EMS Core File (2017 and forward)

Field Number	Field Name	Label	Values	Dictionary Page #
iPHD generated variables				
	person_id_###	iPHD - Person level study ID		
	incident_id_###	iPHD - Incident record study ID		
	source_id	iPHD - Data Source ID (Name-Year)		
	source_year	iPHD - Data Source Year		
	match_jobid	iPHD - Record Matching Batch Job ID		
	numrecs	iPHD - Number of records a person is associated within		
Source data variables				
103	eArrest01	eArrest01 - Cardiac.(Cardiac Arrest During EMS Event)	3001001 No 3001003 Yes, Prior to EMS Arrival 3001005 Yes, After EMS Arrival	445
104	eArrest02	eArrest02 - Cardiac.(Cardiac Arrest Etiology)	3002001 Cardiac (Presumed) 3002003 Drowning/Submersion 3002005 Drug Overdose 3002007 Electrocution 3002009 Exsanguination 3002011 Other 3002013 Respiratory/Asphyxia 3002015 Trauma	446
105	eArrest04	eArrest04 - Cardiac.(Cardiac Arrest Witnessed By List)	3004001 Not Witnessed 3004003 Witnessed by Family Member 3004005 Witnessed by Healthcare Provider 3004007 Witnessed by Lay Person	449
106	eArrest05	eArrest05 - Cardiac.(Cardiac Arrest CPR Provided Prior To EMS Arrival)	9923001 No 9923003 Yes	450

Field Number	Field Name	Label	Values	Dictionary Page #
107	eArrest06	eArrest06 - Cardiac.(Cardiac Arrest Who Provided CPR Prior To EMS Arrival List)	3006001 Family Member 3006003 First Responder (Fire, Law, EMS) 3006005 Healthcare Professional (Non-EMS) 3006007 Lay Person (Non-Family) 3006009 Other EMS Professional (not part of dispatched response)	451
108	eArrest07	eArrest07 - Cardiac.(Cardiac Arrest AED Use Prior To EMS Arrival)	3007001 No 3007003 Yes, Applied without Defibrillation 3007005 Yes, With Defibrillation	452
109	eArrest08	eArrest08 - Cardiac.(Cardiac Arrest Who Used AED Prior To EMS Arrial List)	3008001 Family Member 3008003 First Responder (Fire, Law, EMS) 3008005 Healthcare Professional (Non-EMS) 3008007 Lay Person (Non-Family) 3008009 Other EMS Professional (not part of dispatched response)	453

Field Number	Field Name	Label	Values	Dictionary Page #
110	eArrest09	eArrest09 - Cardiac.(Cardiac Arrest Type Of CPR Provided List)	3009001 Compressions-Continuous 3009003 Compressions-External Band Type Device 3009005 Compressions-External Plunger Type Device 3009007 Compressions-External Thumper Type Device 3009009 Compressions-Intermittent with Ventilation 3009011 Compressions-Other Device 3009013 Ventilation-Bag Valve Mask 3009015 Ventilation-Impedance Threshold Device 3009017 Ventilation-Mouth to Mouth 3009019 Ventilation-Pocket Mask	454
111	eArrest11	eArrest11 - Cardiac.(Cardiac Arrest First Monitored Arrest Rhythm Of Patient)	3011001 Asystole 3011005 PEA 3011007 Unknown AED Non-Shockable Rhythm 3011009 Unknown AED Shockable Rhythm 3011011 Ventricular Fibrillation 3011013 Ventricular Tachycardia-Pulseless	456
112	eArrest12	eArrest12 - Cardiac.(Cardiac Arrest Any Return Of Spontaneous Circulation List)	3012001 No 3012003 Yes, At Arrival at the ED 3012005 Yes, Prior to Arrival at the ED 3012007 Yes, Sustained for 20 consecutive minutes	457

Field Number	Field Name	Label	Values	Dictionary Page #
113	eArrest16	eArrest16 - Cardiac.(Cardiac Arrest Reason CPR Resuscitation Discontinued)	3016001 DNR 3016003 Medical Control Order 3016005 Obvious Signs of Death 3016007 Physically Unable to Perform 3016009 Protocol/Policy Requirements Completed 3016011 Return of Spontaneous Circulation (pulse or BP noted)	463

Field Number	Field Name	Label	Values	Dictionary Page #
			9901001 Agonal/Idioventricular	
			9901003 Asystole	
			9901005 Artifact	
			9901007 Atrial Fibrillation	
			9901009 Atrial Flutter	
			9901011 AV Block-1st Degree	
			9901013 AV Block-2nd Degree-Type 1	
			9901015 AV Block-2nd Degree-Type 2	
			9901017 AV Block-3rd Degree	
			9901019 Junctional	
			9901021 Left Bundle Branch Block	
			9901023 Non-STEMI Anterior Ischemia	
			9901025 Non-STEMI Inferior Ischemia	
			9901027 Non-STEMI Lateral Ischemia	
			9901029 Non-STEMI Posterior Ischemia	
			9901031 Other	
			9901033 Paced Rhythm	
			9901035 PEA	
			9901037 Premature Atrial Contractions	
			9901039 Premature Ventricular Contractions	
			9901041 Right Bundle Branch Block	
			9901043 Sinus Arrhythmia	
			9901045 Sinus Bradycardia	
			9901047 Sinus Rhythm	
			9901049 Sinus Tachycardia	
114	eArrest17	eArrest17 - Cardiac.(Cardiac Arrest Rhythm On Arrival At Destination List)	9901051 STEMI Anterior Ischemia	464

Field Number	Field Name	Label	Values	Dictionary Page #
115	eArrest18	eArrest18 - Cardiac.(Cardiac Arrest Patient Outcome At End Of EMS Event)	3018001 Expired in ED 3018003 Expired in the Field 3018005 Ongoing Resuscitation in ED 3018007 ROSC in the Field 3018009 ROSC in the ED 3018011 Ongoing Resuscitation by Other EMS	465
116	eArrest19a	eArrest19a - Cardiac.(Cardiac Arrest Initial CPR Date Time)	DateTime	467

Field Number	Field Name	Label	Values	Dictionary Page #
119	eDisposition12	eDisposition12 - Disposition.(Disposition Incident Patient Disposition)	4212001 Assist, Agency 4212003 Assist, Public 4212005 Assist, Unit 4212007 Canceled (Prior to Arrival At Scene) 4212009 Canceled on Scene (No Patient Contact) 4212011 Canceled on Scene (No Patient Found) 4212013 Patient Dead at Scene-No Resuscitation Attempted (With Transport) 4212015 Patient Dead at Scene-No Resuscitation Attempted (Without Transport) 4212017 Patient Dead at Scene-Resuscitation Attempted (With Transport) 4212019 Patient Dead at Scene-Resuscitation Attempted (Without Transport) 4212021 Patient Evaluated, No Treatment/Transport Required 4212023 Patient Refused Evaluation/Care (With Transport) 4212025 Patient Refused Evaluation/Care (Without Transport) 4212027 Patient Treated, Released (AMA) 4212029 Patient Treated, Released (per	648

