home County(ePatient.07) is blank AND Patient's Home ZIP Code(ePatient.09)(NV) is none of these values: Not Applicable; Not Recorded AND Unit Disposition(eDisposition.27) is one of these values: Patient Contact Made AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew AND Patient's Country of Residence(ePatient.10) is equal to United States)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1600	v35 Date of Birth Requires 2 Values to Properly Calculate Rule 1600 (State)	0	Enter these Date/Times before the DOB: Arrived at Patient, Unit Arrived on Scene, Unit En Route, Unit Notified by Dispatch. Rule 1600	Date of Birth(ePatient.17)	((Arrived at Patient Date/Time(eTimes.07) is blank OR Unit Arrived on Scene Date/Time(eTimes.06) is blank OR Unit En Route Date/Time(eTimes.05) is blank OR Unit Notified by Dispatch Date/Time(eTimes.03) is blank) AND Date of Birth(ePatient.17) is not blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)
1602	v35 Medical Transport Identification Rule 1602 (State)	0	Transports to nursing home or diagnostic centers type of service requested is Other Routine Medical Transport. Rule 1602	Type of Service Requested(eResponse.05)	(Type of Destination(eDisposition.21) is one of these values: Home; Nursing Home/Assisted Living Facility AND Type of Service Requested(eResponse.05) is none of these values: Other Routine Medical Transport AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only))
1608	v35 Medical Transport Not Indicated for Air (State)	50	Aircraft rarely perform "Medical Transports" by national definition, if this is an exception to the rule, contact Jay Ostby for review for exclusion. Rule 1608	Type of Service Requested(eResponse.05)	(Unit Transport and Equipment Capability(eResponse.07) is one of these values: Air Transport-Fixed Wing; Air Transport-Helicopter AND Type of Service Requested(eResponse.05) is one of these values: Other Routine Medical Transport)
1609	v35 Wrong Year Entered PSAP Rule 1609 (State)	75	Please enter the correct year for the PSAP Call Time. Rule 1609	PSAP Call Date/Time(eTimes.01)	(PSAP Call Date/Time(eTimes.01) is before midnight (0:00) on 2022-06-01

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1610	v35 Wrong Year Entered Unit Notified Rule 1610 (State)	75	Please enter the correct year for the Unit Notified by Dispatch. Rule 1610	Unit Notified by Dispatch Date/Time(eTimes.03)	(Unit Notified by Dispatch Date/Time(eTimes.03) is before midnight (0:00) on 2022-06-01)
1611	v35 Wrong Year Entered Unit En Route Rule 1611 (State)	75	Please enter the correct year for the Unit En Route. Rule 1611	Unit En Route Date/Time(eTimes.05)	(Unit En Route Date/Time(eTimes.05) is before midnight (0:00) on 2022-06-01)
1613	v35 Destination Name vs. Dispo (eDisposition.01) Rule 1613 (State)	20	Rule 1613: A hospital name is required when the incident disposition indicates a transfer. (eDispo.01)	Destination/Transferred To, Name(eDisposition.01)	((Destination/Transferred To, Name(eDisposition.01) is blank OR Destination/Transferred To, Name(eDisposition.01)(NV) is one of these values: Not Applicable; Not Recorded; Not Reporting) AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid); Hospital-to-Hospital Transfer (Interfacility) AND Type of Destination(eDisposition.21) is none of these values: Other EMS Responder (air); Other EMS Responder (ground); Police/Jail; Morgue/Mortuary AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)
1614	v35 Number of Patients Transported vs. Dispo (eDisposition.11) Rule 1614 (State)	5	Rule 1614: The number of patients transported should be 1 or more when dispo is transport by this unit. (eDisposition.11)	Number of Patients Transported in this EMS Unit(eDisposition.11)	(Number of Patients Transported in this EMS Unit(eDisposition.11) is less than 1 AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1615	v35 Number of Patients Transported > 7 (eDisposition.11) Rule 1615 (State)	5	Rule 1615: The number of patients transported should be less than 8 or more when dispo is transport by this unit. (eDisposition.11)	Number of Patients Transported in this EMS Unit(eDisposition.11)	(Number of Patients Transported in this EMS Unit(eDisposition.11) is greater than 7 AND Number of Patients Transported in this EMS Unit(eDisposition.11) is not blank AND Number of Patients Transported in this EMS Unit(eDisposition.11)(NV) is none of these values: Not Applicable; Not Recorded; Not Reporting AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)
1616	v35 Transport Mode From Scene Not Applicable vs Additional Modes (eDisposition.17) Rule 1616 (State)	5	Rule: 1616 Transport Mode from Scene should not be "Not Applicable" when Additional Transport Mode Descriptors are given. (eDisposition.17)	Transport Mode from Scene(eDisposition.17)	(Transport Mode from Scene(eDisposition.17)(NV) is equal to Not Applicable AND Additional Transport Mode Descriptors(eDisposition.18) is not blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1617	v35 Type of Destination Should be NV or Blank (eDisposition.21) Rule 1617 (State)	20	Rule 1617: Type of Destination should not have a destination type when no transport was performed (by this crew). (eDisposition.21)	Type of Destination(eDisposition.21)	(Type of Destination(eDisposition.21) is one of these values: Freestanding Emergency Department; Hospital-Emergency Department; Hospital-Non-Emergency Department Bed; Clinic; Morgue/Mortuary; Other; Police/Jail; Urgent Care; Home; Nursing Home; Assisted Living Facility; Skilled Nursing Facility; Mental Health Facility; Diagnostic Services; Dialysis Center; Other Recurring Care Center; Physical Rehabilitation Facility; Drug and/or Alcohol Rehabilitation Facility AND (Transport Disposition(eDisposition.30) is one of these values: Transport by Another EMS Unit; Patient Refused Transport; No Transport OR Crew Disposition(eDisposition.29) is one of these values: Back in Service, Care/Support Services Refused; Initiated Primary Care and Transferred to Another EMS Crew; Back in Service, No Care/Support Services Required))

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1618	v35 STEMI Team Activation Yes or No (eDisposition.24) Rule 1618 (State)	20	Rule 1618: STEMI Team Activation should be Yes or No. (eDisposition.24)	Destination Team Pre-Arrival Alert or Activation(eDisposition.24)	(Destination Team Pre-Arrival Alert or Activation(eDisposition.24) is none of these values: Yes - STEMI; No; Yes - Cardiac Arrest; Yes - Stroke AND Provider's Primary Impression(eSituation.11) is one of these values: Cardiac- Arrhythmia/Dysrhythmia; Cardiac- Chest Pain, Cardiac suspected; Cardiac- Angina, Stable (non-acute); Cardiac- Non-STEMI (NSTEMI); Cardiac- STEMI of anterior wall; Cardiac- STEMI of inferior wall; Cardiac- STEMI of other site (lateral, septal); Cardiac- Cardiac Arrest AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid) AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew AND The number of Hospital Team Activations where (Destination Team Pre-Arrival Alert or Activation(eDisposition.24) is none of these values: Yes - STEMI) is less than 1)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1619	v35 Trauma Team Activation vs. Cause of Injury (eDisposition.24) Rule 1619 (State)	20	Rule 1619: Trauma Team Activation needs to be Yes or No based on MOI. (eDisposition.24)	Destination Team Pre-Arrival Alert or Activation(eDisposition.24)	(Destination Team Pre-Arrival Alert or Activation(eDisposition.24) is none of these values: No; Yes - Trauma (General); Yes - Adult Trauma; Yes - Pediatric Trauma; Yes - Cardiac Arrest AND Cause of Injury(eInjury.01) includes one of these values: Tools/Devices-agricultural machinery; Aircraft- occupant injury, non-powered; Aircraft-occupant injury; Asphyxiation due to cave-in or falling earth; Asphyxiation due to hanging; Pedal cyclist injured in traffic accident; Crushed, caught, jammed or pinched in or between objects; Crushed, pushed or stepped on by crowd or human stampede; Drowning and submersion in bath-tub; Drowning and submersion in natural water; Drowning and submersion in swimming pool; Drowning and submersion, unspecified cause; Drowning and submersion, undetermined intent; Assault by drowning and submersion; Intentional self-harm by drowning and submersion; Electrocution; Exposure to electric transmission line (power line); Explosion of unspecified explosive materials; Explosion and rupture of other specified pressurized devices; Assault by unspecified explosive; Explosion Contact with explosive material, undetermined intent; Intentional self-harm by explosive material; Fall from, out of or through building; Assault by pushing from high place; Falling, jumping or pushed from a high place, undetermined intent; Fall from cliff; Fall, jump or diving into water; Fall on and from ladder; Fall from, out of or through roof; Fall on and from scaffolding; Fall from tree; Fall from, out of or through window; Fall from one level to another; Fire/Smoke- Exposure to controlled fire in building or structure; Fire/Smoke- Exposure to uncontrolled fire in building or structure; Assault by smoke, fire and flames; Fire/Smoke-Exposure to smoke, fire and flames; Intentional self-harm by smoke, fire and flames; Weapon- handgun accidental discharge or malfunction; Assault by unspecified firearm discharge; Weapon- other; Intentional self-harm by firearm discharge; Weapon- rifle, shotgun and larger firearm accidental discharge and malfunction; Motorcycle rider injured in collision with

