

WHO Data Set for Emergency Care

	Variable Name	Contextual Definition
Patient Registration	Facility ID	Unique facility identifier for registries that include multiple facilities
	Medical or Trauma	Indicate whether the case is medical or trauma. Injury related data elements will be hidden for medical cases.
	Registry Case ID	Unique case (patient) identifier for registry
	<i>Date of Birth</i>	The exact or approximate date of birth of the patient
	Age	The known or estimated age in years of the patient at the time of EU arrival
	IF Unknown --> Age Category	The age group of the patient at the time of EU arrival: infant (IN) if appears up to 1 year of age, child (CH) for 1-18 years, or adult (AD)
	Gender	The reported gender of the patient
	Injury geographic Location	Location where the injury event occurred, to at least the level of sub-district or sub-county
	<i>Patient Residence</i>	Sub-district or sub-county where patient resides
	<i>IF Unknown --> Alternate Residence</i>	Documentation for patients without an address or if address is unknown
<i>Patient Occupation</i>	Indicate patient's usual or principal work or business to earn a living - LIST	
Prehospital Details	<i>Date and Time of emergency system activation</i>	The date and time of the emergency system activation prior arrival at the facility.
	<i>Date and Time of emergency system dispatch</i>	The date and time of the emergency system dispatch prior arrival at the facility.
	<i>Date and Time of emergency personnel arrival on scene</i>	The date and time the emergency personnel arrived on scene after activation.
	<i>Date and Time of emergency personnel departure from scene</i>	The date and time of the emergency personnel departure from the scene to the facility.
	<i>Level of prehospital provider</i>	The level of training of the prehospital provider
	Scene or First Transport Care	Clinical care given at the scene - LIST
Prior Facility Care	<i>Procedures Performed at the Scene or During First Transport</i>	Procedures performed at the scene or during first pre-hospital transport - LIST
	Number of Prior Facilities	Number of facilities the patient was seen at prior to arrival at the current facility for this event.
	<i>Referring Facility Level</i>	Level of the facility from which the patient was transferred to current facility - LIST
	<i>Facility Where First Care Sought - Arrival Date and Time</i>	The date and time of arrival to the first facility (eg. clinic, hospital, etc.) where care was sought. This may or may not be the current facility
	<i>Scene to First Care Transport Mode</i>	Patient's mode of arrival to the facility (eg. clinic, hospital, etc.) where care was first sought- LIST
Initial Clinical Condition	<i>Prior Facility Interventions</i>	Interventions (procedures, medications, diagnostics) administered in a facility prior to arrival at current facility - LIST
	Arrival Date and Time	The date and time when the patient arrived at current facility
	Emergency Unit/Facility Arrival Mode	Mode of arrival delivering the patient to the current facility - LIST
	Chief Complaint	Reported reason for visit by the patient at the current facility - LIST
	<i>Triage tool --> Triage Category</i>	Triage category as per facility triage classification system - LIST
	Signs of Life	Indication of whether patient arrived with signs of life
	First Vital Sign Assessment Time	The time of first vital sign assessment at the current facility
	Initial Heart Rate	First recorded heart rate in the current facility
	Initial SBP	First recorded systolic blood pressure in the current facility
	Initial Spontaneous Respiratory Rate	First recorded unassisted respiratory rate in current facility
	Initial Oxygen Saturation	First recorded oxygen saturation in the current facility
	Supplemental Oxygen Administration	Supplemental oxygen administration when measuring initial oxygen saturation
	Initial RBG	First recorded level of initial random blood glucose at the current facility
	Initial Temperature	First recorded temperature following arrival at current facility
	Date and Time of First Provider Assessment	Date and time of first provider assessment at the current facility or emergency unit
	<i>Initial GCS - Eye</i>	First recorded eye component of GCS following arrival at current facility - LIST
