Proposed changes are indicated in **RED**.

* Modified-Patient Information Questions –Dates and Times

|  |  |
| --- | --- |
| “Patient Information” Section | |
| **TSDATE, TS\_TIME, EDDATE, ED\_TIME:** | |
| **Old**   * Seen by MD/DO/PA/NP | **New**   * **Provider (physician/APRN/PA) contact** |
| * ED departure, if released or transferred (i.e., patients who do not have a disposition of admit to hospital or admit to observation unit) | **New**   * **ED departure** |

* Added-Transferred from another hospital or urgent care center

|  |  |
| --- | --- |
| **Old** | **New**  **AMBTRANSFER:** |
| **…** | **Add new question on point of origin:**  **If ARRIVE=Ambulance, then ask, Was patient transferred from another hospital or freestanding emergency/urgent care center?**   * **Yes** * **No** * **Unknown** |

* Modified-Checkbox list of Expected source(s) of payment for this visit

|  |  |
| --- | --- |
| “Patient Information” Section |  |
| **PAY\_SOURCE:** |  |
| **Old**   * Private insurance * TRICARE * Medicare * Medicaid or CHIP * Workers’ compensation * Self-pay * No charge/Charity * Other * Unknown | **New**   * Private insurance * TRICARE * Medicare * Medicaid or CHIP **or other state-based program** * Worker**s’** compensation * Self-pay * No charge/Charity * Other * Unknown |

* Deleted-Triage – Temperature Type and On oxygen at arrival

|  |  |
| --- | --- |
| “Triage” Section | |
| **TTEMP:** | |
| **Old**  Celsius and Fahrenheit | **New**  ~~Celsius and Fahrenheit~~ |

|  |  |
| --- | --- |
| **ONO2:** | |
| **Old** Answer list  O2: On oxygen at arrival?   * Yes * No * Unknown | **New**  ~~O2: On oxygen at arrival?~~   * ~~Yes~~ * ~~No~~   ~~Unknown~~ |

* Modified and added-Reason for Visit Questions

|  |  |
| --- | --- |
| “Reason for Visit” Section | |
| **VRFV1-3:** |  |
| **Old**   * Patient’s complaint(s), symptoms(s). or other reason(s) for this visit – Use patient’s own words * Allow up to 3 lines of Reason for visit verbatim and look-up | **New**   * **List the first 5 reasons for visit (i.e., complaints, symptoms, problems, concerns of the patient) in the order in which they appear. Start with the chief complaint and then move to the patient history for additional reasons.** * **Allow up to 5 lines of Reason for visit verbatim and look-up** |
| **SOURCE\_RFV:**  **Old**  What is the source of the most important reason for visit?  1-In patient’s own words  2-Other  3-Unknown | **New**  Source of the **first complaint, symptom**, reason for visit  1-~~In p~~Patient ~~’s own words~~  2-Other  3-Unknown |

|  |  |
| --- | --- |
| **Old**  (Only asked, if DRUGS\_CONTRIBUTED=1 Yes)  Was alcohol involved?  1-Yes  2-No  3-Not documented | **ALCOHOL6:**  **New**  **Did alcohol cause or contribute to this visit?**  **1-Yes, patient’s own use**  **2-Yes, other person’s use**  **3-No**  **4-Unknown** |
|  | **SUBETOH:** |
| **…** | **New**   * **Was alcohol or other substance abuse/misuse/dependence documented in the medical record for this visit? Other substances include illicit drugs, inhalants, prescription or OTC medications, or dietary supplements.**   **Mark (X) all that apply.**  **1-Yes, alcohol abuse/misuse/dependence:**  **1-History of alcohol abuse/misuse/dependence**  **2-Currently abusing alcohol**  **2-Yes, other substance abuse/misuse/dependence:**  **1-History of other substance abuse/misuse/dependence**  **2- Other substance seeking behavior**  **3-Currently abusing other substance(s)**    **3 -Yes, other specify \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **4- No**  **5 - Unknown** |

