Supplemental Online Content

Herring AA, Vosooghi AA, Luftig J, et al. High-dose buprenorphine induction in the emergency department for treatment of opioid use disorder. *JAMA Netw Open*. 2021;4(7):e2117128. doi:10.1001/jamanetworkopen.2021.17128

eTable. Data Dictionary

This supplemental material has been provided by the authors to give readers additional information about their work.

eTable. Data Dictionary

Data Dictionary Codebook

| # | Variable / Field Name | Field Label Field Note | Field Attributes (Field Type, Validation, Choices, Calculations, etc.) | | | | | |
|----|---|--|--|--|--|--|--|--|
| 1 | record_id | Record ID | text | | | | | |
| 2 | reviewer | Chart Reviewer Name Enter as: Last Name, First Initial. | radio, Required 1 Herring, A. 2 Vosooghi, A. 3 Vuong, C. 4 Other | | | | | |
| 3 | reviewer_oth Show the field ONLY if: [reviewer] = '4' | If "Other," please specify as "Last name, First initial." | text, Required | | | | | |
| 4 | name | Section Header: Demographics Patient's full name as it appears in Wellsoft: Last name, First name Copy and paste from Wellsoft (click on the relevant ield in Chart, then Ctrl-C). | text, Required, Identifier | | | | | |
| 5 | dob | Date of birth Copy and paste from Wellsoft. | text (date_mdy), Required, Identifier | | | | | |
| 6 | age | Age Calculated from dob. | calc, Required, Identifier Calculation: rounddown(datediff("today", [dob], "y", "mdy"), 0) | | | | | |
| 7 | gender | Gender Trans and GNC information can be found in HPI. | radio, Required | | | | | |
| 8 | arrival | Date and time of arrival Copy and paste from Wellsoft | text (datetime_mdy), Required, Identifier | | | | | |
| 9 | mrn | MRN Copy and paste from Wellsoft. | text (integer, Min: 0, Max: 999999999), Required, Identifier | | | | | |
| 10 | encounter | Encounter # Copy and paste from Wellsoft. | text, Required, Identifier | | | | | |

| 11 | race | Race | radio, Required | | | |
|----|-------------|--|-----------------|---------|----------------------------------|--|
| | | Look in "View: Patient Charts - All Fields" in Wellsoft. | | 1 | American Indian or Alaska Native | |
| | | | | 2 | Asian Indian | |
| | | | | 3 | Black | |
| | | | | 4 | Chinese | |
| | | | | 5 | Filipino | |
| | | | | 6 | Guamanian or Chamorro | |
| | | | | 7 | Japanese | |
| | | | | 8 | Korean | |
| | | | | 9 | Native Hawaiian | |
| | | | | 10 | Other Asian | |
| | | | | 11 | Other Pacific Islander | |
| | | | | 12 | Other Race | |
| | | | | 13 | Samoan | |
| | | | | 14 | Vietnamese | |
| | | | | 15 | White | |
| | | | | 16 | Other Race | |
| | | | | 999 | Unknown | |
| 12 | ethnicity | Ethnicity | radi | o, Re | quired | |
| | | 1 = Hispanic or Latino; 2 = Non-Hispanic or Non-Latino; 4 = Other Hispanic or Latino | | 1 | Hispanic or Latino | |
| | | | | 2 | Non-Hispanic or Non-Latino | |
| | | | | 999 | Unknown/Declined to state | |
| 13 | address | Mailing Address Copy and paste from Wellsoft. Write "N/A" if none listed (i.e., homeless). | text | , Req | uired, Identifier | |
| 14 | city | City Copy and paste from Wellsoft. Write "N/A" if none listed. | text | , Req | uired, Identifier | |
| 15 | state | State Copy and paste from Wellsoft. Write "N/A" if none listed. | text | , Req | uired, Identifier | |
| 16 | zip | Zip code Enter 99999 if no zip code available. | text | : (zipc | ode), Required, Identifier | |
| 17 | homeless | Homeless | radi | o, Re | quired | |
| | | Back-ill from chart, if necessary. | | 1 | True | |
| | | | | 0 | False | |
| | | | | 999 | Blank | |
| 18 | emerg_phone | Section Header: Ext Dmg | text | , Req | uired, Identifier | |
| | | Emergency Contact # **** | | | | |
| | | Found under "Ext Dmg." Enter 999 999 9999 if none listed. | | | | |

| 19 | insurance_1 | Section Header: Financial | chec | kbox, Required | | |
|----|---|--|-----------------|-----------------------------------|--|--|
| | | Insurance status **** | 1 | insurance_1_1 | Private | |
| | | Look in "View: Patient Charts - All Fields" in Wellsoft. If none listed, check against ED Bridge intake form. | 2 | insurance_1_2 | Medi-Cal | |
| | | | 3 | insurance_1_3 | Medicare | |
| | | | 4 | insurance_1_4 | Military (i.e. Tricare, VA, etc) | |
| | | | 5 | insurance_1_5 | Indian Health Service | |
| | | | 6 | insurance_1_6 | County based (HealthPAC, Healthy SF, etc.) | |
| | | | 7 | insurance_1_7 | Other public insurance | |
| | | | 8 | insurance_1_8 | No insurance | |
| | | | 999 | insurance_1_999 | Unknown | |
| 20 | cc | Section Header: RN/Triage Chief complaint Copy and paste from Wellsoft chart CC. Also use this space | notes, Required | | | |
| | | to specify "Other" from the ED Bridge Initial Encounter sheet if applicable. | | | | |
| 21 | mode_arrival | Mode of arrival | radio | radio, Required | | |
| | | | 1 | Ambulatory/ Private Wheelchair | e Vehicle/ | |
| | | | 2 | ALS | | |
| | | | 3 | BLS | | |
| | | | 4 | Law Enforcement | | |
| | | | 5 | Other | | |
| | | | 999 | None listed | | |
| 22 | mode_arrival_oth Show the field ONLY if: [mode_arrival] = '5' | If "Other," please specify. | text, | Required | | |
| 23 | ht | Pt's height (cm) Enter 999 if not done this visit. | text, | Required | | |
| 24 | weight | Pt's weight (kg) Enter 999 if not done this visit. | text, | Required | | |
| 25 | attending | Section Header: MD Chart MD ED Last name and irst initial, as it appears in the MD Chart section. Enter "N/A" if none listed. | text, | Required | | |
| 26 | res | Res/PA/NP Last name and irst initial, as it appears in the MD Chart section. Enter "N/A" if none listed. | text, | Required | | |
| 27 | bup_rx | Section Header: Script / Rx | radio | , Required | | |
| | | Was a prescription for buprenorphine given during the patient's ED visit? **** | 1 Y | | | |
| | | | | 0 No | | |