Field Number	Field Name	Label	Values	Dictionary Page #
120	eDisposition13	eDisposition13 - Disposition.(Disposition How Patient Was Moved To Ambulance List)	9909001 Assisted/Walk 9909003 Backboard 9909005 Chair 9909007 Carried 9909009 Other 9909011 Stairchair 9909013 Stretcher 9909015 Wheelchair	651
122	eDisposition15	eDisposition15 - Disposition.(Disposition How Patient Was Transported From Ambulance)	9909001 Assisted/Walk 9909003 Backboard 9909005 Chair 9909007 Carried 9909009 Other 9909011 Stairchair 9909013 Stretcher 9909015 Wheelchair	653
123	eDisposition16	eDisposition16 - Disposition.(Disposition EMS Transport Method)	4216001 Air Medical-Fixed Wing 4216003 Air Medical-Rotor Craft 4216005 Ground-Ambulance 4216007 Ground-ATV or Rescue Vehicle 4216009 Ground-Bariatric 4216011 Ground-Other Not Listed 4216013 Ground-Mass Casualty Bus/Vehicle 4216015 Ground-Wheelchair Van 4216017 Water-Boat	654

Field Number	Field Name	Label	Values	Dictionary Page #
124	eDisposition17	eDisposition17 - Disposition.(Disposition Transport Mode From Scene)	4217001 Emergent (Immediate Response) 4217003 Emergent Downgraded to Non-Emergent 4217005 Non-Emergent 4217007 Non-Emergent Upgraded to Emergent	655
125	eDisposition18	eDisposition18 - Disposition.(Disposition Additional Transport Mode Descriptor List)	4218001 Intersection Navigation-Against Normal Light Patterns 4218003 Intersection Navigation-With Automated Light Changing Technology 4218005 Intersection Navigation-With Normal Light Patterns 4218007 Speed-Enhanced per Local Policy 4218009 Speed-Normal Traffic 4218011 Lights and Sirens 4218013 Lights and No Sirens 4218015 No Lights or Sirens 4218017 Initial No Lights or Sirens, Upgraded to Lights and Sirens 4218019 Initial Lights and Sirens, Downgraded to No Lights or Sirens	656

Field Number	Field Name	Label	Values	Dictionary Page #
126	eDisposition20	eDisposition20 - Disposition.(Disposition Reason For Choosing Destination List)	4220001 Closest Facility 4220003 Diversion 4220005 Family Choice 4220007 Insurance Status/Requirement 4220009 Law Enforcement Choice 4220011 On-Line/On-Scene Medical Direction 4220013 Other 4220015 Patient's Choice 4220017 Patient's Physician's Choice 4220019 Protocol 4220021 Regional Specialty Center	658
127	eDisposition21	eDisposition21 - Disposition.(Disposition Type Of Destination)	4221001 Home 4221003 Hospital-Emergency Department 4221005 Hospital-Non-Emergency Department Bed 4221007 Medical Office/Clinic 4221009 Morgue/Mortuary 4221011 Nursing Home/Assisted Living Facility 4221013 Other 4221015 Other EMS Responder (air) 4221017 Other EMS Responder (ground) 4221019 Police/Jail 4221021 Urgent Care 4221023 Freestanding Emergency Department	659

Field Number	Field Name	Label	Values	Dictionary Page #
			4222001 Hospital-Burn	
			4222003 Hospital-Cath Lab	
			4222005 Hospital-CCU	
			4222007 Hospital-Endoscopy	
			4222009 Hospital-Hospice	
			4222011 Hospital-Hyperbaric Oxygen Treatment	
			4222013 Hospital-ICU	
			4222015 Hospital-Labor and Delivery	
			4222017 Hospital-Med/Surg	
			4222019 Hospital-Mental Health	
			4222021 Hospital-MICU	
			4222023 Hospital-NICU	
			4222025 Hospital-Nursery	
			4222027 Hospital-Peds (General)	
			4222029 Hospital-Peds ICU	
			4222031 Hospital-OR	
			4222033 Hospital-Orthopedic	
			4222035 Hospital-Other	
			4222037 Hospital-Out-Patient Bed	
			4222039 Hospital-Radiology Services - MRI	
			4222041 Hospital-Radiology Services - CT/PET	
			4222043 Hospital-Radiology Services - X-Ray	
128	eDisposition22	eDisposition22 - Disposition.(Disposition Hospital In Patient Destination)	4222045 Hospital-Radiation	660

Field Number	Field Name	Label	Values	Dictionary Page #
129	eDisposition23	eDisposition23 - Disposition.(Disposition Hospital Capability List)	9908001 Behavioral Health 9908003 Burn Center 9908005 Critical Access Hospital 9908007 Hospital (General) 9908009 Neonatal Center 9908011 Pediatric Center 9908017 Stroke Center 9908019 Rehab Center 9908021 Trauma Center Level 1 9908023 Trauma Center Level 2 9908025 Trauma Center Level 3 9908027 Trauma Center Level 4 9908029 Trauma Center Level 5 9908031 Cardiac-STEMI/PCI Capable 9908033 Cardiac-STEMI/PCI Capable (24/7) 9908035 Cardiac-STEMI/Non-PCI Capable	662

Field Number	Field Name	Label	Values	Dictionary Page #
146	eDisposition26	eDisposition26 - Disposition.(Disposition Instructions Provided List)	4226001 Contact 911 or see your Doctor if problem returns 4226003 Contact 911 or see your Doctor if problem worsens 4226005 Other Not Listed (Described in Narrative) 4226007 Problem Specific Instructions Provided 4226009 See Your Doctor or the Emergency Department immediately 4226011 See Your Doctor or the Emergency Department in the next 24 hours 4226013 See Your Doctor or the Emergency Department in the next 4 hours 4226015 See Your Doctor within the next one week	666
117	eDisposition11a	eDisposition11a - Disposition.(Disposition Number Of Patients Transported In EMS Unit Invalid)	*7701001 - Not Applicable* *7701003 - Not Recorded* *7701005 - Not Reporting*	647
118	eDisposition11b	eDisposition11b - Disposition.(Disposition Number Of Patients Transported In EMS Unit With Not Values)	*7701001 - Not Applicable* *7701003 - Not Recorded* *7701005 - Not Reporting*	647

Field Number	Field Name	Label	Values	Dictionary Page #
121	eDisposition14a	eDisposition14a - Disposition.(Disposition Position Of Patient During Transport List)	4214001 Car Seat 4214003 Fowlers (Semi-Upright Sitting) 4214005 Lateral Left 4214007 Lateral Right 4214009 Other 4214011 Prone 4214013 Semi-Fowlers 4214015 Sitting 4214017 Supine 4214019 Trendelenburg	652
130	eDisposition24a	eDisposition24a - Disposition.(Destination Adult Trauma Team Prearrival Activation)	4224003 Yes-Adult Trauma	663
131	eDisposition24b	eDisposition24b - Disposition.(Destination Cardiac Arrest Team Prearrival Activation)	4224005 Yes-Cardiac Arrest	663
132	eDisposition24c	eDisposition24c - Disposition.(Destination Obstetrics Team Prearrival Activation)	4224007 Yes-Obstetrics	663
133	eDisposition24d	eDisposition24d - Disposition.(Destination Other Team Prearrival Activation)	4224009 Yes-Other	663
134	eDisposition24e	eDisposition24e - Disposition.(Destination Pediatric Trauma Team Prearrival Activation)	4224011 Yes-Pediatric Trauma	663
135	eDisposition24f	eDisposition24f - Disposition.(Destination STEMI Team Prearrival Activation)	4224013 Yes-STEMI	663
136	eDisposition24g	eDisposition24g - Disposition.(Destination Stroke Team Prearrival Activation)	4224015 Yes-Stroke	663