* Modified and added-Injury/Overdose/Poisoning/Adverse Effect Questions

|  |  |
| --- | --- |
| “Injury/**Trauma/**Overdose/Poisoning/Adverse Effect” Section | |
| **INJURY:** | |
| **Old**  Is this visit related to an injury, overdose, poisoning, or adverse effect of medical or surgical treatment?  1-No  2-Yes, injury/trauma  3-Yes, poisoning (non-drug toxic substance)  4- Yes, poisoning (drug-induced overdose)  Medication  Illicit substance  Unknown  5-Yes, adverse effect of medical or surgical treatment  Medication involved  No medication involved  6-Unknown | **New**  Is this visit related to an injury**/trauma**, overdose/ poisoning, or adverse effect of medical/surgical treatment?  1-No  2-Yes, injury~~/~~trauma  3-Yes, poisoning (non-drug toxic substance)  4- Yes, poisoning (drug-induced overdose)  1-Medication  2-Illicit substance  3-**Both medication and illicit substance**  4-Unknown  5-Yes, adverse effect of medical**/**surgical treatment **or adverse effect of medicinal drug**  **Was medication involved?**  **1-Yes**  **2-No**  **3-Unknown**  6-Unknown |
|  | **INJURY72:** |
| **Old**  **…** | **New**  **Add new question on recent timing of injury:**   * **If INJURY=Yes, then ask, Did the injury/trauma or overdose/poisoning occur within 72 hours prior to the date and time of this visit? [INJURY72]**   **1-Yes**  **2-No**  **3-Unknown**  **4-Not applicable** |
| **INTENT:** |  |
| **Old**  Is this injury/overdose/poisoning intentional?  1-Yes, intentional  a-Self-inflicted  Suicide attempt  Self-harm or suicide gesture  b-Intentional harm by another person  2-No, unintentional (e.g., accidental)  3-Unknown intent | **New**  Is this injury/**trauma or** overdose/poisoning intentional?  1-Yes, intentional **– suicide attempt**  2-Yes, intentional **- self-harm (intentional self-directed harm without intent to die)**  **3-Yes, intentional – unclear if suicide attempt or self-harm**  4-**Yes,** Intentional harm by another person **(e.g.,** **assault, poisoning)**  5-No, unintentional (e.g., accidental)  6-**Unclear if intentional or unintentional** |
| **VCAUSE:** |  |
| **Old**  Cause of injury, poisoning by drug or non-drug toxin, drug-induced illness, or adverse effect | **New**  Cause of injury/**trauma**; **overdose/**poisoning by drug or non-drug toxic substance; ~~drug-induced illness,~~ or adverse effect **of medical/surgical treatment …**Describe the place and **circumstances** that preceded the **injury/trauma, overdose/ poisoning, or adverse effect.** |

* Modified-Substances Involved Question and Checkbox

|  |  |
| --- | --- |
| “Substances Involved“ Section | |
| **CONFIRMEDBYTOXD:** | |
| **Old** | **New** |
| For each substance listed, mark if confirmed by toxicology report | For each substance listed, mark if confirmed by toxicology **or blood test report.** |

|  |  |
| --- | --- |
| **PT\_TOOK:** | |
| *Mark all that apply.* | |
| **Old** | **New** |
| Own prescription/OTC medication or dietary supplement | Own prescription/OTC medication or dietary supplement |
| Prescription medication not prescribed for patient | Prescription medication not prescribed for patient |
| Prescription/OTC medication as prescribed or according to directions | Prescription/OTC medication as prescribed or according to directions |
| Too much of a prescription/OTC medication or dietary supplement | Too much of a prescription/OTC medication or dietary supplement |
| Illicit drug(s) | Illicit drug(s) |
| Alcohol only, under 21 | Alcohol only, under 21 |
| … | **Alcohol in combination with other substances** |
| Not documented | Not documented |

* Modified and added-Diagnosis

|  |  |
| --- | --- |
| “Diagnosis” Section | |
| **VDIAG1-20\_CODE:** | |
| **Old**  As specifically as possible, list diagnoses related to this visit including chronic conditions. | **New**  As specifically as possible, list diagnoses related to this visit including chronic conditions**. List primary diagnosis first.** |
| **Old**  **…** | **New**  **Allow entry of ICD-10-CM diagnosis and V codes** |