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1620	v35 Prearrival Team Activation High Risk MOI (eDisposition.24) Rule 1620 (State)	20	Rule 1620: Trauma Team Activation Yes or No with High Risk Factor should be provided. (eDisposition.24)	Destination Team Pre-Arrival Alert or Activation(eDisposition.24)	(Destination Team Pre-Arrival Alert or Activation(eDisposition.24) is none of these values: No; Yes - Trauma (General); Yes - Adult Trauma; Yes - Pediatric Trauma AND Trauma Triage Criteria (Moderate Risk for Serious Injury)(eInjury.04) includes one of these values: Anticoagulants and Bleeding Disorders; Other EMS judgment; Fall Adults: > 20 ft. (one story is equal to 10 ft.); Pregnancy > 20 weeks; SBP < 110 for age > 65; Fall Children: > 10 ft. or 2-3 times the height of the child; Auto Crash: Significan intrusion, including roof: > 12 in. occupant site; > 18 in. any site; need for extrication for entrapped patient; Auto Crash: Partial or complete ejection; Auto Crash: Death in passenger compartment; Auto Crash: Vehicle telemetry data consistent with severe injury; Pedestrian/bicycle rider thrown or run over with significan Impact; Motorcycle Crash > 20 MPH AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid); Hospital-to-Hospital Transfer (Interfacility) AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew AND The number of Hospital Team Activations where (Destination Team Pre-Arrival Alert or Activation(eDisposition.24) is none of these values: Yes - Adult Trauma; Yes - Pediatric Trauma; Yes - Trauma (General)) is less than 1)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1621	v35 Stroke Team Alert Yes or No vs Impression (eDisposition.24) Rule 1621(State)	20	Rule 1621: Stroke Team Activation should be Yes or No when provider's impression is stroke. (eDisposition.24)	Destination Team Pre-Arrival Alert or Activation(eDisposition.24)	(Destination Team Pre-Arrival Alert or Activation(eDisposition.24) is none of these values: No; Yes - Stroke AND (Provider's Primary Impression(eSituation.11) is one of these values: Stroke- Intracranial Hemorrhage, nontraumatic (Hemorrhagic Stroke); Stroke- Ischemic Stroke/CVA (Cerebral Infarction); Stroke- TIA OR Provider's Secondary Impressions(eSituation.12) includes one of these values: Stroke- Intracranial Hemorrhage, nontraumatic (Hemorrhagic Stroke); Stroke- Ischemic Stroke/CVA (Cerebral Infarction); Stroke- TIA) AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid); Hospital-to-Hospital Transfer (Interfacility) AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1622	v35 Barriers to Care Requires a Valid Answer (eHistory.01) Rule 1622 (State)	5	Rule 1622: Barriers to Patient Care cannot be blank. (eHistory.01)	Barriers to Patient Care(eHistory.01)	((Barriers to Patient Care(eHistory.01) is blank OR Barriers to Patient Care(eHistory.01)(NV) is one of these values: Not Applicable; Not Recorded) AND Incident/Patient Disposition(itDisposition.112) is one of these values: Patient Treated, Transported by this EMS Unit; Patient Refused Evaluation/Care (With Transport); Patient Treated, Released (AMA); Patient Treated, Transferred Care to Another EMS Unit; Patient Treated, Released (per protocol); Patient Treated, Transported by Law Enforcement; Patient Treated, Transported by Private Vehicle; Patient Dead at Scene-No Resuscitation Attempted (Without Transport); Patient Dead at Scene-Resuscitation Attempted (Without Transport); Patient Dead at Scene-No Resuscitation Attempted (With Transport); Patient Dead at Scene-Resuscitation Attempted (With Transport) AND (Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated, No Care Required OR Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew))
1623	v35 MCI NA or NA vs. Dispo (eScene.07) Rule 1623 (State)	5	Rule 1623: MCI should not be "Not Applicable" or "Not Recorded" when there was a patient encounter. (eScene.07)	Mass Casualty Incident(eScene.07)	((Mass Casualty Incident(eScene.07) is blank OR Mass Casualty Incident(eScene.07)(NV) is one of these values: Not Applicable; Not Recorded) AND Unit Disposition(eDisposition.27) is one of these values: Patient Contact Made AND Patient Evaluation/Care(eDisposition.28) is none of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care; Patient Evaluated, No Care Required; Patient Refused Evaluation/Care)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1624	v35 Triage Classification Missing v. MCI Patient (eScene.08) Rule 1624 (State)	5	Rule 1624: Patient's Triage Classification is missing and the incident is an MCI and the dispo is Transported by this EMS or Another Unit. (eScene.08)	Triage Classification for MCI Patient(eScene.08)	(Triage Classification for MCI Patient(eScene.08) is none of these values: Green - Minimal (Minor); Yellow - Delayed; Red - Immediate; Gray - Expectant; Black - Deceased AND Mass Casualty Incident(eScene.07) is equal to Yes AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew; Transport by Another EMS Unit; Transport by Another EMS Unit, with a Member of This Crew)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1625	v35 Date/Time of Onset Symptom Needed for STEMI (eSituation.01) Rule 1625 (State)	20	Rule 1625: Date/Time Symptom Onset needs to be provided when the patient is a suspected STEMI. (eSituation.01)	Date/Time of Symptom Onset(eSituation.01)	((Date/Time of Symptom Onset(eSituation.01) is blank OR Date/Time of Symptom Onset(eSituation.01)(NV) is one of these values: Not Applicable; Not Recorded) AND (Provider's Primary Impression(eSituation.11) is one of these values: Cardiac- Chest Pain, Cardiac suspected; Cardiac- Angina, Stable (non-acute); Cardiac- Non-STEMI (NSTEMI); Cardiac- STEMI of anterior wall; Cardiac- STEMI of inferior wall; Cardiac- STEMI of other site (lateral, septal) OR Provider's Secondary Impressions(eSituation.12) includes one of these values: Cardiac- Chest Pain, Cardiac suspected; Cardiac- Angina, Stable (non-acute); Cardiac- Non-STEMI (NSTEMI); Cardiac- STEMI of anterior wall; Cardiac- STEMI of inferior wall; Cardiac- STEMI of other site (lateral, septal)) AND Incident/Patient Disposition(itDisposition.112) is one of these values: Patient Treated, Transported by this EMS Unit; Patient Refused Evaluation/Care (With Transport) AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid); Hospital-to-Hospital Transfer (Interfacility) AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)
1626	v35 Possible Injury Needs Valid Answer for Patient Contact (eSituation.02) Rule 1626 (State)	20	Rule 1626: Possible Injury should be Yes, No, or Unknown for all patient contacts.(eSituation.02)	Possible Injury(eSituation.02)	(Possible Injury(eSituation.02) is none of these values: No; Yes; Unknown AND Unit Disposition(eDisposition.27) is one of these values: Patient Contact Made)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1628	v35 Chief Complaint Anatomic Location Missing (eSituation.07) Rule 1628 (State)	5	Rule 1628: Chief Complaint Anatomic Location is missing when there was a patient encounter. (eSituation.07)	Chief Complaint Anatomic Location(eSituation.07)	((Chief Complaint Anatomic Location(eSituation.07) is blank OR Chief Complaint Anatomic Location(eSituation.07)(NV) is one of these values: Not Applicable; Not Recorded) AND Provider's Primary Impression(eSituation.11) is none of these values: Encounter- No findings or complaints AND Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care)
1629	v35 Primary Symptom Missing (eSituation.09) Rule 1629 (State)	5	Rule 1629: Primary symptom is missing when there was a patient encounter. (eSituation.09)	Primary Symptom(eSituation.09)	((Primary Symptom(eSituation.09) is blank OR Primary Symptom(eSituation.09)(NV) is one of these values: Not Applicable) AND Provider's Primary Impression(eSituation.11) is not equal to Encounter-No findings or complaints AND Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care AND Chief Complaint Anatomic Location(eSituation.07)(NV) is none of these values: Not Applicable; Not Recorded)
1634	v35 Complaint (from Patient) (eSituation.04) is Missing Rule 1634 (State)	5	Enter the complaint the patient verbalizes. Rule 1634.	Complaint(eSituation.04)	(Complaint(eSituation.04) is blank AND Complaint(eSituation.04)(NV) is none of these values: Not Applicable; Not Recorded; Not Reporting AND Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care)
1635	v35 Complaint Type Missing (eSituation.03) Rule 1635 (State)	1	Rule 1635: Complaint Type is required when Complaint is noted. (eSituation.03)	Complaint Type(eSituation.03)	((Complaint(eSituation.04) is not blank OR Complaint(eSituation.04)(NV) is none of these values: Not Applicable; Not Recorded) AND Complaint Type(eSituation.03) is none of these values: Chief (Primary); Secondary; Other)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1636	v35 Duration of Complaint is Missing (eSituation.05) Rule 1636 (State)	5	Rule 1636: Duration of Complaint is missing when there was a patient encounter. (eSituation.05)	Duration of Complaint(eSituation.05)	(Duration of Complaint(eSituation.05) is blank AND Duration of Complaint(eSituation.05)(NV) is none of these values: Not Applicable; Not Recorded; Not Reporting AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid) AND Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care)
1637	v35 Time Units of Duration of Complaint is Missing (eSituation.06) Rule 1637 (State)	5	Rule 1637: Time Units of Duration of Complaint is missing when there was a patient encounter. (eSituation.06)	Time Units of Duration of Complaint(eSituation.06)	(Time Units of Duration of Complaint(eSituation.06) is blank AND Time Units of Duration of Complaint(eSituation.06)(NV) is none of these values: Not Applicable; Not Recorded; Not Reporting AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid) AND Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care)
1638	v35 Complaints Grid needed for Patient Contact, Treat, Refusal (Rule 1638) (State)	10	Rule 1638 Complaints Documentation Required for patients evaluated.	Patient Complaints()	(Patient Complaints() is empty AND Unit Disposition(eDisposition.27) is one of these values: Patient Contact Made AND Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care; Patient Evaluated, No Care Required AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid))

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1639	v35 Chief Complaint Organ System Missing (eSituation.08) Rule 1639 (State)	50	Rule 1639: Chief Complaint Organ System is missing when there was a patient encounter. (eSituation.03)	Chief Complaint Organ System(eSituation.08)	((Chief Complaint Organ System(eSituation.08) is blank OR Chief Complaint Organ System(eSituation.08)(NV) is one of these values: Not Applicable; Not Recorded) AND Provider's Primary Impression(eSituation.11) is none of these values: Encounter- No findings or complaints AND Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care)
1640	v35 Date/Time Onset Missing (eSituation.01) Rule 1640 (State)	5	Rule 1640: Date/Time of Symptom Onset is missing when there was a patient encounter. (eSituation.01)	Date/Time of Symptom Onset(eSituation.01)	((Date/Time of Symptom Onset(eSituation.01) is blank OR Date/Time of Symptom Onset(eSituation.01)(NV) is one of these values: Not Applicable; Not Recorded) AND Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care AND Primary Symptom(eSituation.09) is not blank AND Primary Symptom(eSituation.09)(NV) is none of these values: Not Applicable)
1643	v35 Primary Impression is Missing (eSituation.11) Rule 1643 (State)	25	Rule 1643: Provider Impression is missing when there was a patient encounter. (eSituation.11)	Provider's Primary Impression(eSituation.11)	(Provider's Primary Impression(eSituation.11) is blank AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid); Hospital-to-Hospital Transfer (Interfacility); Hospital to Non-Hospital Facility Transfer; Non-Hospital Facility to Hospital Transfer; Non-Hospital Facility to Non-Hospital Facility Transfer; Other Routine Medical Transport AND Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1644	v35 Initial Patient Acuity (eSituation.13) Rule 1644 (State)	10	Rule 1644: Initial Acuity should not be "Not Applicable" when there was a patient encounter. (eSituation.13)	Initial Patient Acuity(eSituation .13)	(Initial Patient Acuity(eSituation.13)(NV) is one of these values: Not Applicable; Not Recorded AND Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care)
1645	v35 Protocol Used Missing (eProtocols.01) Rule 1645 (State)	0	Rule 1645: Protocol used is missing for patient contacts. (eProtocol.01)	Protocols Used(eProtocols. 01)	(Protocols Used(eProtocols.01) is blank AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid); Hospital-to-Hospital Transfer (Interfacility) AND Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care; Patient Evaluated, No Care Required; Patient Refused Evaluation/Care)
1646	v35 Protocol Used (eProtocols.01) Rule 1646 (State)	0	Rule 1646: Protocol Used is Not Applicable when treatment was given. (eProtocol.01)	Protocols Used(eProtocols. 01)	(Protocols Used(eProtocols.01)(NV) is one of these values: Not Applicable; Not Recorded AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1647	v35 Protocol Age Category Invalid (eProtocols.02) Rule 1647 (State)	0	Rule 1647: Protocol Age should be adult or pediatric when a protocol name is given. (eProtocol.02)	Protocol Age Category(eProtocols.02)	((Protocol Age Category(eProtocols.02)(NV) is one of these values: Not Applicable; Not Recorded OR Protocol Age Category(eProtocols.02) is blank) AND Protocols Used(eProtocols.01) is one of these values: Airway; Airway-Failed; Airway-Obstruction/Foreign Body; Airway-Rapid Sequence Induction (RSI-Paralytic); Airway-Sedation Assisted (Non-Paralytic); General-Cardiac Arrest; Cardiac Arrest-Asystole; Cardiac Arrest-Ventricular Fibrillation/ Pulseless Ventricular Tachycardia; Cardiac Arrest-Pulseless Electrical Activity; Injury-Cardiac Arrest; Cardiac Arrest-Do Not Resuscitate; Cardiac Arrest-Hypothermia-Therapeutic; Cardiac Arrest-Post Resuscitation Care; Cardiac Arrest-Special Resuscitation Orders; Environmental-Altitude Sickness; Environmental-Cold Exposure; Environmental-Frostbite/Cold Injury; Environmental-Heat Exposure/Exhaustion; Environmental-Heat Stroke/Hyperthermia; Environmental-Hypothermia; Exposure-Airway/Inhalation Irritants; Exposure-Biological/Infectious; Exposure-Blistering Agents; Exposure-Carbon Monoxide; Exposure-Chemicals to Eye; Exposure-Cyanide; Exposure-Explosive/ Blast Injury; Exposure-Nerve Agents; Exposure-Radiologic Agents; Exposure-Smoke Inhalation; General-Back Pain; General-Behavioral/Combative Patient; General-Dental Problems; General-Epistaxis; General-Exception Protocol; General-Extended Care Guidelines; General-Fever; General-Individualized Patient Protocol; General-Indwelling Medical Devices/Equipment; General-Interfacility Transfers; General-IV Access; General-Law Enforcement - Assist with Law Enforcement Activity; General-Law Enforcement - Blood for Legal Purposes; General-Medical Device Malfunction; General-Neglect or Abuse Suspected; General-Pain Control; General-Refusal of Care; General-Spinal Immobilization/Clearance; General-Universal Patient Care/ Initial Patient Contact; Injury-Amputation; Injury-Bites and Envenomations-Land; Injury-Bites and Envenomations-Marine; Injury-Bleeding/ Hemorrhage Control;