| 28 | bup_rx_form | Formulation | radio | , Required |
|--------|--|--|-------|------------------------|
| | Show the field ONLY if: | Look under Rx 1, Rx 2, etc. | 1 B | Buprenorphine/Naloxone |
| | [bup_rx] = '1' | | 2 E | Buprenorphine |
| 29 | bup_rx_route | Route | radio | Required |
| | Show the field ONLY if: | From "Freq/Rte" | 1 | SL |
| | [bup_rx] = '1' | | 2 | BUCC |
| | | | 3 | то |
| | | | 4 | IJ |
| | | | 5 | IV |
| | | | 6 | IM |
| | | | 7 | ID |
| | | | 8 | SQ |
| | | | 9 | Other |
| | | | 999 | Unknown |
| 30 | bup_rx_route_oth | If "Other," please specify. | text. | Required |
| | Show the field ONLY if: | | , | |
| | [bup_rx_route] ='9' | | | |
| 31 | bup_rx_combo_strength | Strength (in mg buprenorphine/mg naloxone) | radio | o, Required |
| | Show the field ONLY if: | From "Dose/Conc" | | 2/0.5 |
| | [bup_rx_form] = '1' | | 2 | 4/1 |
| | | | 3 | 8/2 |
| | | | | |
| 32 | bup_rx_mono_strength | Strength (in mg) | radio | , Required |
| | Show the field ONLY if: [bup_rx_form] = '2' | | 1 2 | |
| | • • • | | 28 | |
| 33 | bup_rx_freq | Frequency | radio | , Required |
| | Show the field ONLY if: | From "Freq/Rte" | 1 | QD |
| | [bup_rx] = '1' | | 2 | Everyotherday |
| | | | 3 | BID |
| | | | 4 | ТІД |
| | | | 5 | QID |
| | | | 6 | QH |
| | | | 7 | QHS |
| | | | 8 | Q4h |
| | | | 9 | Q4-6h |
| | | | 10 | QWK |
| | | | 11 | Other |
| | | | 999 | Unknown |
| 34 | bup_rx_freq_oth | [bup_rx_freq]='11' | | |
| | Show the field ONLY if: | | | |
| | | | | |

© 2021 Herring AA et al. JAMA Network Open.

If "Other," please specify.

text, Required

| 35 | bup_rx_num | # of doses From "Disp." Enter numerical value. | text, Required |
|----|---|---|---|
| | Show the field ONLY if: [bup_rx] = '1' | | |
| 36 | mult_bup_rx Show the field ONLY if: [bup_rx] = '1' | Was more than one prescription for buprenorphine given during the patient's ED visit? | yesno, Required 1 Yes 0 No |
| 37 | bup_rx_form_2 Show the field ONLY if: [mult_bup_rx] = '1' | Formulation Look under Rx 1, Rx 2, etc. | radio, Required1Buprenorphine/Naloxone2Buprenorphine |
| 38 | bup_rx_route_2 Show the field ONLY if: [mult_bup_rx] = '1' | Route From "Freq/Rte" | radio, Required1SL2BUCC3TD4IJ5IV6IM7ID8SQ9Other999Unknown |
| 39 | bup_rx_route_oth_2 Show the field ONLY if: [bup_rx_route_2]='9' | If "Other," please specify. | text, Required |
| 40 | bup_rx_combo_strength _2 Show the field ONLY if: [bup_rx_form_2] = '1' | Strength (in mg buprenorphine/mg naloxone) From "Dose/Conc" | radio, Required 1 2/0.5 2 4/1 3 8/2 4 12/3 |
| 41 | bup_rx_mono_strength_ 2 Show the field ONLY if: | Strength (in mg) | radio, Required |
| | | | |

| 42 | bup_rx_freq_2 | Frequency | radio, Required | | |
|----|---|--|-----------------|---------------|--|
| | Show the field ONLY if: | From "Freq/Rte" | 1 QD | | |
| | [mult_bup_rx] = '1' | | 2 | Everyotherday | |
| | | | 3 | BID | |
| | | | 4 | TID | |
| | | | 5 | QID | |
| | | | 6 | QHS | |
| | | | 7 | Q4h | |
| | | | 8 | Q4-6h | |
| | | | 9 | QWK | |
| | | | 10 | Other | |
| | | | 999 | Unknown | |
| 43 | bup_rx_freq_oth_2 | If "Other," please specify. | text, | Required | |
| | Show the field ONLY if: | | • | • | |
| | [bup_rx_freq_2] = '10' | | | | |
| 44 | bup_rx_num_2 | # of doses | text, | Required | |
| | Show the field ONLY if: | From "Disp." Enter numerical value. | | | |
| | [mult_bup_rx] = '1' | | | | |
| 45 | bup_prescriber | Name the prescriber. Copy and paste from "MD ED Last" in Wellsoft | text, | Required | |
| | Show the field ONLY if: [bup_rx] = '1' | | | | |
| 46 | other_rx | Was a medication prescribed to treat a co- | yesn | o, Required | |
| | | occurring medical or psychiatric disorder? | Ē | es | |
| | | | 0 N | 0 | |
| 47 | oth_rx_num | How many other medications were prescribed? | radio | , Required | |
| | Show the field ONLY if: | Not including buprenorphine | 1 1 | 1 | |
| | [other_rx] = '1' | | 22 | - | |
| | | | 33 | - | |
| | | | 4 4 | - | |
| | | | 55 | - | |
| | | | 66 | - | |
| | | | 77 | - | |
| 48 | oth_rx_1 | Please list the (first) medication prescribed. | text, | Required | |
| | Show the field ONLY if: | | • | • | |
| | [oth_rx_num] = '1' or [ot | | | | |
| | h_rx_num] = '2' or [oth_r x_num] = '3' or [oth_rx_ | | | | |
| | num] = '4' or [oth_rx_nu | | | | |
| | m] = '5' or [oth_rx_num] = '6' or [oth_rx_num] = | | | | |
| | = '6' or [otn_rx_num] = '7' | | | | |
| | | | | | |

| 49 | oth_rx_2 Show the field ONLY if: [oth_rx_num] = '2' or [ot h_rx_num] = '3' or [oth_r x_num] = '4' or [oth_rx_ num] = '5' or [oth_rx_nu m] = '6' or [oth_rx_num] | Please list the second medication prescribed. | text, | Required | |
|----|---|---|-------|------------------|---|
| 50 | = '7' oth_rx_3 Show the field ONLY if: [oth_rx_num] = '3' or [ot h_rx_num] = '4' or [oth_r x_num] = '5' or [oth_rx_ num] = '6' or [oth_rx_nu m] = '7' | Please list the third medication prescribed. | text, | Required | |
| 51 | oth_rx_4 Show the field ONLY if: [oth_rx_num] = '4' or [ot h_rx_num] = '5' or [oth_r x_num] = '6' or [oth_rx_ num] = '7' | Please list the fourth medication prescribed. | text, | Required | |
| 52 | oth_rx_5 Show the field ONLY if: [oth_rx_num] = '5' or [ot h_rx_num] = '6' or [oth_r x_num] = '7' | Please list the fifth medication prescribed. | text, | Required | |
| 53 | oth_rx_6 Show the field ONLY if: [oth_rx_num] = '6' or [ot h_rx_num] = '7' | Please list the sixth medication prescribed. | text, | Required | |
| 54 | oth_rx_7 Show the field ONLY if: [oth_rx_num] = '7' | Please list the seventh medication prescribed. | text, | Required | |
| 55 | ancillary_rx | Which of the following classes of medications | chec | kbox, Required | |
| | Show the field ONLY if: | was the patient prescribed during their E.D. visit? | 1 | ancillary_rx_1 | Anti-emetics |
| | [other_rx] = '1' | | 2 | ancillary_rx_2 | Anti-diarrheals |
| | | | 3 | ancillary_rx_3 | Clonidine |
| | | | 4 | ancillary_rx_4 | Non-opioid painkillers |
| | | | 5 | ancillary_rx_5 | Opioids (not including buprenorphine) |
| | | | 6 | ancillary_rx_6 | Gabapentin |
| | | | 7 | ancillary_rx_7 | Psychiatric medications |
| | | | 8 | ancillary_rx_8 | Benzodiazepines |
| | | | 999 | ancillary_rx_999 | None of the above |