Field Number	Field Name	Label	Values	Dictionary Page #
137	eDisposition24h	eDisposition24h - Disposition.(Destination Trauma General Team Prearrival Activation)	4224017 Yes-Trauma (General)	663
138	eDisposition25a	eDisposition25a - Disposition.(Destination Adult Trauma Team Activation Date Time)	DateTime	664
139	eDisposition25b	eDisposition25b - Disposition.(Destination Cardiac Arrest Team Activation Date Time)	DateTime	664
140	eDisposition25c	eDisposition25c - Disposition.(Destination Obstetrics Team Activation Date Time)	DateTime	664
141	eDisposition25d	eDisposition25d - Disposition.(Destination Other Team Activation Date Time)	DateTime	664
142	eDisposition25e	eDisposition25e - Disposition.(Destination Pediatric Trauma Team Activation Date Time)	DateTime	664
143	eDisposition25f	eDisposition25f - Disposition.(Destination STEMI Team Activation Date Time)	DateTime	664
144	eDisposition25g	eDisposition25g - Disposition.(Destination Stroke Team Activation Date Time)	DateTime	664
145	eDisposition25h	eDisposition25h - Disposition.(Destination Trauma General Team Activation Date Time)	DateTime	664
93	eInjury01	eInjury01 - InjuryDetails.(Injury Cause Of Injury Description And Code List)	String. Pattern ([TV-Y][0-9]{2})((\.[0-9A-Z]{1,4})?)	412
94	eInjury02	eInjury02 - InjuryDetails.(Injury Mechanism Of Injury List)	2902001 Blunt 2902003 Burn 2902005 Other 2902007 Penetrating	413

Field Number	Field Name	Label	Values	Dictionary Page #
95	eInjury03	eInjury03 - InjuryDetails.(Injury Trauma Center Criteria List)	2903001 Amputation proximal to wrist or ankle 2903003 Crushed, degloved, mangled, or pulseless extremity 2903005 Chest wall instability or deformity (e.g., flail chest) 2903007 Glasgow Coma Score <= 13 2903009 Open or depressed skull fracture 2903011 Paralysis 2903013 Pelvic fractures 2903015 All penetrating injuries to head, neck, torso, and extremities proximal to elbow or knee 2903017 Respiratory Rate <10 or >29 breaths per minute (<20 in infants aged <1 year) or need for ventilatory support 2903019 Systolic Blood Pressure <90 mmHg 2903021 Two or more proximal long-bone fractures	414

Field Number	Field Name	Label	Values	Dictionary Page #
99	eInjury06	eInjury06 - InjuryDetails.(Injury Location Of Patient In Vehicle)	2906001 Front Seat-Left Side (or motorcycle driver) 2906003 Front Seat-Middle 2906005 Front Seat-Right Side 2906007 Passenger in other enclosed passenger or cargo area (non-trailing unit such as a bus, etc.) 2906009 Passenger in unenclosed passenger or cargo area (non-trailing unit such as a pickup, etc.) 2906011 Riding on Vehicle Exterior (non-trailing unit) 2906013 Second Seat-Left Side (or motorcycle passenger) 2906015 Second Seat-Middle 2906017 Second Seat-Right Side 2906019 Sleeper Section of Cab (truck) 2906021 Third Row-Left Side (or motorcycle passenger) 2906023 Third Row-Middle 2906025 Third Row-Right Side 2906027 Trailing Unit 2906029 Unknown	418

Field Number	Field Name	Label	Values	Dictionary Page #
100	eInjury07	eInjury07 - InjuryDetails.(Injury Use Of Occupant Safety Equipment List)	2907001 Child Booster Seat 2907003 Eye Protection 2907005 Helmet Worn 2907007 Infant Car Seat Forward Facing 2907009 Infant Car Seat Rear Facing 2907015 None 2907017 Other 2907019 Personal Floatation Device 2907021 Protective Clothing 2907023 Protective Non-Clothing Gear 2907027 Shoulder and Lap Belt Used 2907029 Lap Belt Only Used 2907031 Shoulder Belt Only Used	419
101	eInjury08	eInjury08 - InjuryDetails.(Injury Airbag Deployment List)	2908001 Airbag Deployed Front 2908003 Airbag Deployed Side 2908005 Airbag Deployed Other (knee, air belt, etc.) 2908007 No Airbag Deployed 2908009 No Airbag Present	420
102	eInjury10	eInjury10 - InjuryDetails.(Injury OSHA Personal Protective Equipment Used List)	2910001 Eye and Face Protection 2910003 Foot Protection 2910005 Head Protection 2910007 Hearing Protection 2910009 Respiratory Protection 2910011 Safety Belts, lifelines, and lanyards 2910013 Safety Nets	422

Field Number	Field Name	Label	Values	Dictionary Page #
96	eInjury04a	eInjury04a - InjuryDetails.(Injury Vehicular Pedestrian Or Other Injury Risk Factor List)	2904001 Auto v. Pedestrian/Bicyclist Thrown, Run Over, or > 20 MPH Impact 2904003 Fall Adults: > 20 ft. (one story is equal to 10 ft.) 2904005 Fall Children: > 10 ft. or 2-3 times the height of the child 2904007 Crash Death in Same Passenger Compartment 2904009 Crash Ejection (partial or complete) from automobile 2904011 Crash Intrusion, including roof: > 12 in. occupant site; > 18 in. any site 2904013 Crash Vehicle Telemetry Data (AACN) Consistent with High Risk of Injury 2904015 Motorcycle Crash > 20 MPH 2904017 SBP < 110 for age > 65 2904019 Anticoagulants and Bleeding Disorders 2904021 Pregnancy > 20 weeks 2904023 EMS Provider Judgment 2904025 Burn, without other trauma 2904027 Burn, with trauma mechanism	415

Field Number	Field Name	Label	Values	Dictionary Page #
97	eInjury04b	eInjury04b - InjuryDetails.(Injury Vehicular Pedestrian Or Other Injury Risk Factor Pertinent Negative)	2904001 Auto v. Pedestrian/Bicyclist Thrown, Run Over, or > 20 MPH Impact 2904003 Fall Adults: > 20 ft. (one story is equal to 10 ft.) 2904005 Fall Children: > 10 ft. or 2-3 times the height of the child 2904007 Crash Death in Same Passenger Compartment 2904009 Crash Ejection (partial or complete) from automobile 2904011 Crash Intrusion, including roof: > 12 in. occupant site; > 18 in. any site 2904013 Crash Vehicle Telemetry Data (AACN) Consistent with High Risk of Injury 2904015 Motorcycle Crash > 20 MPH 2904017 SBP < 110 for age > 65 2904019 Anticoagulants and Bleeding Disorders 2904021 Pregnancy > 20 weeks 2904023 EMS Provider Judgment 2904025 Burn, without other trauma 2904027 Burn, with trauma mechanism	415
98	eInjury05a	eInjury05a - InjuryDetails.(Injury Main Area Of Vehicle Impacted By Collision Clock Position)	The front of the vehicle is 12, passenger (right) side is 3, rear is 6, etc.	417

Field Number	Field Name	Label	Values	Dictionary Page #
147	eOutcome01	eOutcome01 - Outcome.(Outcome Emergency Department Disposition Description And Code)	01 Discharged to home or self care (routine discharge) 02 Discharged/transferred to another short term general hospital for inpatient care 03 Discharged/transferred to a skilled nursing facility (SNF) 04 Discharged/transferred to an intermediate care facility (ICF) 05 Discharged/transferred to another type of institution not defined elsewhere in this code list 06 Discharged/transferred to home under care of organized home health service organization in anticipation of covered skills care 07 Left against medical advice or discontinued care 09 Admitted as an inpatient to this hospital. 20 Deceased/Expired (or did not recover - Religious Non Medical Health Care Patient) 21 Discharged/transferred to court/law enforcement 30 Still a patient or expected to return for outpatient services.	669