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1648	v35 Patient Last Name Missing - for Transport (ePatient.02) Rule 1648 (State)	20	Rule 1648: Enter Patient's First Name when the disposition is Transported by this EMS Unit. (ePatient.02)	Last Name(ePatient.02)	((Last Name(ePatient.02) is blank OR Last Name(ePatient.02)(NV) is one of these values: Not Applicable; Not Recorded; Not Reporting) AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew AND Last Name(ePatient.02)(PN) is none of these values: Refused; Unable to Complete)
1649	v35 Patient First Name Missing - for Transport (ePatient.03) Rule 1649 (State)	20	Rule 1649: Enter Patient's First Name when the disposition is Transported by this EMS Unit. (ePatient.02)	First Name(ePatient.03)	((First Name(ePatient.03) is blank OR First Name(ePatient.03)(NV) is one of these values: Not Applicable; Not Recorded; Not Reporting) AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew AND First Name(ePatient.03)(PN) is none of these values: Refused; Unable to Complete)
1650	v35 Last Name Missing - for Non-transport (ePatient.02) Rule 1650 (State)	5	Rule 1650: Enter Patient's Last Name when there is a patient encounter but not transported. (ePatient.02)	Last Name(ePatient.02)	((Last Name(ePatient.02) is blank OR Last Name(ePatient.02)(NV) is one of these values: Not Applicable; Not Recorded; Not Reporting) AND (Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Refused Care; Patient Evaluated, No Care Required; Patient Refused Evaluation/Care OR Transport Disposition(eDisposition.30) is none of these values: Patient Refused Transport; No Transport) AND Last Name(ePatient.02)(PN) is none of these values: Refused; Unable to Complete)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1651	v35 First Name Missing - for Non-transport (ePatient.02) Rule 1651 (State)	5	Rule 1650: Enter Patient's First Name when there is a patient encounter but not transported. (ePatient.02)	First Name(ePatient.03)	((First Name(ePatient.03) is blank OR First Name(ePatient.03)(NV) is one of these values: Not Applicable; Not Recorded; Not Reporting) AND (Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Refused Care; Patient Evaluated, No Care Required; Patient Refused Evaluation/Care OR Transport Disposition(eDisposition.30) is none of these values: Patient Refused Transport; No Transport) AND First Name(ePatient.03)(PN) is none of these values: Refused; Unable to Complete)
1652	v35 Protocols Used Grid (eProtocols.02) Rule 1652 (State)	0	Rule 1652: Document the protocol used for patient transports.	Protocols Used()	(Protocols Used() is empty AND Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care; Patient Evaluated, No Care Required; Patient Refused Evaluation/Care)
1653	v35 Reason for Refusal/Release (eDisposition.31) is blank Rule 1653 (State)	10	Rule 1653: Enter the reason for the patient refused transport or care, OR for the patient's release.	Reason for Refusal/Release(eDisposition.31)	(Reason for Refusal/Release(eDisposition.31) is blank AND Transport Disposition(eDisposition.30) is equal to Patient Refused Transport)
1654	v35 Incident Street Address Missing (eScene.15) Rule 1654 (State)	5	Rule 1654: Incident Street Address is required in all records. (eScene.15)	Incident Street Address(eScene.15)	(Incident Street Address(eScene.15) is blank AND Incident Street Address(eScene.15)(NV) is none of these values: Not Applicable; Not Recorded; Not Reporting)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1655	eResponse.04 Cannot be Empty	50	Rule 1655 eResponse.04 is required for WY Medicaid reviewer's use, this field is to be unique and cannot be empty	EMS Response Number(eResponse.04)	(Unit Notified by Dispatch Date/Time(eTimes.03) is after midnight (0:00) on 2022-07-19 AND EMS Response Number(eResponse.04) is blank AND (EMS Agency Name(eResponse.02) contains Montana Medical Transport OR EMS Agency Name(eResponse.02) is equal to Guardian Flight Inc OR EMS Agency Name(eResponse.02) is equal to Chldren's One OR EMS Agency Name(eResponse.02) is equal to Gold Cross Ambulance OR EMS Agency Name(eResponse.02) is equal to Air Life - Denver))
1656	Children's One (206) Agency Name (eResponse.02) Must be Accurate	50	Agency name must be what has been selected in WATRS. Rule created to reduce support issues. Error 1656	EMS Agency Name(eResponse.02)	(EMS Agency Number(eResponse.01) is equal to 206 AND EMS Agency Name(eResponse.02) is not equal to Children's One AND Unit Notified by Dispatch Date/Time(eTimes.03) is after midnight (0:00) on 2022-07-19)
1657	Guardian Flight (198) Agency Name (eResponse.02) Must be Accurate	50	Agency name must be what has been selected in WATRS. Rule created to reduce support issues. Error 1657	EMS Agency Name(eResponse.02)	(EMS Agency Number(eResponse.01) is equal to 198 AND EMS Agency Name(eResponse.02) is not equal to Guardian Flight AND Unit Notified by Dispatch Date/Time(eTimes.03) is after midnight (0:00) on 2022-07-19)
1659	v35 Type of Response Delay (eResponse.09) is required for Times>10 minutes Rule 1659 (State)	20	Enter the reason the response delay was more than 10 minutes. Rule 1659	Type of Response Delay(eResponse.09)	((Type of Response Delay(eResponse.09) is blank OR Type of Response Delay(eResponse.09) includes None/No Delay) AND The difference in time between Unit Notified by Dispatch Date/Time(eTimes.03) and Unit En Route Date/Time(eTimes.05) is greater than 10 minutes AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area))

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1660	v35 Type of Other Service on Scene Missing (Med) (eScene.04) (State) Rule 1660	20	Rule 1660: Type of Other Service on Scene is missing when med admin prior to this unit is "Yes". (eScene.01)	Type of Other Service at Scene(eScene.04)	(The number of Medications where (Medication Administered Prior to this Unit's EMS Care(eMedications.02) is equal to Yes) is greater than 0 AND Type of Other Service at Scene(eScene.04) is none of these values: Fire; First Responder; Other EMS Agency; Law; EMS Mutual Aid; Rescue; Hazmat; Other; Other Health Care Provider; Utilities)
1663	v35 The Type of [EMS] Work-Related Injury, Death or Suspected Exposure(eOther.06) is required Rule 1663 (State)	5	Rule 1663 Document The Type of Work-Related Injury, Death or Suspected Exposure.	The Type of Work-Related Injury, Death or Suspected Exposure(eOther.06)	(The Type of Work-Related Injury, Death or Suspected Exposure(eOther.06) is blank AND The Type of Work-Related Injury, Death or Suspected Exposure(eOther.06)(NV) is none of these values: Not Applicable; Not Recorded; Not Reporting AND Suspected EMS Work Related Exposure, Injury, or Death(eOther.05) is equal to Yes)
1664	v35 Standby Purpose (eResponse.06) is required Rule 166 (State)	5	Rule 1664: Enter the Standby Purpose details.	Standby Purpose(eResponse.06)	(Standby Purpose(eResponse.06) is blank AND Type of Service Requested(eResponse.05) is equal to Standby)
1665	v35 Crew Disposition (eDisposition.29) best documentation for Standby Rule 1665 (State)	5	Rule 1665: This call is a Standby. Enter "Incident Support Service Provided".	Crew Disposition(eDisposition.29)	(Crew Disposition(eDisposition.29) is not equal to Incident Support Services Provided (Including Standby) AND Type of Service Requested(eResponse.05) is equal to Standby)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1666	v35 Unit Disposition (eDisposition.27) best documentation for Standby Rule 1666 (State)	5	Rule 1665: This call is a Standby. Enter "Non-Patient Incident"	Unit Disposition(eDisposition.27)	(Unit Disposition(eDisposition.27) is not equal to Non-Patient Incident (Not Otherwise Listed) AND Type of Service Requested(eResponse.05) is equal to Standby)
1667	v35 Patient Evaluation/Care (eDisposition.28) best documentation for Standby Rule 1667 (State)	5	Rule 1667: This call is a Standby. Enter "Not Applicable" or leave blank.	Patient Evaluation/Care(eDisposition.28)	(Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care; Patient Evaluated, No Care Required; Patient Refused Evaluation/Care; Patient Support Services Provided AND Type of Service Requested(eResponse.05) is equal to Standby)
1668	v3 Crew Encounter: Primary Patient Caregiver (eCrew.03) Rule 1668 (State)	5	Rule 1668: There should be at least one Crew Member Role identified as the Primary Patient Caregiver. (eCrew.03)	Crew Members()	(The number of Crew Members where (Crew Member Response Role(eCrew.03) includes one of these values: Primary Patient Caregiver-At Scene; Primary Patient Caregiver-Transport) is less than 1 AND Type of Service Requested(eResponse.05) is none of these values: Standby; Crew Transport Only; Administrative Operations; Transport of Organs or Body Parts; Support Services; Mortuary Services; Non-Patient Care Rescue/Extrication AND Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care; Patient Evaluated, No Care Required; Patient Refused Evaluation/Care)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1669	v35 Crew Response: Minimum Staff Response (eCrew.02) Rule 1669 (State)	5	Rule 1669: When responding there must be a min. of 1 driver or certified provider. (eCrew.02)	Crew Member Level(eCrew.02)	((Crew Member Level(eCrew.02) is none of these values: Advanced Emergency Medical Technician (AEMT); Emergency Medical Technician - Intermediate; Other Non-Healthcare Professional; Physician; First Responder; EMT-Basic; EMT-Paramedic; Paramedic; Community EMS; Critical Care Paramedic; Emergency Medical Technician (EMT); Emergency Medical Responder (EMR); Registered Nurse; Physician Assistant; Student; Other Healthcare Professional; Nurse Practitioner; Respiratory Therapist AND Crew Member Response Role(eCrew.03) includes one of these values: Driver/Pilot-Response; Driver/Pilot-Transport; Primary Patient Caregiver-At Scene; Primary Patient Caregiver-Transport; Other Patient Caregiver-At Scene; Other Patient Caregiver-Transport; Other AND Incident/Patient Disposition(itDisposition.112) is one of these values: Assist, Agency; Assist, Unit; Canceled (Prior to Arrival At Scene); Canceled on Scene (No Patient Contact); Canceled on Scene (No Patient Found); Standby-No Services or Support Provided; Transport Non-Patient, Organs, etc. AND Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid)) OR (Crew Member Level(eCrew.02) is none of these values: Emergency Medical Technician (EMT); Advanced Emergency Medical Technician (AEMT); Paramedic; Emergency Medical Technician - Intermediate; Emergency Medical Responder (EMR); Critical Care Paramedic; Community EMS; Student; Registered Nurse; Other Non-Healthcare Professional; Other Healthcare Professional; Respiratory Therapist; Nurse Practitioner; Physician; Physician Assistant AND Crew Member Response Role(eCrew.03) includes one of these values: Driver/Pilot-Response; Driver/Pilot-Transport; Primary Patient Caregiver-At Scene; Primary Patient Caregiver-Transport; Other Patient Caregiver-At Scene; Other Patient Caregiver-Transport; Other