* Modified-Checkbox list of patient’s underlying chronic conditions

|  |  |
| --- | --- |
| “Diagnosis” Section | |
| **PAT\_HAVE: Regardless of the diagnoses previously entered, does the patient now have** - | |
| *Mark all that apply.* |  |
| **Old** | **New** |
| … | **Alcohol abuse, misuse, or dependence** |
| Dementia | **Alzheimer's disease/**Dementia |
| --- | **Asthma** |
| Cancer | Cancer |
| Cerebrovascular disease/History of stroke or transient ischemic attack (TIA) | Cerebrovascular disease/History of stroke **(CVA)** or transient ischemic attack (TIA) |
| Chronic kidney disease (CKD) | Chronic kidney disease (CKD) |
| Chronic obstructive pulmonary disease (COPD) | Chronic obstructive pulmonary disease (COPD) |
| Congestive heart failure | Congestive heart failure (CHF) |
| Coronary artery disease (CAD), ischemic heart disease (IHD) or history of myocardial infarction (MI) | Coronary artery disease (CAD), ischemic heart disease (IHD) or history of myocardial infarction (MI) |
| Diabetes | Diabetes **mellitus (DM), Type I** |
| Diabetes | Diabetes **mellitus (DM), Type II** |
| Diabetes | Diabetes **mellitus (DM), Type unspecified** |
| --- | **End-stage renal disease (ESRD)** |
| History of pulmonary embolism or deep vein thrombosis (DVT) | History of pulmonary embolism (PE), ~~or~~ deep vein thrombosis (DVT), **or venous thromboembolism (VTE)** |
| HIV infection/AIDS | HIV infection/AIDS |
| Hyperlipidemia | Hyperlipidemia |
| Hypertension | Hypertension |
| Mental illness or episode | Mental illness or episode |
| … | **Obesity** |
| … | **Obstructive sleep apnea (OSA)** |
| … | **Osteoporosis** |
| Substance abuse, misuse, or dependence | Substance abuse, misuse, or dependence |
| Not documented | **None of the above** |

* Modified-Checkbox list of Diagnostics

|  |  |
| --- | --- |
| “Diagnostics” Section | |
| **DIAG\_SERVICES:** | |
| **Old** | **New** |
| **Blood tests:** |  |
| ABG (arterial blood gases) | ABG (Arterial blood gases) |
| BAC (blood alcohol concentration) | BAC (Blood alcohol concentration) |
| … | **BMP (Basic metabolic panel)** |
| BNP (brain natriuretic peptide) | BNP (Brain natriuretic peptide) |
| Cardiac enzymes (CE) | **CE** (Cardiac enzymes) |
| CBC (complete blood count) | CBC (Complete blood count) |
| … | **CMP (Comprehensive metabolic panel)** |
| BUN/creatinine | Creatinine/Renal function panel |
| Blood culture | Culture, blood |
| … | **Culture, throat** |
| Urine culture | Culture, urine |
| Wound culture | Culture, wound |
| … | **Culture, other** |
| D-dimer | D-dimer |
| Electrolytes | Electrolytes |
| Glucose | Glucose, **serum** |
| Lactate | LDH (Lactate dehydrogenase) |
| Liver function tests (LFT) | Liver enzymes/Hepatic function panel |
| Prothrombin time/INR | Prothrombin time (PT/PTT/INR) |
| Other blood test | Other blood test **Enter other blood tests as written:\_\_\_\_\_\_\_** |
| **Imaging:** |  |
| Intravenous contrast | ~~Intravenous contrast~~ |
| CT scan  Abdomen/pelvis  Chest  Head  Other | CT scan  **What body site was scanned during the CT scan?**  Abdomen/pelvis  Chest  Head  Other  **Was CT ordered or provided with intravenous (IV) contrast?**  **Yes**  **No**  **Unknown** |
| MRI | MRI  **Was MRI ordered or provided with intravenous (IV) contrast (also written as “with gadolinium” or “with gado”)?**  **Yes**  **No**  **Unknown** |