| | | | | 1 | |
|-----|-------|---|---|-------|---------------------------------------|
| | 56 | moud_appt | Section Header: Dispo | radio | o, Required |
| | | | Was an appointment or referral made for this | 1 Y | es |
| | | | patient's substance use disorder? Look under "Dispo." Include Pain Clinic, Substance Use | 0 N | lo |
| | | | Clinic, Cherry Hill, and ED Bridge. Can back-ill from chart. | | |
| | 57 | disp | Disposition | radio | , Required |
| | | | | 1 | Home |
| | | | | 2 | Admit |
| | | | | 3 | Eloped/ AMA |
| | | | | 4 | LWOT/ LWBS |
| | | | | 5 | Board & Care |
| | | | | 6 | Transfer (JGPH) |
| | | | | 7 | Transfer (Other hospital) |
| | | | | 8 | Morgue |
| | | | | 9 | Law Enforcement |
| | | | | 10 | Other |
| | 58 | disp_oth | If "Other," please specify. | text, | Required |
| | | Show the field ONLY if: | | | |
| | | [disp] = '10' | | | |
| | 59 | phone_1 | Preferred Phone # **** | text | (phone), Required, Identifier |
| | 60 | dian data | Enter 999 999 9999 if no contact number. | 4 | (data make) Dominand Idomtifian |
| | 60 | disp_date | Disposition date | | (date_mdy), Required, Identifier |
| | 61 | disp_time | Disposition time <i>Military time. xx:xx</i> | text | (time), Required |
| | 62 | wellsoft_chart_tab_com | Section Header: Form Status | drop | down |
| | | plete | Complete? | 0 In | ncomplete |
| | | | | | nverified |
| | | | | | |
| | | | | 2 C | omplete |
| Ins | strum | nent: ED Visit Vitals (e | d_visit_vitals) | | |
| | 63 | sbp_triage | Triage systolic blood pressure First recorded SBP. Look in "Vitals." | text | (integer, Min: 0, Max: 300), Required |
| | 64 | mult_sbp | Was more than one systolic blood pressure | radio | o, Required |
| | | | measurement recorded for this visit? | 1 Y | es |
| | | | | | - |
| | | | | 0 N | 0 |
| | 65 | sbp_max | Maximum systolic blood pressure | text | (integer, Min: 0, Max: 300), Required |
| | | Show the field ONLY if: [mult_sbp] = '1' | | | |
| | 66 | sbp_min | Minimum systolic blood pressure | text | (integer, Min: 0, Max: 300), Required |
| | | Show the field ONLY if: | | | |
| | | [mult_sbp] = '1' | | | |

68 dbp_triage Triage diastolic blood pressure

text (integer, Min: 0, Max: 300), Required

© 2021 Herring AA et al. JAMA Network Open.

| 69 | hr_triage | Triage heart rate (bpm) First record pulse. Look in "Vitals." | text (integer, Min: 0, Max: 300), Required |
|----|---|---|--|
| 70 | mult_hr | Wasmorethanoneheartraterecordedforthis visit? | radio, Required 1 Yes 0 No |
| 71 | hr_max Show the field ONLY if: [mult_hr] = '1' | Maximum heart rate (bpm) | text (integer, Min: 0, Max: 300), Required |
| 72 | hr_min Show the field ONLY if: [mult_hr] = '1' | Minimum heart rate (bpm) | text (integer, Min: 0, Max: 300), Required |
| 73 | hr_last Show the field ONLY if: [mult_hr] = '1' | Last heart rate (bpm) before discharge Last recorded pulse. | text (integer, Min: 0, Max: 300), Required |
| 74 | rr_triage | Triage respiratory rate | text (integer, Min: 0, Max: 300), Required |
| 75 | mult_rr | Was more than one respiratory rate recorded for this visit? | yesno, Required 1 Yes 0 No |
| 76 | rr_max Show the field ONLY if: [mult_rr] = '1' | Maximum respiratory rate | text, Required |
| 77 | rr_min Show the field ONLY if: [mult_rr] = '1' | Minimum respiratory rate | text, Required |
| 78 | rr_last Show the field ONLY if: [mult_rr] = '1' | Last respiratory rate before discharge | text, Required |
| 79 | o2_triage | Triage oxygen saturation (%) Enter numerical value only (no %). First recorded O2 sat. Look in "Vitals." | text (integer, Min: 0, Max: 100), Required |
| 80 | mult_o2 | Was more than one oxygen saturation measurement recorded for this visit? | yesno, Required |
| 81 | o2_max Show the field ONLY if: [mult_o2] = '1' | Maximum oxygen saturation (%) Enter numerical value only (no%) | text, Required |
| 82 | o2_min Show the field ONLY if: [mult_o2] = '1' | Minimum oxygen saturation (%) Enter numerical value only (no %) | text (integer, Min: 0, Max: 100), Required |
| 83 | o2_last Show the field ONLY if: [mult_o2] = '1' | Last oxygen saturation before discharge (%) Enter numerical value only (no %). Last recorded O2 sat. | text (integer, Min: 0, Max: 100), Required |

| | | l | 1 | ما يدم به ما م | own, Required |
|----------|-------|--|---|-----------------|---------------|
| | 84 | nprs | Triage Numeric Pain Rating Scale (or any | |) |
| | | | available) Choose 999 if no NPRS recorded. | | <u>,</u> I |
| | | | | | |
| | | | | | 2 |
| | | | | | 3 |
| | | | | 4 4 | 1 |
| | | | | 5 5 | 5 |
| | | | | 6 | 5 |
| | | | | 7 | 7 |
| | | | | 8 8 | 3 |
| | | | | 9 9 | 9 |
| | | | | 10 [·] | 10 |
| | | | | 999 | |
| | | | | |] |
| | 85 | mult_nprs | Was more than one Numeric Pain Rating Scale | yesno, | Required |
| | | | recorded for this visit? | | - |
| | | | | 0 No | |
| | | | | | |
| | 86 | nprs_max | Maximum Numeric Pain Rating Scale | | wn, Required |
| | | Show the field ONLY if: | | 0 0 | _ |
| | | [mult_nprs] = '1' | | 1 1 | _ |
| | | | | 22 | |
| | | | | 3 3 | |
| | | | | 4 4 | |
| | | | | 55 | |
| | | | | 66 | |
| | | | | 77 | _ |
| | | | | 88 | _ |
| | | | | 99 | - |
| | | | | 10 10 | |
| | | _ | | | |
| | 87 | nprs_min | Minimum Numeric Pain Rating Scale | dropdo 0 0 | wn, Required |
| | | Show the field ONLY if: [mult_nprs] = '1' | | | _ |
| | | [man_npro] = 1 | | | _ |
| | | | | 22 | _ |
| | | | | 3 3 | _ |
| | | | | 4 4 | |
| | | | | 55 | |
| | | | | 66 | |
| | | | | 77 | |
| | | | | 8 8 | |
| | | | | 99 | |
| | | | | 10 10 | |
| a | 24.11 | α | | | |