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1673	v3 Crew Encounter: Pilot/Driver (eCrew.03) Rule 1673 (State)	5	Rule 1673: There should be at least one Crew Member Role identified as the Driver/Pilot. (eCrew.03)	Crew Members()	(The number of Crew Members where (Crew Member Response Role(eCrew.03) includes one of these values: Driver/Pilot-Response; Driver/Pilot-Transport) is less than 1 AND Type of Service Requested(eResponse.05) is none of these values: Standby; Crew Transport Only; Administrative Operations; Transport of Organs or Body Parts; Support Services; Mortuary Services; Non-Patient Care Rescue/Extrication AND Unit Disposition(eDisposition.27) is one of these values: Patient Contact Made; Cancelled on Scene; No Patient Contact; No Patient Found; Non-Patient Incident (Not Otherwise Listed))
1674	3.5 Cardiac Arrest (eArrest.01) required for Patient Contact Rule 1674 (State)	20	Rule 1674: Enter if the patient was in Cardiac Arrest during this incident.	Cardiac Arrest(eArrest.01)	(Cardiac Arrest(eArrest.01) is none of these values: No; Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival AND Unit Disposition(eDisposition.27) is equal to Patient Contact Made)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1675	3.5 Resuscitation Not Attempted vs. Procedures Rule 1675 (eArrest.03) (State)	20	Rule 1675: When Resuscitation Attempted by EMS has a "No" procedures related to airway, breathing, circulation should not be given. (eArrest.03)	Resuscitation Attempted By EMS(eArrest.03)	((Resuscitation Attempted By EMS(eArrest.03) includes Not Attempted-Considered Futile OR Resuscitation Attempted By EMS(eArrest.03) includes Not Attempted-DNR Orders OR Resuscitation Attempted By EMS(eArrest.03) includes Not Attempted-Signs of Circulation) AND Type of CPR Provided(eArrest.09) includes one of these values: Compressions-Manual; Compressions-External Band Type Device; Compressions-External Plunger Type Device (Lucas); Compressions-External Thumper Type Device; Compressions-Intermittent with Ventilation; Compressions-Other Device; Compressions-Hands Only CPR; Ventilation-Bag Valve Mask; Ventilation-Impedance Threshold Device; Ventilation-Mouth to Mouth; Ventilation-Pocket Mask; Ventilation-Passive Ventilation with Oxygen; Ventilation-with OPA/NPA; Ventilation-Advanced Airway Device)
1752	v35 Cause of Injury no NV when Possible Injury is Yes (eInjury.01) Rule 1752 (State)	10	Rule 1752: Cause of Injury cannot equal "Not Recorded" or "Not Applicable" when Possible Injury is "Yes." (eInjury.01)	Cause of Injury(eInjury.01)	(Cause of Injury(eInjury.01)(NV) is one of these values: Not Applicable; Not Recorded AND Possible Injury(eSituation.02) is equal to Yes)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1753	v35 Possible Injury (eSituation.02) is not Yes or NV when Cause of Injury is real value (eInjury.01) Rule 1753 (State)	10	Rule 1753: Possible Injury should not be Yes when no valid Cause of Injury has been given. (eInjury.01)	Possible Injury(eSituation.02)	((Possible Injury(eSituation.02) is not equal to Yes OR Possible Injury(eSituation.02)(NV) is one of these values: Not Applicable; Not Recorded) AND Cause of Injury(eInjury.01) includes one of these values: Micromobility-Accident on other pedestrian conveyance; Weapon- firearm or gun accidental discharge or malfunction; Drowning and submersion in bath-tub; Drowning and submersion in natural water; Drowning and submersion in swimming pool; Asphyxiation due to mechanical threat to breathing due to other causes; Asphyxiation due to hanging; Asphyxiation due to being trapped in other low oxygen environment; Asphyxiation due to trapped in a vehicle; Asphyxiation due to trapped in a refrigerator; Asphyxiation due to trapped in bed linens; Weapon- handgun accidental discharge or malfunction; Intent/Accidental- hit, strike, kick, twist, bite or scratch by another person; Weapon- rifle, shotgun and larger firearm accidental discharge and malfunction; Intent/Accidental- bumped into by another person (collision); Animal Rider or occupant of animal-drawn vehicle injured (hoof stock, hayride, etc.); Asphyxiation due to cave-in or falling earth; Asphyxiation due to mechanical threat to breathing; Asphyxiation due to plastic bag; Asphyxiation due to smothering in furniture; Asphyxiation due to smothering under another person's body (in bed); Asphyxiation due to smothering under pillow; Asphyxiation due to oxygen deficiency due; Asphyxiation due to unspecified cause; Assault by being hit or run over by motor vehicle; Assault by blunt object; Assault by bodily force; Assault by crashing of motor vehicle; Assault by drowning and submersion; Assault by human bite; Assault by other specified means; Assault by pushing from high place; Assault by pushing or placing victim in front of moving object; Assault by smoke, fire and flames; Assault by unspecified explosive; Assault by unspecified firearm discharge; Assault by unspecified hot objects; Assault, unspecified (e.g. attempted homicide); Assault by unspecified sharp object; Weather-

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1754	v35 Dispatch Priority a Not Value (eDispatch.05) Rule 1754 (State)	5	Rule 1754: Dispatch Priority must have a real value. (eDispatch.05)	Dispatch Priority (Patient Acuity)(eDispatch.05)	(Dispatch Priority (Patient Acuity)(eDispatch.05) is none of these values: Critical; Emergent; Lower Acuity; Non-Acute [e.g., Scheduled Transfer or Standby])
1755	v35 Dispatch Reason - Other (itDispatch.003) required when Dispatch Reason = No Other Appropriate Choice Rule 1755 (State)	20	Rule 1755: Enter the dispatch reason.	Complaint Report Dispatch - Other(itDispatch.003)	(Complaint Report Dispatch - Other(itDispatch.003) is blank AND Dispatch Reason(eDispatch.01) is equal to No Other Appropriate Choice)
1756	v35 Type of Other Service on Scene vs. Procedure PTA (eScene.04) Rule 1756 (State)	20	Rule 1756: Type of Other Service on Scene should be First Responder, Other EMS Agency, EMS Mutual Aid, or Other Health Care Provider when Procedure Performed Prior To This Unit is "Yes". (eScene.04)	Type of Other Service at Scene(eScene.04)	(Type of Other Service at Scene(eScene.04) is none of these values: Other EMS Agency; Other Health Care Provider; Utilities; Rescue; Other; Law; Hazmat; First Responder; Fire; EMS Mutual Aid AND Type of Service Requested(eResponse.05) is equal to Emergency Response (Primary Response Area) AND The number of Procedures where (Procedure Performed Prior to this Unit's EMS Care(eProcedures.02) is equal to Yes) is greater than 0 AND Incident Location Type(eScene.09) is not equal to Hospital)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1757	v35 Type of Other Service on Scene vs. Medication PTA (eScene.04) Rule 1757 (State)	20	Rule 1757: Type of Other Service on Scene should be First Responder, Other EMS Agency, EMS Mutual Aid, or Other Health Care Provider when Medication Given Prior To This Unit is "Yes". (eScene.04)	Type of Other Service at Scene(eScene.04)	(Type of Other Service at Scene(eScene.04) is none of these values: Other EMS Agency; Other Health Care Provider; Utilities; Rescue; Other; Law; Hazmat; First Responder; Fire; EMS Mutual Aid AND Type of Service Requested(eResponse.05) is equal to Emergency Response (Primary Response Area) AND The number of Medications where (Medication Administered Prior to this Unit's EMS Care(eMedications.02) is equal to Yes) is greater than 0)
1760	v35 Other EMS or Public Safety Agencies at Scene (eScene.02) is blank Rule 1760 (State)	20	Rule 1760: Document the Other EMS or Public Safety Agencies at Scene	Other EMS or Public Safety Agencies at Scene(eScene.02)	(Other EMS or Public Safety Agencies at Scene(eScene.02) is blank AND Type of Service Requested(eResponse.05) is equal to Emergency Response (Primary Response Area) AND Incident Location Type(eScene.09) is not equal to Hospital AND First EMS Unit on Scene(eScene.01) is equal to No)
1761	v35 Type of Other Service at Scene (eScene.04) is blank Rule 1761 (State)	20	Rule 1761: Document the Type of Other Service at Scene	Type of Other Service at Scene(eScene.04)	(Type of Other Service at Scene(eScene.04) is blank AND Type of Service Requested(eResponse.05) is equal to Emergency Response (Primary Response Area) AND Incident Location Type(eScene.09) is not equal to Hospital AND First EMS Unit on Scene(eScene.01) is equal to No)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1762	v35 First Other EMS or Public Safety Agency at Scene to Provide Patient Care (eScene.24) is blank Rule 1762 (State)	20	Rule 1762: Document if THIS agency was the first to provide patient care.	First Other EMS or Public Safety Agency at Scene to Provide Patient Care(eScene.24)	(First Other EMS or Public Safety Agency at Scene to Provide Patient Care(eScene.24) is none of these values: No; Yes AND Type of Service Requested(eResponse.05) is equal to Emergency Response (Primary Response Area) AND Incident Location Type(eScene.09) is not equal to Hospital AND First EMS Unit on Scene(eScene.01) is equal to No)
1764	v35 Vascular Access Location (eProcedures.13) is blank for IV/IO (Rule 1764) (State)	5	Rule 1764: Document the location of the IV/IO.	Vascular Access Location(eProcedures.13)	(Vascular Access Location(eProcedures.13) is blank AND Procedure Performed Prior to this Unit's EMS Care(eProcedures.02) is equal to No AND Procedure(eProcedures.03) is one of these values: IV Start - Extremity Vein (arm or leg); IV - External Jugular Vein (EJ); IV Start - Femoral Vein; IV - Discontinue; IV - Saline Lock (start or conversion); IV - Blood Draw via IV or Venous Puncture; IO Start - Intraosseous Access)
1769	3.5 Possible Stroke Overall (itExam.088) required for Patient Contact Rule 1769 (State)	20	Rule 1769: Enter if the patient exhibited any signs of Stroke/TIA during this incident.	Possible Stroke Overall(itExam.088)	(Possible Stroke Overall(itExam.088) is none of these values: No; Yes; Unknown AND Unit Disposition(eDisposition.27) is equal to Patient Contact Made)
1770	3.5 Suspected Influenza Type Illness (itOther.010) required for Patient Contact Rule 1770 (State)	20	Rule 1770: Suspected Influenza Type Illness should be Yes or No for all patient contacts.	Suspected Influenza Type Illness(itOther.010)	(Suspected Influenza Type Illness(itOther.010) is none of these values: No; Yes AND Unit Disposition(eDisposition.27) is equal to Patient Contact Made)