Field Number	Field Name	Label	Values	Dictionary Page #
148	eOutcome02	eOutcome02 - Outcome.(Outcome Hospital Disposition Description And Code)	01 Discharged to home or self care (routine discharge) 02 Discharged/transferred to another short term general hospital for inpatient care 03 Discharged/transferred to a skilled nursing facility (SNF) 04 Discharged/transferred to an intermediate care facility (ICF) 05 Discharged/transferred to another type of institution not defined elsewhere in this code list 06 Discharged/transferred to home under care of organized home health service organization in anticipation of covered skills care 07 Left against medical advice or discontinued care 20 Deceased/Expired (or did not recover - Religious Non Medical Health Care Patient) 21 Discharged/transferred to court/law enforcement 30 Still a patient or expected to return for outpatient services. 43 Discharged/transferred to a Federal Health Care Facility (e.g., VA or federal	671
150	eOutcome13	eOutcome13 - Outcome.(Outcome Hospital Diagnosis Description And Code List)	String. Pattern [A-Z][0-9][0-9A-Z]((\.[0-9A-Z]{1,4})?)	682
149	eOutcome11a	eOutcome11a - Outcome.(Outcome Hospital Admission Date Time)	DateTime	680
44	ePatient06	ePatient06 - Patient.(Patient Home City Name)	String. Patient Home City Name	287
45	ePatient07	ePatient07 - Patient.(Patient Home County Name)	String.Pattern [0-9]{5} Patient Home County Name	288

Field Number	Field Name	Label	Values	Dictionary Page #
46	ePatient08	ePatient08 - Patient.(Patient Home State Name)	String. Pattern [0-9]{2} Patient Home State Name	289
47	ePatient09	ePatient09 - Patient.(Patient Home Postal Code)	The patient's ZIP code of residence. Pattern [0-9]{5}|[0-9]{5}-[0-9]{4}|[0-9]{5}-[0-9]{5}|[A-Z][0-9][A-Z] [0-9][A-Z][0-9]	290
48	ePatient10	ePatient10 - Patient.(Patient Home Country Name)	Data Type string length 2	291
49	ePatient13	ePatient13 - Patient.(Patient Gender)	9906001 Female 9906003 Male 9906005 Unknown (Unable to Determine)	294
50	ePatient14	ePatient14 - Patient.(Patient Race List)	2514001 American Indian or Alaska Native 2514003 Asian 2514005 Black or African American 2514007 Hispanic or Latino 2514009 Native Hawaiian or Other Pacific Islander 2514011 White	295
51	ePatient15	ePatient15 - Patient.(Patient Age)	Interger	296
52	ePatient16	ePatient16 - Patient.(Patient Age Units)	2516001 Days 2516003 Hours 2516005 Minutes 2516007 Months 2516009 Years	297

Field Number	Field Name	Label	Values	Dictionary Page #
53	ePayment01	ePayment01 - Payment.(Payment Primary Method Of Payment)	2601001 Insurance 2601003 Medicaid 2601005 Medicare 2601007 Not Billed (for any reason) 2601009 Other Government 2601011 Self Pay 2601013 Workers Compensation 2601015 Payment by Facility 2601017 Contracted Payment 2601019 Community Network 2601021 No Insurance Identified 2601023 Other Payment Option	306
54	ePayment02	ePayment02 - Payment.(Payment Physician Certification Statement)	9922001 No 9922003 Unknown 9922005 Yes	307

Field Number	Field Name	Label	Values	Dictionary Page #
57	ePayment04	ePayment04 - Payment.(Payment Reason For Physician Certification Statement List)	2604001 Bed Confined 2604003 Cardiac/Hemodynamic monitoring required during transport 2604005 Confused, combative, lethargic, comatose 2604007 Contractures 2604009 Danger to self or others-monitoring 2604011 Danger to self or others-seclusion (flight risk) 2604013 DVT requires elevation of lower extremity 2604015 IV medications/fluids required during transport 2604017 Moderate to severe pain on movement 2604019 Morbid Obesity requires additional personnel/equipment to handle 2604021 Non-healing fractures 2604023 Orthopedic device (backboard, halo, use of pins in traction, etc.) requiring special handling in transit 2604025 Restraints (Physical or Chemical) anticipated or used during transport 2604027 Risk of falling off wheelchair or	309
58	ePayment05	ePayment05 - Payment.(Payment Healthcare Provider Type Signing Physician Certification Statement)	2605001 Clinical Nurse Specialist 2605003 Discharge Planner 2605005 Physician (MD or DO) 2605007 Physician Assistant 2605009 Registered Nurse 2605011 Registered Nurse Practitioner	310

Field Number	Field Name	Label	Values	Dictionary Page #
59	ePayment08	ePayment08 - Payment.(Payment Patient Resides In Service Area)	2608001 Resident Within EMS Service Area 2608003 Not a Resident Within EMS Service Area	313
60	ePayment10	ePayment10 - PaymentIG.[Payment_Insurance_Company_Name_List]	String. The name of the patient's insurance company.	315
61	ePayment40	ePayment40 - Payment.(Payment Response Urgency)	2640001 Immediate 2640003 Non-Immediate	346
62	ePayment41	ePayment41 - Payment.(Payment Patient Transport Assessment List)	2641001 Unable to sit without assistance 2641003 Unable to stand without assistance 2641005 Unable to walk without assistance	347

Field Number	Field Name	Label	Values	Dictionary Page #
63	ePayment42	ePayment42 - Payment.(Payment Specialty Care Transport Care Provider List)	2642001 Advanced EMT-Paramedic 2642003 Nurse 2642005 Nurse Practitioner 2642007 Physician (MD, DO) 2642009 Physician Assistant 2642011 2009 Emergency Medical Responder (EMR) 2642013 2009 Emergency Medical Technician (EMT) 2642015 2009 Advanced Emergency Medical Technician (AEMT) 2642017 2009 Paramedic 2642019 First Responder 2642021 EMT-Basic 2642023 EMT-Intermediate 2642025 EMT-Paramedic 2642027 Other Healthcare Professional 2642029 Other Non-Healthcare Professional 2642031 Respiratory Therapist 2642033 Student 2642035 Critical Care Paramedic 2642037 Community Paramedicine 2642039 Registered Nurse	348

Field Number	Field Name	Label	Values	Dictionary Page #
64	ePayment44	ePayment44 - Payment.(Payment Ambulance Transport Reason Code List)	A Patient was transported to the nearest facility for care of symptoms, complaints, or both B Patient was transported for the benefit of a preferred physician C Patient was transported for the nearness of family members D Patient was transported for the care of a specialist or for availability of equipment E Patient was transferred to a Rehabilitation Facility	349
65	ePayment45	ePayment45 - Payment.(Payment Round Trip Purpose Description)	String. Free text description providing the purpose of the round trip EMS transport based on CR109 field for CMS.	350
66	ePayment47	ePayment47 - Payment.(Payment Ambulance Conditions Indicator List)	01 Patient was admitted to a hospital 04 Patient was moved by stretcher 05 Patient was unconscious or in shock 06 Patient was transported in an emergency situation 07 Patient had to be physically restrained 08 Patient had visible hemorrhaging 09 Ambulance service was medically necessary 12 Patient is confined to a bed or chair (Use code 12 to indicate patient was bedridden during transport.)	352