| | 88 | nprs_last Show the field ONLY if: [mult_nprs] = '1' | Last Numeric Pain Rating Scale before discharge | dro 0 1 2 3 4 5 6 7 8 9 10 | pdown, Requ 0 1 2 3 4 5 6 7 8 9 10 | uired | |
|-----|-------|---|---|---|---|------------|--|
| | 89 | ed_visit_vitals_complete | Section Header: Form Status Complete? | 0 1 | pdown Incomplete Unverified Complete | | |
| Ins | strun | nent: Provider Notes | and ED Buprenorphine (provider_notes_a | and_ | ed_buprenor | phine |) |
| | 90 | ed_reason_1 | Reason for ED visit **** Complete based on provider notes in Wellsoft chart. | | ckbox, Requi | | |
| | | | | 1 | ed_reason_ ed_reason_ | | Opioid withdrawal Overdose |
| | | | | 3 | ed_reason_ | | Seeking buprenorphine/det ^{0x} |
| | | | | 4 | ed_reason_ | _1_4 | Non-opioid substance use (EtO H stimulants) |
| | | | | 5 | ed_reason_ | _1_5 | Non-opioid substance withdrawal (EtOH, stimulants) |
| | | | | 6 | ed_reason_ | _1_6 | SSTI (abscess, cellulitis) |
| | | | | 7 | ed_reason_ | 1_7 | Endocarditis |
| | | | | 8 | ed_reason_ | 1 <u>8</u> | Osteomyelitis |
| | | | | 9 | ed_reason_ | _1_9 | Pain management (acute or chronic) |
| | | | | 10 | ed_reason_ | 1_10 | Psychiatric symptoms (depression, anxiety psych med refill, etc |
| | | | | 11 | ed_reason_ | 1_11 | Other medical visit (trauma, med refill, respiratory infection' etc.) |

| _ | | | | | | | |
|---|----|--|---|--|---------------------|-------------------|--|
| | 91 | moud | | | io, Required | | |
| | | Show the field ONLY if: | following best describes the patient's ED visit? | 1 | Bup Start | | |
| | | [ed_reason_1(3)] = '1' | | 2 | Bup Lapse Prevent | ion | |
| | | | | 3 | Bup Restart | | |
| | | | | 99 | 999 Unclear | | |
| | 92 | rn_triage | Section Header: Clinical Notes | not | es, Required | | |
| | | | RN triage HPI from Wellsoft Copy and paste triage RN note. | | | | |
| | 93 | referral_yn | Was the patient referred to Highland for this ED | yes | no, Required | | |
| | | | visit? | 1 | Yes | | |
| | | | | 0 | No | | |
| | 94 | referral | Where was the patient referred from? | rad | io, Required | | |
| | | Show the field ONLY if: | | 1 | Another ED | | |
| | | [referral_yn] = '1' | | 2 | Cherry Hill | | |
| | | | | 3 | Sober living enviro | onment | |
| | | | | 4 | Family/friends/co-w | orker | |
| | | | | 5 | Signage/advertising | 3 | |
| | | | | 6 | Primary care doctor | | |
| | | | | 7 | Counselor | | |
| | | | | 8 | Law enforcement/dr | ug court | |
| | | | | 9 | Other hospital | | |
| | | | | 10 | Psychiatry/JGP | | |
| | | | | 11 | Other | | |
| | 95 | referall_oth | If "Other," please specify. | tex | t, Required | | |
| | | Show the field ONLY if: [referral] = '11' | | | | | |
| | 96 | prebup_sedation | Section Header: Pre-Bup Sedation | che | ckbox, Required | | |
| | | | Which of the following signs or symptoms of sedation were documented before | 1 prebup_sedation_1 Nodding | | | |
| | | | buprenorphine administration? | 2 prebup_sedation_2 Sleepy, drows diffi culty staying awak | | | |
| | | | | 3 | | | |
| | | | | 0 | prebup_sedation_0 | None of the above | |

| 97 | prebup_intox | Section Header: Pre-Bup Intoxication | che | checkbox, Required | | | |
|----|----------------|--|-----|--------------------|--------------|---|--|
| | | Which of the following signs or symptoms of | 1 | prebup_into | к <u>1</u> | Good mood | |
| | | intoxication were documented before buprenorphine administration? | 2 | prebup_into | x_2 | Coasting (Spaced out) | |
| | | | 3 | prebup_into | x_3 | Pleasant Sick | |
| | | | 4 | prebup_into | x_4 | Drive (energy) | |
| | | | 5 | prebup_into | x_5 | High | |
| | | | 6 | prebup_into | к <u>6</u> | Drunken | |
| | | | 7 | prebup_into | K_7 | Soapbox (talkative) | |
| | | | 8 | prebup_into | K_8 | Rush | |
| | | | 9 | prebup_into | k_9 | Friendly | |
| | | | 10 | prebup_into | к <u>1</u> 0 | Relaxed | |
| | | | 11 | prebup_into | к <u>1</u> 1 | Diffi culty concentrating | |
| | | | 12 | 2 prebup_into | x_12 | Feeling lightheaded or dizzy | |
| | | | 13 | prebup_into | x_13 | Feeling confused | |
| | | | 0 | prebup_into | <u>x_</u> 0 | None of the above | |
| 98 | prebup_gi | Section Header: Pre-Bup GI | che | eckbox, Requir | ed | | |
| | | Which of the following gastrointestinal signs or | 1 | prebup_gi_1 | Con | stipation | |
| | | symptoms were documented before buprenorphine administration? | 2 | prebup_gi_2 | | iing of ach/cramping/abdom | |
| | | | 3 | prebup_gi_3 | Nau | | |
| | | | 4 | prebup_gi_4 | | iting | |
| | | | 5 | prebup_gi_5 | | rhea | |
| | | | 0 | prebup_gi_0 | Non | e of the above | |
| 99 | prebup_anxious | Section Header: Pre-Bup Anxiety | che | eckbox, Requir | | | |
| 55 | prebup_anxious | Which of the following signs or symptoms of anxiety were documented before buprenorphine administration? | | prebup_anxio | | Anxiety, irritability, or agitation | |
| | | | 2 | prebup_anxio | us_2 | Nervousness | |
| | | | | prebup_anxio | | | |
| | | | | prebup_anxio | | | |
| | | | 0 | prebup_anxio | us_0 | None of the above | |

| 100 | prebup_vitals | ebup_vitals Which of the following abnormal vital signs were documented before buprenorphine administration? | checkbox, Required 1 prebup_vitals_1 Hypoxia | | | |
|-----|-------------------|--|--|--|--|--|
| | | | 2 prebup_vitals_2 Hypercarbia | | | |
| | | | | | | |
| | | | 3 prebup_vitals_3 Hypotension | | | |
| | | | 4 prebup_vitals_4 Bradycardia | | | |
| | | | 0 prebup_vitals_0 None of the above | | | |
| 101 | prebup_withdrawal | Section Header: Pre-Bup Withdrawal | checkbox, Required | | | |
| | | Which of the following signs or symptoms of | 1 prebup_withdrawal 1 Yawning | | | |
| | | withdrawal were documented before buprenorphine administration? | 2 prebup_withdrawal 2 Gooseflesh skin (chills/piloerec | | | |
| | | | 3 prebup_withdrawal 3 Pulse > 80 | | | |
| | | | 4 prebup_withdrawal 4 Sweating (diaphoresis) | | | |
| | | | 5 prebup_withdrawal 5 Pupil size larger normal (dilation/mydria: | | | |
| | | | 6 prebup_withdrawal 6 Bone, jointaches body aches (arthralgias/mya | | | |
| | | | 7 prebup_withdrawal 7 Runny noseor tearing (rhinorr or lacrimation | | | |
| | | | 0 prebup_withdrawal 0 None of the abo | | | |
| 102 | prebup_misc_sx | Section Header: Pre-Bup Miscellaneous | checkbox, Required | | | |
| | | Which of the following miscellaneous opioid related side effects were documented before | 1 prebup_misc_sx 1 Diffculty passing urine | | | |
| | | buprenorphine administration? | 2 prebup_misc_sx 2 Itchiness | | | |
| | | | 3 prebup_misc_sx 3 Drymouth | | | |
| | | | 4 prebup_misc_sx 4 Headache | | | |
| | | | 5 prebup_misc_sx 5 Unable to walk | | | |
| | | | 6 prebup_misc_sx 6 Unable to dischar | | | |
| | | | 7 prebup_misc_sx 7 Pupil size smaller | | | |
| | | | than normal | | | |
| | | | (constriction/miosis | | | |
| | | | 0 prebup_misc_sx 0 None of the above | | | |
| 103 | pupils | Section Header: Pre-BupPupils | radio, Required | | | |
| | hahu2 | Pupil Quality | 1 Normal | | | |
| | | | 2 Dilated | | | |
| | | | 3 Constricted | | | |
| | | | 999 Not listed | | | |
| | | | | | | |
| 104 | prebup_pupil_mm | Pupil measurement listed? | yesno, Required | | | |
| | | | 1 Yes | | | |
| | | | 0 No | | | |