WATRS Validation Criteria as of 3/12/2024

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1771	3.5 Was this a Possible Opioid or Drug Overdose Related Incident (itSituation.019) required for Patient Contact Rule 1771 (State)	20	Rule 1771: Was this a possible opioid or drug overdose related incident should be Yes or No for all patient contacts.	Was this a possible opioid related incident?(itSituation.019)	(Was this a possible opioid related incident?(itSituation.019) is none of these values: No; Yes AND Unit Disposition(eDisposition.27) is equal to Patient Contact Made)
1778	Incident City cannot be listed as "county"	10	Please enter the nearest city of the incident location.	Incident City(eScene.17)	(Unit Notified by Dispatch Date/Time(eTimes.03) is after midnight (0:00) on 2022-11-16 AND Incident City(eScene.17) is equal to County)
1780	v35 Conflict for Transport by Other EMS AND Transport by This Crew Only (State)	10	Correct documentation of Crew Disposition or Transport Disposition. It is not possible to Transfer to Another EMS Crew (unless transporting to Other EMS Air) AND Transport by This EMS Unit (This Crew Only) - Rule 1780	Crew Disposition(eDisposition.29)	(Crew Disposition(eDisposition.29) is equal to Initiated Primary Care and Transferred to Another EMS Crew AND Transport Disposition(eDisposition.30) is equal to Transport by This EMS Unit (This Crew Only) AND Type of Destination(eDisposition.21) is not equal to Other EMS Responder (air))

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1788	v35 Primary Care Provider Signature Reason (eOther.12) rule 1788 (State)	90	Signature requires the attestation statement to be completed by having both EMS Primary Care Provider and Crew Member selected. Please sign the report and the flag will clear. Rule 1788	Signature Reason(eOther.13)	(Type of Person Signing(eOther.12) is equal to EMS Primary Care Provider (for this event) AND (The number of Signatures where (Signature Reason(eOther.13) includes Crewmember Signature AND Type of Person Signing(eOther.12) is equal to EMS Primary Care Provider (for this event)) is less than 1 OR The number of Signatures where (Signature Graphic(eOther.18) is blank AND Type of Person Signing(eOther.12) is equal to EMS Primary Care Provider (for this event)) is greater than 0) AND Unit Notified by Dispatch Date/Time(eTimes.03) is after midnight (0:00) on 2022-12-19)
1789	v35 Signature Reason(eOther.13) rule 1789 (State)	10	Signature Reason may only contain the pull down selections in WATRS. Error 1789	Signature Reason(eOther.13)	(Signature Reason(eOther.13) includes none of these values: Crewmember Signature; HIPAA acknowledgement/Release; Airway Verification; Controlled Substance, Administration; Controlled Substance, Waste; Other; Patient Belongings (Receipt); Permission to Transport; Permission to Treat; Refusal of Care; Refusal of Transport; Release for Billing; Transfer of Patient Care; Physician Orders; EMS Provider; Medical Necessity; Patient/Medical Necessity Unable to Sign; Release at Scene (RAS); Verbal Authorization AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew AND Unit Notified by Dispatch Date/Time(eTimes.03) is after midnight (0:00) on 2022-12-19)
1790	v35 Provider Signature (Grid) Missing rule 1790 (State)	90	All reports must by signed. Rule 1790	Signatures()	(Signatures() is empty)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1791	WY Impression Primary List 3.5	25	Rule 1791 Please enter uniform WATRS values for Impressions. Wyoming only accepts a limited data set. If there is not a means to document an impression, please contact Jay Ostby for further review.	Provider's Primary Impression(eSituation.11)	(Provider's Primary Impression(eSituation.11) is none of these values: Allergic Reaction; Anemia (low red blood cell count); Anemia- Sickle Cell Crisis; Cardiac- Angina, Stable (non-acute); Cancer; Cardiac- Arrhythmia/Dysrhythmia; Cardiac- Cardiac Arrest; Cardiac- Cardiac Tamponade; Cardiac- Chest Pain, Cardiac suspected; Cardiac- Embolism, thrombosis of vein; Cardiac- Heart Failure (CHF); Cardiac- Hypertension; Cardiac- Hypotension; Cardiac- Non-STEMI (NSTEMI); Cardiac- Pulmonary Embolism; Cardiac- STEMI of anterior wall; Cardiac- STEMI of inferior wall; Cardiac- STEMI of other site (lateral, septal); Cardiac- STEMI of unspecified site; Death; Digestive- Appendicitis, Acute; Digestive- Bloody Stools (Melena); Digestive- Constipation; Digestive- Diarrhea; Digestive- Disease of digestive system; Digestive- Esophageal Obstruction; Digestive- GERD (Gastro-esophageal reflux disease); Digestive- GI Bleed, unspecified; Digestive- Hematemesis (vomiting blood); Digestive- Liver Failure; Emotional- Anxiety; Emotional- Delirium due to physiological condition; Emotional- Mental Disorder; Emotional- Suicidal Thoughts (ideations); Emotional- Suicide attempt; Encounter- Examination, requested by authority; Encounter- No findings or complaints; Endocrine- Adrenocortical Insufficiency; Endocrine- Diabetes with ketoacidosis; Endocrine- Hyperglycemia; Endocrine- Hypoglycemia; Env/Exp- Altitude Sickness; Env/Exp- Burn (Thermal/Chemical); Env/Exp- Decompression Sickness (Caisson); Env/Exp- Exposure to Health hazard (suspected); Env/Exp- Frostbite, superficial; Env/Exp- Frostbite, with tissue necrosis; Env/Exp- Heat Exhaustion; Env/Exp- Heatstroke/Sunstroke; Env/Exp- Hypothermia; Env/Exp- Sunburn, first degree; Env/Exp- Sunburn, second degree; Env/Exp- Sunburn, third degree; Foreign body in digestive tract; Foreign body in ear; Foreign body in esophagus; Foreign body in genitourinary tract; Foreign body in respiratory tract (Choking); Foreign body on external eye; Illness- Fever; Infection- COVID-19; Illness- Immune Disorder, unspecified; Infection- COVID-19

WATRS Validation Criteria as of 3/12/2024

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1792	WY Impression Secondary List 3.5	5	Rule 1792 Please enter uniform WATRS values for Impressions. Wyoming only accepts a limited data set. If there is not a means to document an impression, please contact Jay Ostby for further review.	Provider's Secondary Impressions(eSituation.12)	(Provider's Secondary Impressions(eSituation.12) includes none of these values: Malaise- Malaise (general illness); Infection- COVID-19; Infection- COVID-19 Confirmed by Testing; Infection- COVID-19 Exposure to confirmed patient; Infection- COVID-19 Suspected - No known exposure; Infection- Other infectious disease; Infection- RSV (Respiratory Syncytial Virus); Infection- SARS; Infection- Sepsis (without Septic Shock); Infection- Skin; Infection- Urinary Tract (UTI); Infection- Mpox; Neonate Congenital herpesviral [herpes simplex] infection; Injury- Abdomen; Injury- Ankle; Injury- Bleeding (Hemorrhage); Injury- Concussion with LOC; Injury- Concussion without LOC; Injury- Diffuse traumatic brain injury; Injury- Ear; Injury- Elbow; Injury- Eye/Orbit; Injury- Face; Injury- Foot; Injury- Forearm; Injury- Genitals; Injury- Hand, Wrist, or Fingers; Injury- Head; Injury- Head, with internal bleeding (epidural hemorrhage); Injury- Head, with internal bleeding (subarachnoid hemorrhage); Injury- Head, with internal bleeding (subdural hemorrhage); Injury- Hemothorax, Traumatic; Injury- Hip; Injury- Intracranial injury; Injury- Lower Back; Injury- Lower Leg; Injury- Neck; Injury- Nose; Injury- Pelvis; Injury- Pneumothorax, Traumatic; Injury- Shoulder/Upper Arm; Injury- Thigh; Injury- Thorax; Injury- Upper Back; Injury- Unspecified; LOC- Altered Mental Status; LOC- Syncope and collapse; Malaise- Weakness; Maltreatment- abuse, neglect, maltreatment, sexual; Metabolic- Dehydration; Metabolic- Hyperkalemia; Metabolic- Hypovolemia; Metabolic- Metabolic disorder; Metabolic- Obesity; Mobility- Bedridden; Mobility- Reduced Mobility; Neuro- Cerebral palsy; Neuro- Encephalitis/encephalomyelitis; Neuro- Hemiplegia (paralysis to one side); Neuro- Meningitis; Neuro- Migraine/Cluster headache; Neuro- Paraplegia (Paralysis to either both arms OR legs); Neuro- Quadriplegia (paralysis to all arms AND legs); Neuro- Visual Disturbance; Neonate Epicranial subaponeurotic hemorrhage due to birth injury; Newborn- Birth injuries; Newborn- Congenital Malformation; Newborn- Meconium Aspiration; Newborn- Respiratory distress of newborn;