Field Number	Field Name	Label	Values	Dictionary Page #
69	ePayment49	ePayment49 - Payment.(Payment ALS Assessment Performed And Warranted)	9923001 No 9923003 Yes	354
70	ePayment50	ePayment50 - Payment.(Payment CMS Service Level)	2650001 ALS, Level 1 2650003 ALS, Level 1 Emergency 2650005 ALS, Level 2 2650007 BLS 2650009 BLS, Emergency 2650011 Fixed Wing (Airplane) 2650013 Paramedic Intercept 2650015 Specialty Care Transport 2650017 Rotary Wing (Helicopter)	355

Field Number	Field Name	Label	Values	Dictionary Page #
71	ePayment52	ePayment52 - Payment.(Payment CMS Transportation Indicator List)	C1 Interfacility Transport (Requires Higher level of care) C2 Interfacility Transport (service not available) C3 Emergency Trauma Dispatch Condition Code (Major Incident or Mechanism of Injury) C4 Medically Necessary Transport (Facility on Divert or Services Unavailable) C5 BLS Transport of ALS Patient (ALS not available) C6 ALS Response (Based on Dispatch Info) to BLS Patient (Condition) C7 IV Medications required en route (ALS) D1 Long Distance-patient's condition requires rapid transportation over a long distance D2 Rare Circumstances, Traffic Patterns Precludes Ground Transport D3 Time to the closest appropriate hospital due to the patient's condition precludes ground transport; maximize clinical benefits D4 Pick up Point not Accessible by Ground Transport	357
72	ePayment54	ePayment54 - Payment.(Payment Prior Authorization Code Payer)	String. The Payer who has provided the Prior Authorization Code.	359
55	ePayment03a	ePayment03a - Payment.(Payment Physician Certification Statement Signed Date Time)	DateTime. The date the Physician Certification Statement was signed.	308
56	ePayment03b	ePayment03b - Payment.(Payment Physician Certification Statement Signed Date Time Invalid)	DateTime. The date the Physician Certification Statement was signed.	308

Field Number	Field Name	Label	Values	Dictionary Page #
67	ePayment48a	ePayment48a - Payment.(Payment Mileage To Closest Hospital Facility)	Decimal. The mileage to the closest hospital facility from the scene. Documented only if the patient was transported to a facility farther away than the closest hospital.	353
68	ePayment48b	ePayment48b - Payment.(Payment Mileage To Closest Hospital Facility Invalid)	Invalid	353
7	eResponse06	eResponse06 - Response.(Response Standby Purpose)	2206001 Disaster Event-Drill/Exercise 2206003 Disaster Event-Live Staging 2206005 Education 2206007 EMS Staging-Improve Coverage 2206009 Fire Support-Rehab 2206011 Fire Support-Standby 2206013 Mass Gathering-Concert/Entertainment Event 2206015 Mass Gathering-Fair/Community Event 2206017 Mass Gathering-Sporting Event 2206019 Other 2206021 Public Safety Support	218
8	eResponse07	eResponse07 - Response.(Response Primary Role Of Unit)	2207003 Ground Transport 2207005 Non-Transport Administrative (e.g., Supervisor) 2207007 Non-Transport Assistance 2207009 Non-Transport Rescue 2207011 Air Transport-Helicopter 2207013 Air Transport-Fixed Wing	219

Field Number	Field Name	Label	Values	Dictionary Page #
9	eResponse08	eResponse08 - Response.(Response Type Of Dispatch Delay List)	2208001 Caller (Uncooperative) 2208003 Diversion/Failure (of previous unit) 2208005 High Call Volume 2208007 Language Barrier 2208009 Location (Inability to Obtain) 2208011 No EMS Vehicles (Units) Available 2208013 None/No Delay 2208015 Other 2208017 Technical Failure (Computer, Phone etc.)	220

Field Number	Field Name	Label	Values	Dictionary Page #
10	eResponse09	eResponse09 - Response.(Response Type Of Response Delay List)AS	2209001 Crowd 2209003 Directions/Unable to Locate 2209005 Distance 2209007 Diversion (Different Incident) 2209009 HazMat 2209011 None/No Delay 2209013 Other 2209015 Rendezvous Transport Unavailable 2209017 Route Obstruction (e.g., Train) 2209019 Scene Safety (Not Secure for EMS) 2209021 Staff Delay 2209023 Traffic 2209025 Vehicle Crash Involving this Unit 2209027 Vehicle Failure of this Unit 2209029 Weather 2209031 Mechanical Issue-Unit, Equipment, etc. 2209033 Flight Planning	221

Field Number	Field Name	Label	Values	Dictionary Page #
11	eResponse10	eResponse10 - Response.(Response Type Of Scene Delay List)	2210001 Awaiting Air Unit 2210003 Awaiting Ground Unit 2210005 Crowd 2210007 Directions/Unable to Locate 2210009 Distance 2210011 Extrication 2210013 HazMat 2210015 Language Barrier 2210017 None/No Delay 2210019 Other 2210021 Patient Access 2210023 Safety-Crew/Staging 2210025 Safety-Patient 2210027 Staff Delay 2210029 Traffic 2210031 Triage/Multiple Patients 2210033 Vehicle Crash Involving this Unit 2210035 Vehicle Failure of this Unit 2210037 Weather 2210039 Mechanical Issue-Unit, Equipment, etc.	222

Field Number	Field Name	Label	Values	Dictionary Page #
12	eResponse11	eResponse11 - Response.(Response Type Of Transport Delay List)	2211001 Crowd 2211003 Directions/Unable to Locate 2211005 Distance 2211007 Diversion 2211009 HazMat 2211011 None/No Delay 2211013 Other 2211015 Rendezvous Transport Unavailable 2211017 Route Obstruction (e.g., Train) 2211019 Safety 2211021 Staff Delay 2211023 Traffic 2211025 Vehicle Crash Involving this Unit 2211027 Vehicle Failure of this Unit 2211029 Weather 2211031 Patient Condition Change (e.g., Unit Stopped)	223

Field Number	Field Name	Label	Values	Dictionary Page #
13	eResponse12	eResponse12 - Response.(Response Type Of Turnaround Delay List)	2212001 Clean-up 2212003 Decontamination 2212005 Distance 2212007 Documentation 2212009 ED Overcrowding / Transfer of Care 2212011 Equipment Failure 2212013 Equipment/Supply Replenishment 2212015 None/No Delay 2212017 Other 2212019 Rendezvous Transport Unavailable 2212021 Route Obstruction (e.g., Train) 2212023 Staff Delay 2212025 Traffic 2212027 Vehicle Crash of this Unit 2212029 Vehicle Failure of this Unit 2212031 Weather 2212033 EMS Crew Accompanies Patient for Facility Procedure	224

Field Number	Field Name	Label	Values	Dictionary Page #
14	eResponse15	eResponse15 - Response.(Response Level Of Care Of This Unit)	2215001 BLS-First Responder/EMR 2215003 BLS-Basic /EMT 2215005 BLS-AEMT 2215007 BLS-Intermediate 2215023 BLS-Community Paramedicine 2215009 ALS-AEMT 2215011 ALS-Intermediate 2215013 ALS-Paramedic 2215015 ALS-Community Paramedicine 2215017 ALS-Nurse 2215019 ALS-Physician 2215021 Specialty Critical Care	228
22	eResponse23	eResponse23 - Response.(Response Mode To Scene)	2223001 Emergent (Immediate Response) 2223003 Emergent Downgraded to Non-Emergent 2223005 Non-Emergent 2223007 Non-Emergent Upgraded to Emergent	236