| 105 | prebup_pupil_size Show the field ONLY if: [prebup_pupil_mm] = '1' | Please enter the pupil size measured (in mm) | text, Required |
|-----|--|---|-------------------------------|
| 106 | cows | Section Header: Buprenorphine Administration in the E.D. **** Was an initial COWS score documented before pt received buprenorphine? | radio, Required |
| 107 | cows_before Show the field ONLY if: [cows] = '1' | What was the COWS score before bup? | text, Required |
| 108 | bup_ed | How many doses of buprenorphine did the pt receive in the ED? | radio, Required |
| 109 | firstbup Show the field ONLY if: [bup_ed] = '1' or [bup_e d] = '2' or [bup_ed] = '3' or [bup_ed] = '4' or [bup _ed] = '5' or [bup_ed] = '6' or [bup_ed] = '7' | First bup dose | radio, Required |
| 110 | firstbup_oth Show the field ONLY if: [firstbup] = '14' | If "Other," please specify. | text, Required |
| 111 | firstbup_time Show the field ONLY if: [bup_ed] = '1' or [bup_e d] = '2' or [bup_ed] = '3' or [bup_ed] = '4' or [bup _ed] = '5' or [bup_ed] = '6' or [bup_ed] = '7' | What date and time was this dose administered? | text (datetime_mdy), Required |

© 2021 Herring AA et al. JAMA Network Open.

| 1 | Yes |
|---|-----|
| 0 | No |

| 0 | 0 |
|---|---|
| 1 | 1 |
| 2 | 2 |
| 3 | 3 |
| 4 | 4 |
| 5 | 5 |
| 6 | 6 |
| 7 | 7 |

| 1 | 0.3 mg IV |
|----|------------|
| 2 | 2 mg SL |
| 3 | 4 mg SL |
| 4 | 6 mg SL |
| 5 | 8 mg SL |
| 6 | 10 mg SL |
| 7 | 12 mg SL |
| 8 | 14 mg SL |
| 9 | 16 mg SL |
| 10 | 24 mg SL |
| 11 | 32 mg SL |
| 12 | 10mcgpatch |
| 13 | 20mcgpatch |
| 14 | Other |

| | 112 | bup_admit_1 Show the field ONLY if: [bup_ed] = '1' or [bup_e d] = '2' or [bup_ed] = '3' or [bup_ed] = '4' or [bup _ed] = '5' or [bup_ed] = '6' or [bup_ed] = '7' | Wasthisdoseofbuprenorphineordered through SoarianClinicals? | yesno, Required 1 Yes 0 No |
|---|-----|--|---|--|
| 1 | 113 | post_bup_pt Show the field ONLY if: [bup_ed] = '1' or [bup_e d] = '2' or [bup_ed] = '3' or [bup_ed] = '4' or [bup _ed] = '5' or [bup_ed] = '6' or [bup_ed] = '7' | Does the patient feel same, better, or worse within 90 minutes after this buprenorphine administration? Remember to look in "Vitals" for a decrease/increase in pain. | radio, Required1Same2Better3Worse999No documentation or unclear |
| | 114 | secondbup Show the field ONLY if: [bup_ed] = '2' or [bup_e d] = '3' or [bup_ed] = '4' or [bup_ed] = '5' or [bup _ed] = '6' or [bup_ed] = '7' | Second bup dose | radio, Required 1 0.3 mg IV 2 2 mg SL 3 4 mg SL 4 6 mg SL 5 8 mg SL 6 10 mg SL 7 12 mg SL 8 14 mg SL 9 16 mg SL 10 24 mg SL 11 32 mg SL 12 10mcgpatch 13 20mcgpatch 14 Other |
| 1 | 115 | secondbup_oth Show the field ONLY if: [secondbup] = '14' | If "Other," please specify. | text, Required |
| | 116 | secondbup_time Show the field ONLY if: [bup_ed] = '2' or [bup_e d] = '3' or [bup_ed] = '4' or [bup_ed] = '5' or [bup _ed] = '6' or [bup_ed] = '7' | What date and time was this dose administered? | text (datetime_mdy), Required |
| | 117 | bup_admit_2 Show the field ONLY if: [bup_ed] = '2' or [bup_e d] = '3' or [bup_ed] = '4' or [bup_ed] = '5' or [bup _ed] = '6' or [bup_ed] = '7' | Wasthisdoseofbuprenorphineordered through SoarianClinicals? | yesno, Required 1 Yes 0 No |

| 118 | post_bup_pt_2 | Does the patient feel same, better, or worse | radio, Required |
|-----|--|--|---------------------------------|
| | Show the field ONLY if: | within 90 minutes after this buprenorphine administration? | 1 Same |
| | [bup_ed] = '2' or [bup_e d] = '3' or [bup_ed] = '4' | Remember to look in "Vitals" for a decrease/increase in | 2 Better |
| | or[bup_ed]='5'or[bup | pain. | 3 Worse |
| | _ed] = '6' or [bup_ed] = '7' | | 999 No documentation or unclear |
| 119 | thirdbup | Third bup dose | radio, Required |
| | Show the field ONLY if: | | 1 0.3 mg IV |
| | [bup_ed] = '3' or [bup_e d] = '4' or [bup_ed] = '5' | | 2 2 mg SL |
| | or[bup_ed]='6'or[bup | | 3 4 mg SL |
| | _ed] = '7' | | 4 6 mg SL |
| | | | 5 8 mg SL |
| | | | 6 10 mg SL |
| | | | 7 12 mg SL |
| | | | 8 14 mg SL |
| | | | 9 16 mg SL |
| | | | 10 24 mg SL |
| | | | 11 32 mg SL |
| | | | 12 10mcgpatch |
| | | | 13 20mcgpatch |
| | | | 14 Other |
| 120 | thirdbup_oth Show the field ONLY if: | If "Other," please specify. | text, Required |
| | [thirdbup] = '14' | | |
| 121 | thirdbup_time | What date and time was this dose administered? | text (datetime_mdy), Required |
| | Show the field ONLY if: [bup_ed] = '3' or [bup_e d] = '4' or [bup_ed] = '5' or [bup_ed] = '6' or [bup _ed] = '7' | | |
| 122 | bup_admit_3 | Was this dose of buprenorphine ordered | yesno, Required |
| | Show the field ONLY if: | through SoarianClinicals? | 1 Yes |
| | [bup_ed] = '3' or [bup_e d] = '4' or [bup_ed] = '5' | | 0 No |
| | or[bup_ed]='6'or[bup _ed] = '7' | | |
| 123 | post_bup_pt_3 | Does the patient feel same, better, or worse | radio, Required |
| | Show the field ONLY if: | within 90 minutes after this buprenorphine | 1 Same |
| | [bup_ed] = '3' or [bup_e | administration? Remember to look in "Vitals" for a decrease/increase in | 2 Better |
| | d]='4'or[bup_ed]='5' or[bup_ed]='6'or[bup | pain. | 3 Worse |
| | | | |