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1793	WY Symptom List 3.5	10	Rule 1973 Please enter active values in the Primary Symptom. Wyoming only accepts a limited data set. If there is not a means to document the symptom, please contact Jay Ostby for further review.	Primary Symptom(eSituation.09)	(Primary Symptom(eSituation.09) is one of these values: Abdomen Fluid in the abdomen (Ascites); Abdominal Cramp and spasm; Abdominal distension (gaseous); Abdominal Rebound tenderness; Abdominal rigidity, unspecified site; Abdominal tenderness; Bleeding Hemorrhage; Cardiac arrest; Cardiac Chest pain, (Suspected Cardiac); Cardiac Palpitations; Cognition Altered mental status, unspecified; Cognition Amnesia (memory loss); Cognition Attention and concentration deficit; Cognition coma; Cognition Disorientation; Cognition Dizziness and giddiness; Cognition Slowness and poor responsiveness; Cognition Somnolence (drowsiness); Cognition Stupor or Semicoma (near unconsciousness); Emotional Demoralization and apathy; Emotional Emotional Worries; Emotional Excessive crying of child, adolescent or adult; Emotional Homicidal ideations; Emotional Irritability and anger; Emotional Low self-esteem; Emotional Nervousness; Emotional Overactivity; Emotional Restlessness and agitation; Emotional State of emotional shock and stress; Emotional Strange and inexplicable behavior; Emotional Violent behavior; Falls History of; Falls Repeated; Genitourinary Irregular menstruation, unspecified; GI/GU Polyuria (excessive urination); Genitourinary Priapism; GI/GU Acute abdomen; GI/GU Constipation, unspecified; GI/GU Diarrhea; GI/GU Dysuria (pain on urination); GI/GU Eructation (belching); GI/GU Fecal incontinence; GI/GU Flatulence; GI/GU Heartburn; GI/GU Hematuria (blood in urine); GI/GU Other fecal abnormalities (Blood in Stool); GI/GU Polydipsia (excessive thirst); GI/GU Retention of urine; GI/GU Urinary incontinence; Hallucinations Auditory; Hallucinations Visual; Headache; Headache Thunderclap (sudden, severe headache); Illness Chills (without fever); Illness Fever; Malaise (general); Malaise Fatigue; Malaise Weakness; Mobility Ataxic gait (unsteady, staggering); Mobility Difficulty in walking, not elsewhere classified; Mobility Other abnormalities of gait and mobility (unsteady standing); Musculoskeletal Abnormal involuntary movements; Nausea Hematemesis (vomiting blood);

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1794	Procedures Performed List 3.5	20	Rule 1794 Please enter active values in Procedures. Wyoming only accepts a uniform data set. If there is not a means to document a procedure performed, please contact Jay Ostby for further review.	Procedure(eProcedures.03)	(Procedure(eProcedures.03) is none of these values: Decompression - Chest Decompression; CV - Vagal Maneuver; Enviro - Patient Cooling (Cold Pack or General); Enviro - Patient Warming (Warm Pack or General); Extrication; Fire o2 safety valve (physical object); GI/GU - Nasogastric (NG) Tube Insertion ; GI/GU - Nasogastric (NG) Tube Maintenance; GI/GU - Orogastric (OG) Tube Insertion ; GI/GU - Orogastric (OG) Tube Maintenance; Hypoglycemia management; Immob - Cervical collar for stabilization; Immob - Cervical collar maintenance; Immob - Cervical spine manual stabilization; Immob - Cervical spine Restriction of Motion; Immob - Full Spinal Restriction of Motion; Immob - Reduction of Dislocated Joint ; Infectious - Decontamination of Patient; Infectious - Isolation Procedure Patient; Injection IM/SQ; Intubation - Cricoid Pressure Applied; Intubation - Esophageal Tracheal Combitube; Intubation - Extubation (Accidental); Intubation - Extubation (Elective/Indicated); Intubation - Failed Endobronchial Unintended; Intubation - Failed Esophageal Unintended; Intubation - Laryngeal Mask Airway (LMA); Intubation - Nasotracheal ; Intubation - Oral; Intubation - Rapid Sequence Induction (RSI); Intubation - Supraglottic Airway / Double Lumen (King); Intubation - Supraglottic Airway, Single Lumen (i.e. King); Intubation - Tube Care/Maintenance; IO Start - Intraosseous Access; Irrigation of Eye(s); IV - Arterial Cannulation ; IV - Blood Draw via IV or Venous Puncture; IV - Central Line Maintenance / Care; IV - Discontinue; IV - External Jugular Vein (EJ); IV - Infusion Pump Used; IV - Maintain / Monitor / Flush; IV - Rapid Fluid Infusion Device Used; IV - Saline Lock (start or conversion); IV - Venous access device maintenance (procedure); IV Start - Extremity Vein (arm or leg); Lab - Carboxyhemoglobin (COHb) measurement; IV Start - Femoral Vein; Lab - Glucose Check; Lab - Glucose Check - After Glucose Given; Monitoring of patient (regime/therapy); Mouth swab ; Move - Log roll; Move - Patient; Move - Patient to a stretcher; Move - Patient using transfer technique; Move - Positioning and support of patient; Move - Using

WATRS Validation Criteria as of 3/12/2024

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1795	Cause of Injury List	10	Rule 1795 Please enter active values in Cause of Injury. Wyoming only accepts a limited data set. If there is not a means to document a procedure performed, please contact Jay Ostby for further review.	Cause of Injury(eInjury.01)	(Cause of Injury(eInjury.01) includes none of these values: Aircraft- occupant injury; Aircraft- occupant injury, non-powered; Aircraft- other air transport accidents; Animal Rider or occupant of animal-drawn vehicle injured (hoof stock, hayride, etc.); Asphyxiation due to cave-in or falling earth; Asphyxiation due to hanging; Asphyxiation due to mechanical threat to breathing; Asphyxiation due to oxygen deficiency due; Asphyxiation due to plastic bag; Asphyxiation due to smothering in furniture; Asphyxiation due to smothering under another person's body (in bed); Asphyxiation due to smothering under pillow; Asphyxiation due to trapped in a refrigerator; Asphyxiation due to trapped in a vehicle; Asphyxiation due to trapped in bed linens; Asphyxiation due to unspecified cause; Assault by abuse, neglect maltreatment, sexual; Assault by being hit or run over by motor vehicle; Assault by blunt object; Assault by bodily force; Assault by crashing of motor vehicle; Assault by drowning and submersion; Assault by human bite; Assault by other specified means; Assault by pushing from high place; Assault by pushing or placing victim in front of moving object; Assault by smoke, fire and flames; Assault by unspecified explosive; Assault by unspecified firearm discharge; Assault by unspecified hot objects; Assault by unspecified sharp object; Assault, unspecified (e.g. attempted homicide); Constriction item causing external (ring, jewelry, etc.); Contact with animal birds; Contact with animal cat; Contact with animal chicken; Contact with animal cow; Contact with animal dog; Contact with animal goose; Contact with animal hoof stock; Contact with animal horse; Contact with animal mammals (bat, skunk, fox, etc.); Contact with animal mouse; Contact with animal nonvenomous snakes; Contact with animal pig; Contact with animal raccoon; Contact with animal rat; Contact with animal rodent; Contact with animal turkey; Contact with nonvenomous plant thorns and spines and sharp leaves; Crushed, caught, jammed or pinched in or between objects; Crushed, pushed or stepped on by crowd or human stampede; Drowning and submersion due to accident on

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1796	Medical Surgical List (eHistory.08) 3.5	5	Rule 1796 Please enter active values in Medical/Surgical History. Wyoming only accepts a limited data set. If there is not a means to document a procedure performed, please contact Jay Ostby for further review.	Medical/Surgical History(eHistory.08)	(Medical/Surgical History(eHistory.08) includes none of these values: History of Appendectomy; History of Tonsillectomy; Abuse - Alcohol (In remission); Abuse - Alcohol Dependence; Abuse - Alcohol Intoxication; Abuse - Cocaine; Abuse - Inhalant; Abuse - Nicotine Dependence; Abuse - Opioid Abuse; Abuse - Opioid Dependence (In Remission); Abuse - Opioid Dependence w/Intoxication; Abuse - Other stimulant; Abuse - Sedative, Hypnotic, Anxiolytic; Behavior - ADHD; Behavior - Anorexia Nervosa; Behavior - Antisocial Personality; Behavior - Anxiety disorder; Behavior - Asperger's; Behavior - Autistic; Behavior - Avoidant Personality; Behavior - Bipolar Disorder; Behavior - Borderline Personality; Behavior - Bulimia Nervosa; Behavior - Dementia (w/o behavioral disturbance); Behavior - Dementia (with behavioral disturbance); Behavior - Dependent Personality; Behavior - Exposure to War; Behavior - Histrionic Personality; Behavior - Homelessness; Behavior - Insomnia; Behavior - Manic Episode(s); Behavior - Major Depression; Behavior - Narcissistic Personality; Behavior - Obsessive-Compulsive; Behavior - Other Personality Dis.; Behavior - Paranoid Personality; Behavior - PTSD; Behavior - Schizoaffective Disorder; Behavior - Stress; Behavior - Schizoid Personality; Blood - Amyloidosis; Blood - Anemia; Blood - Factor IX Deficiency; Blood - Fluid Overload; Blood - High Cholesterol; Blood - Hyperkalemia; Blood - Hyperlipidemia; Blood - Hypokalemia; Blood - Neutropenia; Blood - Sickle Cell Trait; Blood - Splenic Disease; Blood - Thrombocytopenia; Blood - Vitamin B12 Deficiency; Blood - Vitamin D Deficiency; Blood - Vitamin K Deficiency; Cancer - Adrenal Gland; Cancer - Bladder; Cancer - Bone; Cancer - Breast (Female); Cancer - Breast (Male); Cancer - Cervix; Cancer - Colon; Cancer - Esophagus; Cancer - Gallbladder; Cancer - Intestinal Tract; Cancer - Kaposi's Sarcoma; Cancer - Kidney; Cancer - Larynx; Cancer - Leukemia; Cancer - Leukemia (In Remission); Cancer - Liver; Cancer - Lung or Bronchus; Cancer - Malignant neoplasm of brain, unspecified; Cancer - Mesothelioma; Cancer - Multiple

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1798	v3.5 Respiratory Rate Needed (eVitals.14) for Patient Transports Rule 1798 (State)	5	Rule 1798: A Respiratory Rate is required when the dispo is transport. (eVitals.14)	Vitals()	(The number of Vitals where (Respiratory Rate(eVitals.14) is not blank) is equal to 0 AND The number of Vitals where (Respiratory Rate(eVitals.14)(PN) is one of these values: Exam Finding Not Present; Refused; Unable to Complete) is equal to 0 AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew AND Type of Destination(eDisposition.21) is not equal to Other EMS Responder (air) AND Unit Transport and Equipment Capability(eResponse.07) is one of these values: Ground Transport (ALS Equipped); Ground Transport (BLS Equipped); Air Transport-Helicopter; Air Transport-Fixed Wing; Ground Transport (Critical Care Equipped))
1799	v3.5 Level of Responsiveness (eVitals.26) Needed for Patient Contact Rule 1799 (State)	5	Rule 1799: Level of Responsiveness (AVPU) is needed with all patient contacts. (eVitals.26)	Vitals()	(The number of Vitals where (Level of Responsiveness (AVPU)(eVitals.26) is not blank) is equal to 0 AND The number of Vitals where (Level of Responsiveness (AVPU)(eVitals.26) is one of these values: Alert; Verbal; Painful; Unresponsive) is equal to 0 AND Unit Disposition(eDisposition.27) is equal to Patient Contact Made AND Unit Transport and Equipment Capability(eResponse.07) is one of these values: Ground Transport (ALS Equipped); Ground Transport (BLS Equipped); Air Transport-Helicopter; Air Transport-Fixed Wing; Ground Transport (Critical Care Equipped))