* Modified-Procedures

|  |  |
| --- | --- |
| “Procedures” Section | |
| **PROCEDURES:** | |
| **Old** | **New** |
| NONE | NONE |
| BiPAP/CPAP | BiPAP/CPAP |
| Bladder catheter | Bladder catheter |
| Cast, splint, or wrap | Cast, splint, or wrap |
| Central line | Central line |
| CPR | CPR |
| Endotracheal tube | Endotracheal tube **(ETT)** |
| Incision & drainage (I&D) | Incision & drainage (I&D) |
| IV fluids | **IV** |
| Lumbar puncture | Lumbar puncture **(LP)** |
| Nebulizer therapy | Nebulizer therapy |
| Pelvic exam | Pelvic exam |
| Physical restraint | Physical restraint |
| Psychiatry/Psychology/Substance abuse consult | Psychiatry/Psychology/Substance abuse consult |
| Skin adhesives | Skin adhesives |
| Suturing/Staples | Suturing/Staples |
| Other | Other |

* Modified-Medications and Immunizations

|  |  |
| --- | --- |
| “Medications & Immunizations” Section | |
| **VMED:** |  |
| **Old**  Enter medications given at this visit or prescribed at ED discharge. Include Rx and OTC medications, immunizations, and anesthetics.  The maximum number of medications that can be entered is 12. | **New**  **NOMED=Were any prescription or non-prescription medications given at this visit or prescribed at ED discharge? 1-Yes 2-No**  Include Rx and OTC medications, immunizations, **oxygen,** and anesthetics. **Enter XXX if medication cannot be found. Enter 0 for No more.**  **The maximum number of medications that can be entered is 30.** |
| **GPMED:** |  |
| **Old**  **…** | **New**  **Both given in ED and Rx at discharge** |

* Modified-Last Vital Signs Taken

|  |  |
| --- | --- |
| “Last Vital Signs Taken” Section | |
| **VITALSD :** | |
| **Old**   * No vital signs taken at discharge | **New**  **Does the chart contain vital signs taken after triage?**  **1-Yes**  **2-No** |

* Modified-Checkbox list of Providers

|  |  |
| --- | --- |
| “Providers” Section | |
| **PROV\_SEEN:** | |
| **Old** | **New**  **NONE** |
| ED attending physician | ED attending physician |
| ED resident or intern | ED resident or intern |
| Consulting physician (Specialty of consulting physician) | Consulting physician |
| RN/LPN | RN/LPN |
| Nurse practitioner | Nurse practitioner **(NP)** |
| Physician assistant | Physician assistant **(PA)** |
| EMT | EMT |
| Psychologist | Psychologist |
| Social worker | Social worker |
| … | **Substance abuse services provider** |
| Other mental health provider | Other mental health provider |
| Other provider | Other provider |

* Modified- Providers – Checkbox list of Specialty of consulting physician

|  |  |
| --- | --- |
| “Providers” Section | |
| **PROV\_SEEN:** |  |
| Old: | **New** |
| Anesthesia | ~~Anesthesia~~ |
| … | **Cardiology** |
| Critical care | ~~Critical care~~ |
| ENT (Otolaryngology) | ENT (Otolaryngology) |
| … | **Gastroenterology** |
| … | **General/Trauma Surgery** |
| … | **Geriatrics** |
| Hematology/Oncology | ~~Hematology/Oncology~~ |
| … | **Neurology** |
| … | **Neurosurgery** |
| … | **Obstetrics-Gynecology** |
| … | **Ophthalmology** |
| … | **Orthopedic Surgery** |
| Palliative care | ~~Palliative care~~ |
| Psychiatry | Psychiatry |
| Other specialty | Other specialty |
| Unknown | Unknown |

* Modified-Checkbox list of Visit Disposition

|  |  |
| --- | --- |
| “Visit Disposition” Section | |
| **VISIT\_DISP:** | |
| **Old**  Left before triage | **New**  **Left without being seen (LWBS)** |
| Left after triage | **Left before treatment complete (LBTC)** |

* Modified-Hospital Admission Dates and Times

|  |  |
| --- | --- |
| “Hospital Admission” Section | |
| **BR\_DATE, BR\_TIME:** | |
| **Old**  Date and time bed was requested for hospital admission or transfer | **New**  **Admit order** |

* Modified-Observation Unit Dates and Times

|  |  |
| --- | --- |
| “Observation Unit/**Care** Stay” Section | |
| **EDDISDATE, EDDISTIME, OBDATE, OB\_TIME:** | |
| **Old**  Date and time of ED departure | **New**  **Observation unit/care initiation order** |
| Date and time of observation unit discharge | **Observation unit/care discharge order** |