| 124 | fourthbup | Fourth bup dose | radio, Required | | |
|---------|--|--|---------------------------------|--|--|
| | Show the field ONLY if: | | 1 0.3 mg IV | | |
| | [bup_ed] = '4' or [bup_e d] = '5' or [bup_ed] = '6' | | 2 2 mg SL | | |
| | or [bup_ed] = '7' | | 3 4 mg SL | | |
| | | | 4 6 mg SL | | |
| | | | 5 8 mg SL | | |
| | | | 6 10 mg SL | | |
| | | | 7 12 mg SL | | |
| | | | 8 14 mg SL | | |
| | | | 9 16 mg SL | | |
| | | | 10 24 mg SL | | |
| | | | 11 32 mg SL | | |
| | | | 12 10mcgpatch | | |
| | | | 13 20mcgpatch | | |
| | | | 14 Other | | |
| 125 | fourthbup_oth | If "Other," please specify. | text, Required | | |
| | Show the field ONLY if: [fourthbup] = '14' | | | | |
| 126 | fourthbup_time | What date and time was this dose | text (datetime_mdy), Required | | |
| | Show the field ONLY if: [bup_ed] = '4' or [bup_e d] = '5' or [bup_ed] = '6' or [bup_ed] = '7' | administered? | | | |
| 127 | bup_admit_4 | Was this dose of buprenorphine ordered | yesno, Required | | |
| | Show the field ONLY if: | through SoarianClinicals? | 1 Yes | | |
| | [bup_ed] = '4' or [bup_e d] = '5' or [bup_ed] = '6' or [bup_ed] = '7' | | 0 No | | |
| 128 | post_bup_pt_4 | Does the patient feel same, better, or worse | radio, Required | | |
| | Show the field ONLY if: | within 90 minutes after this buprenorphine administration? | 1 Same | | |
| | [bup_ed] = '4' or [bup_e d] = '5' or [bup_ed] = '6' | Remember to look in "Vitals" for a decrease/increase in | 2 Better | | |
| | or [bup_ed] = '7' | pain. | 3 Worse | | |
| | | | 999 No documentation or unclear | | |

| 129 | fifthbup | Fifth bup dose | radio, Required | | |
|---------|---|--|---------------------------------|--|--|
| | Show the field ONLY if: | | 1 0.3 mg IV | | |
| | [bup_ed] = '5' or [bup_e d] = '6' or [bup_ed] = '7' | | 2 2 mg SL | | |
| | a]- o or[bup_ea]- / | | 3 4 mg SL | | |
| | | | 4 6 mg SL | | |
| | | | 5 8 mg SL | | |
| | | | 6 10 mg SL | | |
| | | | 7 12 mg SL | | |
| | | | 8 14 mg SL | | |
| | | | 9 16 mg SL | | |
| | | | 10 24 mg SL | | |
| | | | 11 32 mg SL | | |
| | | | 12 10mcgpatch | | |
| | | | 13 20mcgpatch | | |
| | | | 14 Other | | |
| 130 | fifthbup_oth | If "Other," please specify. | text, Required | | |
| | Show the field ONLY if: [fifthbup] = '14' | | | | |
| 131 | fifthbup_time | What date and time was this dose | text (datetime_mdy), Required | | |
| | Show the field ONLY if: [bup_ed] = '5' or [bup_e d] = '6' or [bup_ed] = '7' | administered? | | | |
| 132 | bup_admit_5 | Was this dose of buprenorphine ordered | yesno, Required | | |
| | Show the field ONLY if: | through SoarianClinicals? | 1 Yes | | |
| | [bup_ed] = '5' or [bup_e d] = '6' or [bup_ed] = '7' | | 0 No | | |
| 133 | post_bup_pt_5 | Does the patient feel same, better, or worse | radio, Required | | |
| | Show the field ONLY if: | within 90 minutes after this buprenorphine administration? | 1 Same | | |
| | [bup_ed] = '5' or [bup_e d] = '6' or [bup_ed] = '7' | Remember to look in "Vitals" for a decrease/increase in | 2 Better | | |
| | -1: [= ab_oa] | pain. | 3 Worse | | |
| | | | 999 No documentation or unclear | | |

| 134 | sixthbup | Sixth bup dose | radio, Required | | |
|-----|---|--|---------------------------------|--|--|
| | Show the field ONLY if: | | 1 0.3 mg IV | | |
| | [bup_ed] = '6' or [bup_e d] = '7' | | 2 2 mg SL | | |
| | aj - 7 | | 3 4 mg SL | | |
| | | | 4 6 mg SL | | |
| | | | 5 8 mg SL | | |
| | | | 6 10 mg SL | | |
| | | | 7 12 mg SL | | |
| | | | 8 14 mg SL | | |
| | | | 9 16 mg SL | | |
| | | | 10 24 mg SL | | |
| | | | 11 32 mg SL | | |
| | | | 12 10mcgpatch | | |
| | | | 13 20mcgpatch | | |
| | | | 14 Other | | |
| 135 | sixthbup_oth | If "Other," please specify. | text, Required | | |
| | Show the field ONLY if: [sixthbup] = '14' | | | | |
| 136 | sixthbup_time | What date and time was this dose | text (datetime_mdy), Required | | |
| | Show the field ONLY if: [bup_ed] = '6' or [bup_e d] = '7' | administered? | | | |
| 137 | bup_admit_6 | Was this dose of buprenorphine ordered | yesno, Required | | |
| | Show the field ONLY if: | through SoarianClinicals? | 1 Yes | | |
| | [bup_ed] = '6' or [bup_e d] = '7' | | 0 No | | |
| 138 | post_bup_pt_6 | Does the patient feel same, better, or worse | radio, Required | | |
| | Show the field ONLY if: | within 90 minutes after this buprenorphine administration? | 1 Same | | |
| | [bup_ed] = '6' or [bup_e d] = '7' | Remember to look in "Vitals" for a decrease/increase in | 2 Better | | |
| | - | pain. | 3 Worse | | |
| | | | 999 No documentation or unclear | | |