WATRS Validation Criteria as of 3/12/2024

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1800	v35 Respiratory Effort Needed (eVitals.15) for patient transports Rule 1800 (State)	5	Rule 1800: A Respiratory Effort must be provided with each respiratory rate given for patient transports. (eVitals.15)	Respiratory Effort(eVitals.15)	(Respiratory Effort(eVitals.15) is none of these values: Normal; Labored; Rapid; Shallow; Weak/Agonal; Apneic; Mechanically Assisted (BVM, CPAP, etc.) AND ((Respiratory Rate(eVitals.14) is greater than 0 AND Respiratory Rate(eVitals.14) is less than 120) OR Respiratory Rate(eVitals.14) is equal to 0) AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)
1801	v35 GCS - Eye Missing (eVitals.19) for patient transports Rule 1801 (State)	5	Rule 1801: GCS - Eyes Score is needed when the disposition is transport. GCS is not needed if a Transport Infant incubator (physical object) is documented in procedures. (eVitals.19)	Vitals()	(The number of Vitals where (Glasgow Coma Score-Eye(eVitals.19) is not blank) is equal to 0 AND The number of Vitals where (Glasgow Coma Score-Eye(eVitals.19) is one of these values: Opens Eyes spontaneously (All Age Groups); Opens Eyes to verbal stimulation (All Age Groups); Opens Eyes to painful stimulation (All Age Groups); No eye movement when assessed (All Age Groups)) is equal to 0 AND The number of Vitals where (Glasgow Coma Score-Eye(eVitals.19)(PN) is one of these values: Refused; Unable to Complete) is equal to 0 AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew AND Type of Destination(eDisposition.21) is not equal to Other EMS Responder (air) AND Age Units(ePatient.16) is none of these values: Days; Hours; Minutes; Months AND The number of Procedures where (Procedure(eProcedures.03) is not equal to Neonate infant incubator) is not equal to 1 AND Age(ePatient.15) is less than 3 AND Age Units(ePatient.16) is equal to Years)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1802	v35 GCS - Verbal Needed (eVitals.20) for patient transports Rule 1802 (State)	5	Rule 1802: GCS - Verbal Score is needed when the disposition is transport. GCS is not needed if a Transport Infant incubator (physical object) is documented in procedures. (eVitals.20)	Vitals()	(The number of Vitals where (Glasgow Coma Score-Verbal(eVitals.20) is not blank) is equal to 0 AND The number of Vitals where (Glasgow Coma Score-Verbal(eVitals.20) is one of these values: Oriented (>2 Years); Smiles, oriented to sounds, follows objects, interacts; Confused (>2 Years); Cries but is consolable, inappropriate interactions; Inappropriate words (>2 Years); Inconsistently consolable, moaning; Incomprehensible sounds (>2 Years); Inconsolable, agitated; No verbal/vocal response (All Age Groups)) is equal to 0 AND The number of Vitals where (Glasgow Coma Score-Verbal(eVitals.20)(PN) is one of these values: Refused; Unable to Complete) is equal to 0 AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew AND Type of Destination(eDisposition.21) is not equal to Other EMS Responder (air) AND Age Units(ePatient.16) is none of these values: Days; Hours; Minutes; Months AND The number of Procedures where (Procedure(eProcedures.03) is not equal to Neonate infant incubator) is not equal to 1 AND Age(ePatient.15) is less than 3 AND Age Units(ePatient.16) is equal to Years)

WATRS Validation Criteria as of 3/12/2024

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1804	v3.5 Date of Birth Missing (ePatient.17) for Patient Transport Rule 1804 (State)	20	Rule 1804: Patient's D.O.B. Missing when the dispo is Transport by this EMS Unit.	Date of Birth(ePatient.17)	(Date of Birth(ePatient.17) is blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew AND Barriers to Patient Care(eHistory.01) includes none of these values: Developmentally Impaired; Hearing Impaired; Language; Physically Impaired; Physically Restrained; Psychologically Impaired; Speech Impaired; Unattended or Unsupervised (including minors); Unconscious; Uncooperative AND Date of Birth(ePatient.17)(PN) is none of these values: Refused; Unable to Complete)
1805	v35 Date of Birth (ePatient.17) required for Patient Contact Rule 1805 (State)	20	Rule 1805: Patient's DOB required for Patient Contact with Evaluation and Care Provided or Patient Refusals	Date of Birth(ePatient.17)	(Date of Birth(ePatient.17) is blank AND Date of Birth(ePatient.17)(PN) is none of these values: Refused; Unable to Complete AND Unit Disposition(eDisposition.27) is equal to Patient Contact Made AND Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided; Patient Evaluated and Refused Care; Patient Refused Evaluation/Care)
1809	v35 Race (ePatient.14) is Missing for Patient Transport 1809 (State)	25	Rule 1809: Race is missing when the dispo is Transported by this EMS Unit. (ePatient.14)	Race(ePatient.14)	(Race(ePatient.14) is blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)
1810	v35 Gender (ePatient.15) is Missing for Patient Transport 1810 (State)	25	Rule 1810: Gender is missing when the dispo is Transported by this EMS Unit. (ePatient.14)	Gender(ePatient.13)	(Gender(ePatient.13) is blank AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew)

WATRS Validation Criteria as of 3/12/2024

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1811	v35 Patient Activity (eSituation.17) missing with Possible Injury Rule 1811 (State)	1	Rule 1811: Document the patient activity when the patient was injured.	Patient Activity(eSituation.17)	(Patient Activity(eSituation.17) is blank AND Possible Injury(eSituation.02) is equal to Yes)
1823	Agency List Unit Transport and Equipment Capability	1	WATRS has a uniform data set. If a value is outside the National EMS Data Standard, please correct to values for eResponse.07 Error ID 1823	Unit Transport and Equipment Capability(eResponse.07)	(Unit Transport and Equipment Capability(eResponse.07) is none of these values: Ground Transport (ALS Equipped); Ground Transport (BLS Equipped); Wheel Chair Van/Ambulette; Air Transport-Helicopter; Air Transport-Fixed Wing; Ground Transport (Critical Care Equipped); Non-Transport-Medical Treatment (ALS Equipped); Non-Transport-Medical Treatment (BLS Equipped); Non-Transport-No Medical Equipment)
1833	Dispatch Notified Verification Rule 983 (Copy)	0	Confirming 2 dispatch centers were used during this event. If so, leave completed, if not delete the time for Dispatch Notified. There is no point deduction for this flag. Rule 1833	Dispatch Notified Date/Time(eTimes.02)	(Dispatch Notified Date/Time(eTimes.02) is not blank)

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1840	Medications Administered List	10	Rule 1840 Please enter active Values in Medications Administered. Wyoming only accepts a uniform data set. If there is a medication not in the list, please contact Jay Ostby for further review.	Medication Administered(eMedications.03)	(Medication Administered(eMedications.03) is not blank AND Medication Administered(eMedications.03)(NV) is none of these values: Not Applicable; Not Recorded AND Patient Evaluation/Care(eDisposition.28) is one of these values: Patient Evaluated and Care Provided AND Medication Administered(eMedications.03) is none of these values: abciximab (ReoPro); Acetaminophen (Tylenol); Acetylcysteine ; Activated Charcoal (Actidose); Acyclovir; Adenosine (Adenocard); Administration of albumin (procedure); Administration of blood product (procedure); Albumin Human; Albumin Human, USP; Albuterol (Proventil); Albuterol/Ipratropium (DuoNeb); Alprostadil (Prostin VR); Alteplase (Activase); Amiodarone (Cordarone); Ampicillin / Sulbactam (Unasyn); Ancef; Aspirin; Atropine; Azithromycin; Benzocaine (Cetacaine); Betamethasone; Bumetanide (Bumex); Butorphanol (Stadol); Calcium Chloride; Calcium Gluconate; Calfactant (Infasurf); Captopril; Captopril (Capoten); cefepime; Cefotaxime; Ceftazidime; cefTRIAXone; Ceftriaxone (Rocephin); Chitosan (Hemostatic Agent); Clevidipine (Cleviprex); Clonidine (Catapres); clopidogrel (Plavix); Coumadin; CroFab; Dexamethasone (Decadron); Dextrose 10 % Injectable Solution (D10W); Dextrose 12.5 % Injectable Solution (D12.5W); Dextrose 25 % Injectable Solution (D25W); Dextrose 2500 MG per 10 ML Prefilled Syringe; Dextrose 5 % - 0.45 Normal Saline; Dextrose 5 % 0.9 % Normal Saline (D5NS); Dextrose 5 % Injectable Solution (D5W); Dextrose 50 % Injectable Solution; Diazepam (Valium); Digoxin; Diltiazem (Cardizem); Diphenhydramine (Benadryl); Dobutamine; Dopamine; Droperidol (Inapsine); Enalapril (Vasotec); Epinephrine; Epinephrine 0.1 MG/ML; Epinephrine 1 MG/ML; Epipen Adult; Epipen Junior; Eptifibatide (Integrilin); erythromycin (E.E.S.); Esmolol (Brevibloc); Etomidate (Amidate); Factor IX; Factor VIIa; Famotidine (Pepcid); Fentanyl; Flagyl; Flumazenil (Romazicon); fosphenytoin (Cerebyx); Furosemide (Lasix); Gentamicin; Glucagon (Glucagen); Glucose

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1841	WY Associated Symptom List 3.5	10	Rule 1841 Please enter active values in the Primary Symptom. Wyoming only accepts a limited data set. If there is not a means to document the symptom, please contact Jay Ostby for further review.	Primary Symptom(eSituation.09)	(Primary Symptom(eSituation.09) is one of these values: Abdomen Fluid in the abdomen (Ascites); Abdominal Cramp and spasm; Abdominal distension (gaseous); Abdominal Rebound tenderness; Abdominal rigidity, unspecified site; Abdominal tenderness; Bleeding Hemorrhage; Cardiac arrest; Cardiac Chest pain, (Suspected Cardiac); Cardiac Palpitations; Cognition Altered mental status, unspecified; Cognition Amnesia (memory loss); Cognition Attention and concentration deficit; Cognition coma; Cognition Disorientation; Cognition Dizziness and giddiness; Cognition Slowness and poor responsiveness; Cognition Somnolence (drowsiness); Cognition Stupor or Semicoma (near unconsciousness); Emotional Demoralization and apathy; Emotional Emotional Worries; Emotional Excessive crying of child, adolescent or adult; Emotional Homicidal ideations; Emotional Irritability and anger; Emotional Low self-esteem; Emotional Nervousness; Emotional Overactivity; Emotional Restlessness and agitation; Emotional State of emotional shock and stress; Emotional Strange and inexplicable behavior; Emotional Violent behavior; Falls History of; Falls Repeated; Genitourinary Irregular menstruation, unspecified; GI/GU Polyuria (excessive urination); Genitourinary Priapism; GI/GU Acute abdomen; GI/GU Constipation, unspecified; GI/GU Diarrhea; GI/GU Dysuria (pain on urination); GI/GU Eructation (belching); GI/GU Fecal incontinence; GI/GU Flatulence; GI/GU Heartburn; GI/GU Hematuria (blood in urine); GI/GU Other fecal abnormalities (Blood in Stool); GI/GU Polydipsia (excessive thirst); GI/GU Retention of urine; GI/GU Urinary incontinence; Hallucinations Auditory; Hallucinations Visual; Headache; Headache Thunderclap (sudden, severe headache); Illness Chills (without fever); Illness Fever; Malaise (general); Malaise Fatigue; Malaise Weakness; Mobility Ataxic gait (unsteady, staggering); Mobility Difficulty in walking, not elsewhere classified; Mobility Other abnormalities of gait and mobility (unsteady standing); Musculoskeletal Abnormal involuntary movements; Nausea Hematemesis (vomiting blood);