Field Number	Field Name	Label	Values	Dictionary Page #
23	eResponse24	eResponse24 - Response.(Response Additional Response Mode Descriptors List)	2224001 Intersection Navigation-Against Normal Light Patterns 2224003 Intersection Navigation-With Automated Light Changing Technology 2224005 Intersection Navigation-With Normal Light Patterns 2224007 Scheduled 2224009 Speed-Enhanced per Local Policy 2224011 Speed-Normal Traffic 2224013 Unscheduled 2224015 Lights and Sirens 2224017 Lights and No Sirens 2224019 No Lights or Sirens 2224021 Initial No Lights or Sirens, Upgraded to Lights and Sirens 2224023 Initial Lights and Sirens, Downgraded to No Lights or Sirens	237
15	eResponse16b	eResponse16b - Response.(Response Vehicle Dispatch Location Address2)	String	229
16	eResponse16c	eResponse16c - Response.(Response Vehicle Dispatch Location City)	String	229
17	eResponse16d	eResponse16d - Response.(Response Vehicle Dispatch Location State)	String	229
18	eResponse16e	eResponse16e - Response.(Response Vehicle Dispatch Location Postal Code)	String	229
19	eResponse16f	eResponse16f - Response.(Response Vehicle Dispatch Location County)	String	229

Field Number	Field Name	Label	Values	Dictionary Page #
20	eResponse16g	eResponse16g - Response.(Response Vehicle Dispatch Location Country)	String	229
21	eResponse16h	eResponse16h - Response.(Response Vehicle Dispatch Location Type)	String	229
73	eScene01	eScene01 - Scene.(Scene First EMS Unit On Scene)	9923001 No 9923003 Yes	365
74	eScene02	eScene02 - Scene.(Scene Other EMS Or Public Safety Agency Names List)	String. Other EMS agency names that were at the scene, if any.	366
75	eScene03	eScene03 - Scene.(Scene Other EMS Or Public Safety Agency ID Number List)	String. The ID number for the EMS Agency or Other Public Safety listed in eScene.02.	367
76	eScene04	eScene04 - Scene.(Scene Other Service Types At Scene List)	2704001 EMS Mutual Aid 2704003 Fire 2704005 First Responder 2704007 Hazmat 2704009 Law 2704011 Other 2704013 Other EMS Agency 2704015 Other Health Care Provider 2704017 Rescue 2704019 Utilities	368
79	eScene06	eScene06 - Scene.(Scene Number Of Patients At Scene)	2707001 Multiple 2707003 None 2707005 Single	370
80	eScene07	eScene07 - Scene.(Scene Mass Casualty Incident)	9923001 No 9923003 Yes	371

Field Number	Field Name	Label	Values	Dictionary Page #
81	eScene08	eScene08 - Scene.(Scene Triage Classification For MCI Patient)	2708001 Red - Immediate 2708003 Yellow - Delayed 2708005 Green - Minimal (Minor) 2708007 Gray - Expectant 2708009 Black - Deceased	372
82	eScene10	eScene10 - Scene.(Scene Incident Facility Code)	String. The state, regulatory, or other unique number (code) associated with the facility if the Incident is a Healthcare Facility.	374
83	eScene22	eScene22 - Scene.(Scene Incident Country Name)	String. The country of the incident location.	386
84	eScene23	eScene23 - Scene.(Scene Incident Census Tract)	Pattern [0-9]{11}. The census tract in which the incident occurred.	387
77	eScene05a	eScene05a - Scene.(Scene Initial Responder Arrived On Scene Date Time)	Pattern [0-9]{4}-[0-9]{2}-[0-9]{2}T[0-9]{2}:[0-9]{2}:[0-9]{2}(\.\d+)?(\+|-)[0-9]{2}:[0-9]{2}. The time that the initial responder arrived on the scene, if applicable.	369
78	eScene05b	eScene05b - Scene.(Scene Initial Responder Arrived On Scene Date Time Invalid)	Pattern [0-9]{4}-[0-9]{2}-[0-9]{2}T[0-9]{2}:[0-9]{2}:[0-9]{2}(\.\d+)?(\+|-)[0-9]{2}:[0-9]{2}. The time that the initial responder arrived on the scene, if applicable.	369
85	eSituation02	eSituation02 - Situation.(Situation Possible Injury)	9922001 No 9922003 Unknown 9922005 Yes	392

Field Number	Field Name	Label	Values	Dictionary Page #
			Services	
			2815003 Administrative and Support and Waste Management and Remediation Services	
			2815005 Agriculture, Forestry, Fishing and Hunting	
			2815007 Arts, Entertainment, and Recreation	
			2815009 Construction	
			2815011 Educational Services	
			2815013 Finance and Insurance	
			2815015 Health Care and Social Assistance	
			2815017 Information	
			2815019 Management of Companies and Enterprises	
			2815021 Manufacturing	
			2815023 Mining, Quarrying, and Oil and Gas Extraction	
			2815025 Other Services (except Public Administration)	
			2815027 Professional, Scientific, and Technical Services	
			2815029 Public Administration	
			2815031 Real Estate and Rental and Leasing	
89	eSituation15	eSituation15 - Situation.(Situation Patient Occupational Industry)	2815033 Retail Trade	405

Field Number	Field Name	Label	Values	Dictionary Page #
90	eSituation16	eSituation16 - Situation.(Situation Patient Occupation)	2816001 Architecture and Engineering Occupations 2816003 Arts, Design, Entertainment, Sports, and Media Occupations 2816005 Building and Grounds Cleaning and Maintenance Occupations 2816007 Business and Financial Operations Occupations 2816009 Community and Social Services Occupations 2816011 Computer and Mathematical Occupations 2816013 Construction and Extraction Occupations 2816015 Education, Training, and Library Occupations 2816017 Farming, Fishing and Forestry Occupations 2816019 Food Preparation and Serving Related Occupations 2816021 Healthcare Practitioners and Technical Occupations 2816023 Healthcare Support Occupations 2816025 Installation, Maintenance, and Repair Occupations 2816027 Legal Occupations	406
91	eSituation17	eSituation17 - Situation.(Situation Patient Activity List)	String. Pattern Y93\.[A-Za-z0-9]{1,4}. The activity the patient was involved in at the time the patient experienced the onset of symptoms or experienced an injury.	407
92	eSituation18	eSituation18 - Situation.(Situation Last Known Well Date Time)	DateTime	408

Field Number	Field Name	Label	Values	Dictionary Page #
86	eSituation04a	eSituation04a - Situation.(Situation Primary Complaint Statement List)	String. The statement of the problem by the patient or the history provider.	394
87	eSituation04b	eSituation04b - Situation.(Situation Secondary Complaint Statement List)	String. The statement of the problem by the patient or the history provider.	394
88	eSituation04c	eSituation04c - Situation.(Situation Other Complaint Statement List)	String. The statement of the problem by the patient or the history provider.	394
25	eTimes02	eTimes02 - Incident.(Incident Dispatch Notified Date Time)	DateTime	256
26	eTimes03	eTimes03 - Incident.(Incident Unit Notified By Dispatch Date Time)	DateTime	257
37	eTimes11	eTimes11 - Incident.(Incident Patient Arrived At Destination Date Time)	DateTime	271
40	eTimes13	eTimes13 - Incident.(Incident Unit Back In Service Date Time)	DateTime	275
41	eTimes14	eTimes14 - Incident.(Incident Unit Canceled Date Time)	DateTime	277
42	eTimes15	eTimes15 - Incident.(Incident Unit Back At Home Date Time)	DateTime	278
43	eTimes16	eTimes16 - Incident.(Incident EMS Call Completed Date Time)	DateTime	279
24	eTimes00a	eTimes00a - Incident.(Incident Date Time)	DateTime	
27	eTimes05a	eTimes05a - Incident.(Incident Unit En Route Date Time)	DateTime	260
28	eTimes05b	eTimes05b - Incident.(Incident Unit En Route Date Time With Not Values)	DateTime	260
29	eTimes06a	eTimes06a - Incident.(Incident Unit Arrived On Scene Date Time)	DateTime	262
30	eTimes06b	eTimes06b - Incident.(Incident Unit Arrived On Scene Date Time With Not Values)	DateTime	262