| 139 | seventhbup | Seventh bup dose | radi | o, Required | |
|-----|---|---|-----------|---------------------|------------------|
| | Show the field ONLY if: | | 1 | 0.3 mg IV | |
| | [bup_ed] ='7' | | 2 | 2 mg SL | |
| | | | 3 | 4 mg SL | |
| | | | 4 | 6 mg SL | |
| | | | 5 | 8 mg SL | |
| | | | 6 | 10 mg SL | |
| | | | 7 | 12 mg SL | |
| | | | 8 | 14 mg SL | |
| | | | 9 | 16 mg SL | |
| | | | 10 | 24 mg SL | |
| | | | 11 | 32 mg SL | |
| | | | 12 | 10mcgpatch | |
| | | | 13 | 20mcgpatch | |
| | | | 14 | Other | |
| | | | | | |
| 140 | seventhbup_oth | If "Other," please specify. | text | , Required | |
| | Show the field ONLY if: | | | | |
| | [seventhbup] = '14' | | | | |
| 141 | seventhbup_time | What date and time was this dose | text | (datetime_mdy |), Required |
| | Show the field ONLY if: | administered? | | | |
| | [bup_ed] = '7' | | | | |
| 142 | bup_admit_7 | Was this dose of buprenorphine ordered through Soarian Clinicals? | yes | no. Required | |
| | Show the field ONLY if: [bup_ed] = '7' | | 0 | No | |
| | | | | | |
| 143 | post_bup_pt_7 | Does the patient feel same, better, or worse within 90 minutes after this buprenorphine | radi 1 | o, Required Same | |
| | Show the field ONLY if: | administration? | 2 | Better | |
| | [bup_ed] = '7' | Remember to look in "Vitals" for a decrease/increase in pain. | 3 | Worse | |
| | | | 99 | No documenta | ation or unclear |
| | | | | | |
| 144 | buptotalcheck_1 | You have indicated bup administration of [firstbup]. Is this correct? | yes: | no, Required Yes | |
| | Show the field ONLY if: | | 0 | No | |
| | [bup_ed] = '1' | | | | |
| 145 | buptotalcheck_2 | You have indicated bup administration of | yes | no, Required | |
| | Show the field ONLY if: | [firstbup], [secondbup]. Is this correct? | 0 | No | |
| | [bup_ed] = '2' | | |] | |
| 146 | buptotalcheck_3 | You have indicated bup administration of | yęs | no, Required | |
| | Show the field ONLY if: | [firstbup], [secondbup], [thirdbup]. Is this correct? | | No | |
| | [bup_ed] = '3' | | | | |

| 147 | buptotalcheck_4 Show the field ONLY if: [bup_ed] = '4' | You have indicated bup administration of [firstbup], [secondbup], [thirdbup], [fourthbup]. Is this correct? | yesno, Required 1 Yes 0 No |
|-----|---|--|--|
| 148 | buptotalcheck_5 Show the field ONLY if: [bup_ed] = '5' | You have indicated bup administration of [firstbup], [secondbup], [thirdbup], [fourthbup], [fifthbup]. Is this correct? | yesno, Required 1 Yes 0 No |
| 149 | buptotalcheck_6 Show the field ONLY if: [bup_ed] = '6' | You have indicated bup administration of [firstbup], [secondbup], [thirdbup], [fourthbup], [fifthbup], [sixthbup]. Is this correct? | yesno, Required 1 Yes 0 No |
| 150 | buptotalcheck_7 Show the field ONLY if: [bup_ed] ='7' | You have indicated bup administration of [firstbup], [secondbup], [thirdbup], [fourthbup], [fifthbup], [sixthbup], [seventhbup]. Is this correct? | yesno, Required 1 Yes 0 No |
| 151 | buptotalfix | Check chart and fix buprenorphine doses. | radio |
| | Show the field ONLY if: [buptotalcheck_1] = '0' o r [buptotalcheck_2] = '0' or [buptotalcheck_3] = '0' or [buptotalcheck_4] = '0' or [buptotalcheck_ 5] = '0' or [buptotalchec k_6] = '0' or [buptotalch eck_7] = '0' | | |
| 152 | sumbup_sl Show the field ONLY if: [bup_ed] = '1' or [bup_e d] = '2' or [bup_ed] = '3' or [bup_ed] = '4' or [bup _ed] = '5' or [bup_ed] = | Double check chart and above. Add up the total SL bup administered (mg) <i>Add up all SL doses.</i> | text, Required |
| | '6' or [bup_ed] = '7' | | |
| 153 | iv_bup | Did the patient receive IV buprenorphine? | yesno, Required |
| 154 | sumbup_iv | Double check chart and above. Add up the total | 0 No text, Required |
| | Show the field ONLY if: [iv_bup] = '1' | Add up all IV doses. | |
| 155 | cows_post Show the field ONLY if: [bup_ed] = '1' or [bup_e | Were any COWS scores recorded after pt received buprenorphine in the ED? | radio, Required 1 Yes 0 No |
| | d]='2'or[bup_ed]='3' or[bup_ed]='4'or[bup_ | | |

_ed] = '5' or [bup_ed] = '6' or [bup_ed] = '7'

| 156 | cows_post_number | How many COWS scores were recorded after buprenorphine administration? | radio, Required |
|-----|---|--|---------------------|
| | Show the field ONLY if: | | |
| | [cows_post] = '1' | | 2 2 |
| | | | 3 3 |
| | | | 4 4 |
| | | | 5 5 |
| | | | |
| 157 | cows_post_1 | First COWS score post-buprenorphine. | text, Required |
| | Show the field ONLY if: | | |
| | [cows_post_number] = '1' or [cows_post_numb | | |
| | er]='2'or[cows_post_n | | |
| | umber]='3'or[cows_p | | |
| | ost_number]='4'or[co | | |
| | ws_post_number] = '5' | | |
| 158 | cows_post_time_1 | Date and time of first COWS score post- buprenorphine. | text (datetime_mdy) |
| | Show the field ONLY if: | Leave blank if unknown. | |
| | [cows_post_number] = | | |
| | '1' or [cows_post_numb er]='2'or[cows_post_n | | |
| | umber]='3'or[cows_p | | |
| | ost_number]='4'or[co | | |
| | ws_post_number]='5' | | |
| 159 | cows_post_2 | Second COWS score post-buprenorphine. | text, Required |
| | Show the field ONLY if: | | |
| | [cows_post_number] = | | |
| | '2' or [cows_post_numb er]='3'or[cows_post_n | | |
| | umber]='4'or[cows_p | | |
| | ost_number] ='5' | | |
| 160 | cows_post_time_2 | Date and time of second COWS score post- | text (datetime_mdy) |
| | Show the field ONLY if: | buprenorphine. Leave blank if unknown. | |
| | [cows_post_number] = | | |
| | '2' or [cows_post_numb | | |
| | er]='3'or[cows_post_n umber]='4'or[cows_p | | |
| | ost_number] ='5' | | |
| 161 | cows_post_3 | Third COWS score post-buprenorphine. | text, Required |
| | Show the field ONLY if: | | |
| | [cows_post_number] = | | |
| | '3' or [cows_post_numb | | |
| | er]='4'or[cows_post_n | | |
| | umber] = '5' | | |
| 162 | cows_post_time_3 | Date and time of third COWS score post- | text (datetime_mdy) |
| | Show the field ONLY if: | buprenorphine. Leave blank if unknown. | |
| | [cows_post_number] = | | |
| | '3' or [cows_post_numb er]='4'or[cows_post_n | | |
| | umber] = '5' | | |
| | | | |