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1845	Pain Score Needed With Nitro Administration (eVitals.27) Rule 1845	5	Rule 1845: Pain Score needed when Nitro used for pain. If patient is chemically sedated or paralyzed, add this into the GCS qualifier. Remove NOT Value in pain score (eVitals.27).	Vitals()	(The number of Medications where (Medication Administered(eMedications.03) is one of these values: Nitroglycerin) is greater than 0 AND (The number of Vitals where (Pain Scale Score(eVitals.27)(NV) is one of these values: Not Applicable; Not Recorded) is greater than 0 OR The number of Vitals where (Pain Scale Score(eVitals.27) is not blank) is less than 2) AND The number of Vitals where (Total Glasgow Coma Score(eVitals.23) is equal to 15) is greater than 0 AND The number of Vitals where (Glasgow Coma Score-Qualifier(eVitals.22) includes none of these values: Patient Chemically Paralyzed; Patient Chemically Sedated; Patient Intubated) is greater than 0)
1846	Pain Score Needed With Toradol Administration (eVitals.27) Rule 1846	5	Rule 1846: Pain Score needed when Toradol used for pain. If patient is chemically sedated or paralyzed, add this into the GCS qualifier. Remove NOT Value in pain score (eVitals.27).	Vitals()	(The number of Medications where (Medication Administered(eMedications.03) is one of these values: Ketorolac (Toradol)) is greater than 0 AND (The number of Vitals where (Pain Scale Score(eVitals.27)(NV) is one of these values: Not Applicable; Not Recorded) is greater than 0 OR The number of Vitals where (Pain Scale Score(eVitals.27) is not blank) is less than 2) AND The number of Vitals where (Total Glasgow Coma Score(eVitals.23) is equal to 15) is greater than 0 AND The number of Vitals where (Glasgow Coma Score-Qualifier(eVitals.22) includes none of these values: Patient Chemically Paralyzed; Patient Chemically Sedated; Patient Intubated) is greater than 0)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1847	Pain Score Needed With Morphine Administration (eVitals.27) Rule 1847	5	Rule 1847: Pain Score needed when Morphine used for pain. If patient is chemically sedated or paralyzed, add this into the GCS qualifier. Remove NOT Value in pain score (eVitals.27).	Vitals()	(The number of Medications where (Medication Administered(eMedications.03) is one of these values: Morphine) is greater than 0 AND (The number of Vitals where (Pain Scale Score(eVitals.27)(NV) is one of these values: Not Applicable; Not Recorded) is greater than 0 OR The number of Vitals where (Pain Scale Score(eVitals.27) is not blank) is less than 2) AND The number of Vitals where (Total Glasgow Coma Score(eVitals.23) is equal to 15) is greater than 0 AND The number of Vitals where (Glasgow Coma Score-Qualifier(eVitals.22) includes none of these values: Patient Chemically Paralyzed; Patient Chemically Sedated; Patient Intubated) is greater than 0)
1848	Pain Score Needed With Dilaudid Administration (eVitals.27) Rule 1848	5	Rule 1848: Two Pain Scores are needed when Dilaudid is used for pain. If patient is chemically sedated or paralyzed, add this into the GCS qualifier. Remove NOT Value in pain score (eVitals.27).	Vitals()	(The number of Medications where (Medication Administered(eMedications.03) is one of these values: Hydromorphone (Dilaudid)) is greater than 0 AND (The number of Vitals where (Pain Scale Score(eVitals.27)(NV) is one of these values: Not Applicable; Not Recorded) is greater than 0 OR The number of Vitals where (Pain Scale Score(eVitals.27) is not blank) is less than 2) AND The number of Vitals where (Total Glasgow Coma Score(eVitals.23) is equal to 15) is greater than 0 AND The number of Vitals where (Glasgow Coma Score-Qualifier(eVitals.22) includes none of these values: Patient Chemically Paralyzed; Patient Chemically Sedated; Patient Intubated) is greater than 0 AND Patient Care Report Number(eRecord.01) is not equal to 62fad0aff794438289f864296cda5f5a)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1849	Pain Score Needed With Nubain Administration (eVitals.27) Rule 1849	5	Rule 1849: Pain Score needed when Nubain used for pain. If patient is chemically sedated or paralyzed, add this into the GCS qualifier. Remove NOT Value in pain score (eVitals.27).	Vitals()	(The number of Medications where (Medication Administered(eMedications.03) is one of these values: Nalbuphine (Nubain)) is greater than 0 AND (The number of Vitals where (Pain Scale Score(eVitals.27)(NV) is one of these values: Not Applicable; Not Recorded) is greater than 0 OR The number of Vitals where (Pain Scale Score(eVitals.27) is not blank) is less than 2) AND The number of Vitals where (Total Glasgow Coma Score(eVitals.23) is equal to 15) is greater than 0 AND The number of Vitals where (Glasgow Coma Score-Qualifier(eVitals.22) includes none of these values: Patient Chemically Paralyzed; Patient Chemically Sedated; Patient Intubated) is greater than 0)
1850	Pain Score Needed With Fentanyl Administration (eVitals.27) Rule 1850	5	Rule 1850: 2 Pain Scores needed when Fentanyl used for pain. If patient is chemically sedated or paralyzed, add this into the GCS qualifier. Remove NOT Value in pain score (eVitals.27).	Vitals()	(The number of Medications where (Medication Administered(eMedications.03) is one of these values: Fentanyl) is greater than 0 AND (The number of Vitals where (Pain Scale Score(eVitals.27)(NV) is one of these values: Not Applicable; Not Recorded) is greater than 0 OR The number of Vitals where (Pain Scale Score(eVitals.27) is not blank) is less than 2) AND The number of Vitals where (Total Glasgow Coma Score(eVitals.23) is equal to 15) is greater than 0 AND The number of Vitals where (Glasgow Coma Score-Qualifier(eVitals.22) includes none of these values: Patient Chemically Paralyzed; Patient Chemically Sedated; Patient Intubated) is greater than 0)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1851	Pain Score Needed With Demerol Administration (eVitals.27) Rule 1851	5	Rule 1851: Pain Score needed when Demerol used for pain. If patient is chemically sedated or paralyzed, add this into the GCS qualifier. Remove NOT Value in pain score (eVitals.27).	Vitals()	(The number of Medications where (Medication Administered(eMedications.03) is one of these values: Meperidine (Demerol)) is greater than 0 AND (The number of Vitals where (Pain Scale Score(eVitals.27)(NV) is one of these values: Not Applicable; Not Recorded) is greater than 0 OR The number of Vitals where (Pain Scale Score(eVitals.27) is not blank) is less than 2) AND The number of Vitals where (Total Glasgow Coma Score(eVitals.23) is equal to 15) is greater than 0 AND The number of Vitals where (Glasgow Coma Score-Qualifier(eVitals.22) includes none of these values: Patient Chemically Paralyzed; Patient Chemically Sedated; Patient Intubated) is greater than 0)
1852	Pain Score Needed With Stadol Administration (eVitals.27) Rule 1852	5	Rule 1852: Pain Score needed when Stadol used for pain. If patient is chemically sedated or paralyzed, add this into the GCS qualifier. Remove NOT Value in pain score (eVitals.27).	Vitals()	(The number of Medications where (Medication Administered(eMedications.03) is one of these values: Butorphanol (Stadol)) is greater than 0 AND (The number of Vitals where (Pain Scale Score(eVitals.27)(NV) is one of these values: Not Applicable; Not Recorded) is greater than 0 OR The number of Vitals where (Pain Scale Score(eVitals.27) is not blank) is less than 2) AND The number of Vitals where (Total Glasgow Coma Score(eVitals.23) is equal to 15) is greater than 0 AND The number of Vitals where (Glasgow Coma Score-Qualifier(eVitals.22) includes none of these values: Patient Chemically Paralyzed; Patient Chemically Sedated; Patient Intubated) is greater than 0)

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Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1853	PSAP Time is Required for all Responses Rule 1853 (979 update)	50	Please enter the PSAP Time. Rule 1853, note it was discovered this rule was not flagging properly and is now updated	PSAP Call Date/Time(eTimes.01)	(PSAP Call Date/Time(eTimes.01) is blank AND (Type of Service Requested(eResponse.05) is blank OR Type of Service Requested(eResponse.05) is one of these values: Emergency Response (Primary Response Area); Emergency Response (Intercept); Emergency Response (Mutual Aid); Hospital-to-Hospital Transfer (Interfacility); Non-Hospital Facility to Hospital Transfer; Non-Hospital Facility to Non-Hospital Facility Transfer; Other Routine Medical Transport; Standby; Crew Transport Only) AND Unit Notified by Dispatch Date/Time(eTimes.03) is after midnight (0:00) on 2023-03-09)
1859	Type of Person Signing Required	91	Please complete signature requirements listed in WATRS	Type of Person Signing(eOther.12)	(Type of Person Signing(eOther.12) is none of these values: EMS Primary Care Provider (for this event); EMS Crew Member (Other) AND Signature Reason(eOther.13) includes one of these values: Crewmember Signature AND Unit Notified by Dispatch Date/Time(eTimes.03) is after midnight (0:00) on 2023-07-24)
1865	Any Return of ROSC	5	When Reason CPR/Resuscitation is Stopped for Obvious Signs of Death, Any Return of Spontaneous Circulation should be NO. Rule ID 1965	Any Return of Spontaneous Circulation(eArrest.12)	(Cardiac Arrest(eArrest.01) is one of these values: Yes, After ANY EMS Arrival; Yes, Prior to ANY EMS Arrival AND Unit Notified by Dispatch Date/Time(eTimes.03) is after midnight (0:00) on 2023-09-26 AND Reason CPR/Resuscitation Discontinued(eArrest.16) is equal to Obvious Signs of Death AND Any Return of Spontaneous Circulation(eArrest.12) does not include No)

Rule ID	Name	Point	Error Message	Field to Flag	Will Flag Red If:
1949	Position of Patient During Transport	0	Please complete how the patient was secured (for pediatrics) or position during the transport.	Position of Patient During Transport(eDisposition.14)	(Unit Notified by Dispatch Date/Time(eTimes.03) is after midnight (0:00) on 2024-02-27 AND Transport Disposition(eDisposition.30) is one of these values: Transport by This EMS Unit (This Crew Only); Transport by This EMS Unit, with a Member of Another Crew AND Unit Transport and Equipment Capability(eResponse.07) is one of these values: Ground Transport (ALS Equipped); Ground Transport (BLS Equipped); Air Transport-Helicopter; Air Transport-Fixed Wing; Ground Transport (Critical Care Equipped) AND Position of Patient During Transport(eDisposition.14) is blank)