Field Number	Field Name	Label	Values	Dictionary Page #
31	eTimes07a	eTimes07a - Incident.(Incident Unit Arrived At Patient Date Time)	DateTime	264
32	eTimes07b	eTimes07b - Incident.(Incident Unit Arrived At Patient Date Time With Not Values)	DateTime	264
33	eTimes08a	eTimes08a - Incident.(Incident Transfer Of EMS Patient Care Date Time)	DateTime	266
34	eTimes08b	eTimes08b - Incident.(Incident Transfer Of EMS Patient Care Date Time With Not Values)	DateTime	266
35	eTimes09a	eTimes09a - Incident.(Incident Unit Left Scene Date Time)	DateTime	268
36	eTimes09b	eTimes09b - Incident.(Incident Unit Left Scene Date Time With Not Values)	DateTime	268
38	eTimes12a	eTimes12a - Incident.(Incident Destination Patient Transfer Of Care Date Time)	DateTime	273
39	eTimes12b	eTimes12b - Incident.(Incident Destination Patient Transfer Of Care Date Time With Not Values)	DateTime	273

Field Number	Field Name	Label	Values	Dictionary Page #
iPHD generated variables				
	person_id_###	iPHD - Person level study ID		
	incident_id_###	iPHD - Incident record study ID		
	aux_recid_###	iPHD - Auxiliary data record study ID		
	counter	iPHD - Counter of records associated with a specific incident		
	match_jobid	iPHD - Record Matching Batch Job ID		
Source data variables				
7	eProcedures02	eProcedures02 - Procedure_.(Procedure_Performed_Prior_To_EMS_Care)	Code Description 9923001 No 9923003 Yes	592
12	eProcedures04	eProcedures04 - Procedure_.(Procedure_Size_Of_Equipment)	string	594
15	eProcedures06	eProcedures06 - Procedure_.(Procedure_Successful)	Code Description 9923001 No 9923003 Yes	596

Field Number	Field Name	Label	Values	Dictionary Page #
16	eProcedures07	eProcedures07 - Procedure_.(Procedure_Complication_List)	Code Description 3907001 Altered Mental Status 3907003 Apnea 3907005 Bleeding 3907007 Bradypnea 3907009 Diarrhea 3907011 Esophageal Intubation-immediately 3907013 Esophageal Intubation-other 3907015 Extravasation 3907017 Hypertension 3907019 Hyperthermia 3907021 Hypotension 3907023 Hypothermia 3907025 Hypoxia 3907027 Injury 3907031 Nausea 3907033 None 3907035 Other 3907039 Respiratory Distress 3907041 Tachycardia 3907043 Tachypnea 3907045 Vomiting 3907047 Bradycardia 3907049 Itching 3907051 Urticaria	597
17	eProcedures08	eProcedures08 - Procedure_.(Procedure_Patient_Response)	Code Description 9916001 Improved 9916003 Unchanged 9916005 Worse	599

Field Number	Field Name	Label	Values	Dictionary Page #
18	eProcedures10	eProcedures10 - Procedure_.(Procedure_Role_Of_Person_Performing_Procedure)	Code Description 9905001 2009 Advanced Emergency Medical Technician (AEMT) 9905003 2009 Emergency Medical Responder (EMR) 9905005 2009 Emergency Medical Technician (EMT) 9905007 2009 Paramedic 9905009 EMT-Basic 9905011 EMT-Intermediate 9905013 EMT-Paramedic 9905015 First Responder 9905019 Other Healthcare Professional 9905021 Other Non-Healthcare Professional 9905023 Patient/Lay Person 9905025 Physician 9905027 Respiratory Therapist 9905029 Student 9905031 Critical Care Paramedic 9905033 Community Paramedicine 9905035 Nurse Practitioner 9905037 Physician Assistant 9905039 Licensed Practical Nurse (LPN) 9905041 Registered Nurse	601
19	eProcedures11	eProcedures11 - Procedure_.(Procedure_Authorization)	Code Description 9918001 On-Line (Remote Verbal Order) 9918003 On-Scene 9918005 Protocol (Standing Order) 9918007 Written Orders (Patient Specific)	603

Field Number	Field Name	Label	Values	Dictionary Page #
			3913001 Antecubital-Left	
			3913003 Antecubital-Right	
			3913005 External Jugular-Left	
			3913007 External Jugular-Right	
			3913009 Femoral-Left IV	
			3913011 Femoral-Right IV	
			3913013 Foot-Right	
			3913015 Foot-Left	
			3913017 Forearm-Left	
			3913019 Forearm-Right	
			3913021 Hand-Left	
			3913023 Hand-Right	
			3913025 Internal Jugular-Left	
			3913027 Internal Jugular-Right	
			3913029 IO-Iliac Crest-Left	
			3913031 IO-Iliac Crest-Right	
			3913033 IO-Femoral-Left Distal	
			3913035 IO-Femoral-Right Distal	
			3913037 IO-Humeral-Left	
			3913039 IO-Humeral-Right	
			3913041 IO-Tibia-Left Distal	
			3913043 IO-Sternum	
			3913045 IO-Tibia-Right Distal	
			3913047 IO-Tibia-Left Proximal	
			3913049 IO-Tibia-Right Proximal	
			3913051 Lower Extremity-Left	
20	eProcedures13	eProcedures13 - Procedure_.(Procedure_Vascular_Access_Location)	3913053 Lower Extremity-Right	605
8	eProcedures03a	eProcedures03a - Procedure_.(Procedure_Performed_Code)	"NOT Values (NV) 7701001 - Not Applicable Pertinent Negatives (PN) 8801001 - Contraindication Noted 8801023 - Unable to Complete"⁆7701003 - Not Recorded 8801003 - Denied By Order"⁆8801019 - Refused"	593

Field Number	Field Name	Label	Values	Dictionary Page #
9	eProcedures03b	eProcedures03b - Procedure_.(Procedure_Performed_Code_Pertinent_Negative)	"NOT Values (NV) 7701001 - Not Applicable Pertinent Negatives (PN) 8801001 - Contraindication Noted 8801023 - Unable to Complete"⬜7701003 - Not Recorded 8801003 - Denied By Order"⬜8801019 - Refused"	593
10	eProcedures03c	eProcedures03c - Procedure_.(Procedure_Performed_Description)	"NOT Values (NV) 7701001 - Not Applicable Pertinent Negatives (PN) 8801001 - Contraindication Noted 8801023 - Unable to Complete" "7701003 - Not Recorded 8801003 - Denied By Order" "8801019 - Refused"	593
11	eProcedures03d	eProcedures03d - Procedure_.(Procedure_Performed_Description_And_Code)	"NOT Values (NV) 7701001 - Not Applicable Pertinent Negatives (PN) 8801001 - Contraindication Noted 8801023 - Unable to Complete" "7701003 - Not Recorded 8801003 - Denied By Order" "8801019 - Refused"	593
13	eProcedures05a	eProcedures05a - Procedure_.(Procedure_Number_Of_Attempts)	Interger	595
14	eProcedures05b	eProcedures05b - Procedure_.(Procedure_Number_Of_Attempts_With_Not_Values)	Interger. Not Values - 7701001 - Not Applicable 7701003 - Not Recorded	595