	<i>Initial GCS - Verbal</i>	First recorded verbal component of GCS following arrival at current facility - LIST
	<i>Initial GCS - Motor</i>	First recorded motor component of GCS following arrival at current facility - LIST
	Initial GCS - Total	First recorded total GCS following arrival at current facility - LIST
	GCS Qualifier	Identifies the presence of factors affecting the validity of GCS. - LIST
Initial AVPU	First recorded AVPU assessment	
<i>Number of pupils reactive to light</i>	Note whether neither, one, or both pupils reacts normally to light	
Pain Score Recorded	Indicate whether pain score was documented at arrival in the current facility (Y/N)	
Number of Major Medical Comorbidities	Number of major medical comorbidities	
<i>IF Female and 15 years above --> Is patient pregnant?</i>	Patient pregnant by testing or history	
Details of Illness/Injury	Mass Casualty Event	Used to identify cases that are part of a mass casualty event
	Illness/Injury Onset Date and Time	The date and time when the injury occurred
	Setting	Type of setting where the patient was injured - LIST
	Activity	The injured person's activity when the injury occurred - LIST
	Injury Mechanism	The manner in which the injury occurred - LIST
	IF Drowning or Submersion --> Intent of immersion	The intention associated with drowning victim's entry into the water - LIST
	IF Poisoning or Exposure --> Mode	The specific mode of the poisoning or toxic exposure - LIST
	IF RTI --> Patient Mode of Transport	The mode of transport the patient was using - LIST
	<i>--> Road User</i>	The road user role of the patient at the time of the road traffic incident - LIST
	<i>--> Counterpart to patient's crash</i>	The counterpart in the road traffic incident (i.e. what the patient crashed into, or what crashed into the patient) - LIST
	Injury Intent	The apparent intent of the act or event that caused the injury
	<i>IF Intentional Assault --> Assault Relationship</i>	Relationship of the perpetrator to the victim - LIST
	Injury Protective Devices	Protective devices in use at the time of the injury - LIST
<i>Alcohol Use</i>	Use of alcohol by the patient within the time frame relevant to the injury incident	
<i>Drug Use</i>	Use of any substance other than alcohol by the patient within the time frame relevant to the injury incident	
Injury exam	Condition	For each injury, identify the type of injury sustained - LIST
	Anatomic Location	For each injury, identify the body area involved - LIST
	Number of Provider-Defined Serious Injuries	Total number of serious injuries as judged by provider
Emergency Unit Details	Emergency Unit Departure Date and Time	Date and time when the patient physically left the current emergency unit
	Emergency Unit Disposition	The disposition of the patient at the time of discharge from the emergency unit of the current facility - LIST
	<i>IF Morgue or Died --> Official Cause of Death</i>	Patient's official (legal) cause of death
Emergency Unit Interventions	Interventions (procedures, medications, diagnostics) administered at Emergency Unit	
Inpatient details	<i>Total Number of Ventilator Days</i>	The total number of days the patient was externally ventilated (mechanical ventilation, use of bag-valve) at this facility during this hospitalization
	<i>Number of Operating Theatre Encounters</i>	Number of operating theatre encounters at the current facility during this admission
	Date and time patient first arrived to Operating Theatre	Date when the patient first arrived to the operating theatre
	<i>Complications</i>	An adverse event that occurred during the patient's stay at the reporting facility - LIST
	Facility Discharge Date and Time	Date when the patient left the current facility
	Facility Disposition	Patient disposition from current facility after admission - LIST
	<i>IF Morgue or Died --> Official Cause of Death</i>	Patient's official (legal) cause of death
	<i>Functional Status at Disposition</i>	Functional status when leaving current facility
	<i>Standardised Primary Diagnosis</i>	Diagnosis using a standardised diagnostic classification system (when possible)
	<i>Standardised Secondary Diagnosis</i>	Secondary diagnosis using a standardised diagnostic classification system (when possible)
Inpatient Interventions	Interventions (procedures, medications, diagnostics) administered in the inpatient setting - LIST	

Core = BOLD, Extended = ITALICS