Field Number	Field Name	Label	Values	Dictionary Page #
iPHD generated variables				
	person_id_###	iPHD - Person level study ID		
	incident_id_###	iPHD - Incident record study ID		
	aux_recid_###	iPHD - Auxiliary data record study ID		
	counter	iPHD - Counter of records associated with a specific incident		
	match_jobid	iPHD - Record Matching Batch Job ID		
Source data variables				
7	eMedications02	eMedications02 - Medication.(Medication_Administered_Prior_To_EMS_Unit _Care)	Code Description 9923001 No 9923003 Yes	577

Field Number	Field Name	Label	Values	Dictionary Page #
			9927001 Blow-By	
			9927003 Buccal	
			9927005 Endotracheal Tube (ET)	
			9927007 Gastrostomy Tube	
			9927009 Inhalation	
			9927011 Intraarterial	
			9927013 Intradermal	
			9927015 Intramuscular (IM)	
			9927017 Intranasal	
			9927019 Intraocular	
			9927021 Intraosseous (IO)	
			9927023 Intravenous (IV)	
			9927025 Nasal Cannula	
			9927027 Nasogastric	
			9927029 Nasotracheal Tube	
			9927031 Non-Rebreather Mask	
			9927033 Ophthalmic	
			9927035 Oral	
			9927037 Other/miscellaneous	
			9927039 Otic	
			9927041 Re-breather mask	
			9927043 Rectal	
			9927045 Subcutaneous	
			9927047 Sublingual	
			9927049 Topical	
			9927051 Tracheostomy	
12	eMedications04	eMedications04 - Medication.(Medication_Administered_Route)	9927053 Transdermal	579

Field Number	Field Name	Label	Values	Dictionary Page #
			3706001 Grams (gms)	
			3706003 Inches (in)	
			3706005 International Units (IU)	
			3706007 Keep Vein Open (kvo)	
			3706009 Liters (l)	
			3706011 Liters Per Minute (l/min [fluid])	
			3706013 Metered Dose (MDI)	
			3706015 Micrograms (mcg)	
			3706017 Micrograms per Kilogram per Minute (mcg/kg/min)	
			3706019 Milliequivalents (mEq)	
			3706021 Milligrams (mg)	
			3706023 Milligrams per Kilogram Per Minute (mg/kg/min)	
			3706025 Milliliters (ml)	
			3706027 Milliliters per Hour (ml/hr)	
			3706029 Other	
			3706031 Centimeters (cm)	
			3706033 Drops (gtts)	
			3706035 Liters Per Minute (LPM [gas])	
			3706037 Micrograms per Minute (mcg/min)	
			3706039 Milligrams per Kilogram (mg/kg)	
			3706041 Milligrams per Minute (mg/min)	
			3706043 Puffs	
			3706045 Units per Hour (units/hr)	
15	eMedications06	eMedications06 - Medication.(Medication_Dosage_Unit)	3706047 Micrograms per Kilogram	581
			Code Description	
			9916001 Improved	
			9916003 Unchanged	
16	eMedications07	eMedications07 - Medication.(Medication_Response)	9916005 Worse	582

Field Number	Field Name	Label	Values	Dictionary Page #
17	eMedications08	eMedications08 - Medication.(Medication_Complication_List)	Code Description 3708001 Altered Mental Status 3708003 Apnea 3708005 Bleeding 3708007 Bradycardia 3708009 Bradypnea 3708011 Diarrhea 3708013 Extravasation 3708015 Hypertension 3708017 Hyperthermia 3708019 Hypotension 3708021 Hypothermia 3708023 Hypoxia 3708025 Injury 3708029 Nausea 3708031 None 3708033 Other 3708035 Respiratory Distress 3708037 Tachycardia 3708039 Tachypnea 3708041 Vomiting 3708043 Itching 3708045 Urticaria	583

Field Number	Field Name	Label	Values	Dictionary Page #
18	eMedications10	eMedications10 - Medication.(Medication_Role_Of_Person_Administering_Medication)	Code Description 9905001 2009 Advanced Emergency Medical Technician (AEMT) 9905003 2009 Emergency Medical Responder (EMR) 9905005 2009 Emergency Medical Technician (EMT) 9905007 2009 Paramedic 9905009 EMT-Basic 9905011 EMT-Intermediate 9905013 EMT-Paramedic 9905015 First Responder 9905019 Other Healthcare Professional 9905021 Other Non-Healthcare Professional 9905023 Patient/Lay Person 9905025 Physician 9905027 Respiratory Therapist 9905029 Student 9905031 Critical Care Paramedic 9905033 Community Paramedicine 9905035 Nurse Practitioner 9905037 Physician Assistant 9905039 Licensed Practical Nurse (LPN) 9905041 Registered Nurse	585
19	eMedications11	eMedications11 - Medication.(Medication_Authorization)	Code Description 9918001 On-Line (Remote Verbal Order) 9918003 On-Scene 9918005 Protocol (Standing Order) 9918007 Written Orders (Patient Specific)	586

Field Number	Field Name	Label	Values	Dictionary Page #
8	eMedications03a	eMedications03a - Medication.(Medication_Given_Description)	"NOT Values (NV) 7701001 - Not Applicable Pertinent Negatives (PN) 8801001 - Contraindication Noted 8801009 - Medication Already Taken"7701003 - Not Recorded 8801003 - Denied By Order 8801019 - Refused"8801007 - Medication Allergy 8801023 - Unable to Complete"	578
9	eMedications03b	eMedications03b - Medication.(Medication_Given_Pertinent_Negative)	"NOT Values (NV) 7701001 - Not Applicable Pertinent Negatives (PN) 8801001 - Contraindication Noted 8801009 - Medication Already Taken"7701003 - Not Recorded 8801003 - Denied By Order 8801019 - Refused"8801007 - Medication Allergy 8801023 - Unable to Complete"	578
10	eMedications03c	eMedications03c - Medication.(Medication_Given_RXCUI_Code)	"NOT Values (NV) 7701001 - Not Applicable Pertinent Negatives (PN) 8801001 - Contraindication Noted 8801009 - Medication Already Taken"7701003 - Not Recorded 8801003 - Denied By Order 8801019 - Refused"8801007 - Medication Allergy 8801023 - Unable to Complete"	578

Field Number	Field Name	Label	Values	Dictionary Page #
11	eMedications03d	eMedications03d - Medication.(Medication_Given_RXCUI_Code_With_Not_Value)	"NOT Values (NV) 7701001 - Not Applicable Pertinent Negatives (PN) 8801001 - Contraindication Noted 8801009 - Medication Already Taken"⬛7701003 - Not Recorded 8801003 - Denied By Order 8801019 - Refused"⬛8801007 - Medication Allergy 8801023 - Unable to Complete"	578
13	eMedications05a	eMedications05a - Medication.(Medication_Dosage)	Dosage. Decimal	580
14	eMedications05b	eMedications05b - Medication.(Medication_Dosage_With_Not_Value)	Dosage. Decimal. Not Values - 7701001 - Not Applicable 7701003 - Not Recorded	580