| 163 | cows_post_4 | Fourth COWS score post-buprenorphine. | text, Required |
|-----|--|---|---|
| | Show the field ONLY if: [cows_post_number] = '4' or [cows_post_numb er] = '5' | | |
| 164 | cows_post_time_4 Show the field ONLY if: [cows_post_number] = '4' or [cows_post_numb er] = '5' | Date and time offourth COWS score post- buprenorphine. <i>Leave blank if unknown.</i> | text (datetime_mdy) |
| 165 | cows_post_5 Show the field ONLY if: [cows_post_number] = '5' | Fifth COWS score post-buprenorphine. | text, Required |
| 166 | cows_post_time_5 Show the field ONLY if: [cows_post_number] = '5' | Date and time offifth COWS score post- buprenorphine. <i>Leave blank if unknown.</i> | text (datetime_mdy) |
| 167 | post_bup | Compare the clinical impression at presentation with the clinical impression after all buprenorphine administrations. At discharge is the patient's overall clinical status: | radio, Required 1 Unchanged 2 Improved 3 Worse 999 Can't tell |
| 168 | postbup_ss | Section Header: Post-Bup Signs and Symptoms Were any of the signs or symptom listed above documented within 6 hours after the patient received buprenorphine? | yesno, Required |
| 169 | postbup_sedation | Section Header: Post-Bup Sedation | checkbox, Required |
| | Show the field ONLY if: | Please review the entire clinical chart and note | 1 postbup_sedation_1 Nodding |
| | [postbup_ss] ='1' | if any of the following signs or symptoms of sedation were documented within 6 hours after first buprenorphine administration. | 2 postbup_sedation_2 Sleepy, drowsy diffculty staying awake |
| | | | 3 postbup_sedation_3 Feelings of general fatigu or weakness |
| | | | 0 postbup_sedation_0 None of the above |
| | nodding_time_yn | Did the provider document the time(s) at which | yesno, Required |
| 170 | U= _J | | |
| 170 | Show the field ONLY if: | nodding was noted? | 1 Yes |

| 171 | nodding_num | How many instances of nodding were | radio, Required |
|-----|--|--|--|
| | Show the field ONLY if: [nodding_time_yn] = '1' | documented with timestamps within 6 hours after first buprenorphine administration? | 0 0 1 1 |
| | | | 2 2 3 3 4 4 |
| 172 | nod_time1 | Record the date and time of the first instance of | 5 5 text (datetime_mdy), Required |
| | Show the field ONLY if: [nodding_num] = '1' or [nodding_num] = '2' or [nodding_num] = '3' or [nodding_num] = '4' or [nodding_num] = '5' | nodding | |
| 173 | nod_time2 Show the field ONLY if: [nodding_num] = '2' or [nodding_num] = '3' or [nodding_num] = '4' or [nodding_num] = '5' | Record the date and time of the second instance of nodding | text (datetime_mdy), Required |
| 174 | nod_time3 Show the field ONLY if: [nodding_num] = '3' or [nodding_num] = '4' or [nodding_num] = '5' | Record the date and time of the third instance of nodding | text (datetime_mdy), Required |
| 175 | nod_time4 Show the field ONLY if: [nodding_num] = '4' or [nodding_num] = '5' | Record the date and time of the fourth instance of nodding | text (datetime_mdy), Required |
| 176 | nod_time5 Show the field ONLY if: [nodding_num] = '5' | Record the date and time of the fifth instance of nodding | text (datetime_mdy), Required |
| 177 | sleepy_time_yn Show the field ONLY if: [postbup_sedation(2)] = '1' | Did the provider document the time(s) at which sleepiness, drowsiness, or diffculty staying awake were noted? | yesno, Required 1 Yes 0 No |
| 178 | sleepy_num Show the field ONLY if: [sleepy_time_yn] = '1' | How many instances of sleepiness, drowsiness, or diffculty staying awake were documented within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |

| 179 | sleepy_time1 | Record the date and time of the first instance of | text (datetime_mdy), Required |
|-----|--|---|---|
| | Show the field ONLY if: [sleepy_num] = '1' or [sl eepy_num] = '2' or [slee py_num] = '3' or [sleepy _num] = '4' or [sleepy_n um] = '5' | sleepiness, drowsiness, or diffculty staying awake. | |
| 180 | sleepy_time2 Show the field ONLY if: [sleepy_num] = '2' or [sl eepy_num] = '3' or [slee py_num] = '4' or [sleepy _num] = '5' | Record the date and time of the second instance of sleepiness, drowsiness, or diffculty staying awake. | text (datetime_mdy), Required |
| 181 | sleepy_time3 Show thefield ONLY if: [sleepy_num] = '3' or [sl eepy_num] = '4' or [slee py_num] = '5' | Record the date time of the third instance of sleepiness, drowsiness, or diffculty staying awake. | text (datetime_mdy), Required |
| 182 | sleepy_time4 Show the field ONLY if: [sleepy_num] = '4' or[sl eepy_num] = '5' | Record the date and time of the fourth instance of sleepiness, drowsiness, or diffculty staying awake. | text (datetime_mdy), Required |
| 183 | sleepy_time5 Show the field ONLY if: [sleepy_num] = '5' | Record the date and time of the fifth instance of sleepiness, drowsiness, or diffculty staying awake. | text (datetime_mdy), Required |
| 184 | fatigue_time_yn Show the field ONLY if: [postbup_sedation(3)] = '1' | Did the provider document the time(s) at which generalfatigue orfeelings of weakness were noted? | yesno, Required |
| 185 | fatigue_num Show the field ONLY if: [fatigue_time_yn] = '1' | How many instances of general fatigue or feelings of weakness were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 186 | fatigue_time1 Show the field ONLY if: [fatigue_num]='1'or[fa tigue_num]='2'or[fatigu ue_num]='3'or[fatigue_n um]='4'or[fatigue_n um]='5' | Record the date and time of the first instance of general fatigue or weakness. | text (datetime_mdy), Required |

| 187 | fatigue_time2 Show the field ONLY if: [fatigue_num]='2'or[fa tigue_num]='3'or[fatig ue_num]='4'or[fatigue _num] = '5' | Record the date and time of the second instance of general fatigue or weakness. | tex | t (datetime_mdy), Re | equired |
|-----|--|--|-----|----------------------|------------------------------------|
| 188 | fatigue_time3 Show the field ONLY if: [fatigue_num]='3'or[fa tigue_num]='4'or[fatig ue_num] ='5' | Record the date and time of the third instance of general fatigue or weakness. | tex | t (datetime_mdy), Re | equired |
| 189 | fatigue_time4 Show the field ONLY if: [fatigue_num] = '4' or [fa tigue_num] = '5' | Record the date and time of the fourth instance of general fatigue or weakness. | tex | t (datetime_mdy), Re | equired |
| 190 | fatigue_time5 Show the field ONLY if: [fatigue_num] = '5' | Record the date and time of the fifth instance of general fatigue or weakness. | tex | t (datetime_mdy), Re | equired |
| 191 | postbup_intox | Section Header: Post-Bup Intoxication | che | ckbox, Required | ſ |
| | Show the field ONLY if: [postbup_ss] = '1' | Please review the entire clinical chart and note if any of the following signs or symptoms of | 1 | postbup_intox_1 | Good mood |
| | [bootenb ⁻ col] | intoxication were documented within 6 hours after first buprenorphine administration. | 2 | postbup_intox_2 | Coasting (Spaced out) |
| | | | 3 | postbup_intox_3 | Pleasant Sick |
| | | | 4 | postbup_intox_4 | Drive (energy |
| | | | 5 | postbup_intox_5 | High |
| | | | 6 | postbup_intox_6 | Drunken |
| | | | 7 | postbup_intox_7 | Soapbox (talkative) |
| | | | 8 | postbup_intox_8 | Rush |
| | | | 9 | postbup_intox_9 | Friendly |
| | | | 10 | postbup_intox_10 | Relaxed |
| | | | 11 | postbup_intox_11 | Diffculty concentrating |
| | | | 12 | postbup_intox_12 | Feeling lightheaded or dizzy |
| | | | 13 | postbup_intox_13 | Feeling confused |
| | | | 0 | postbup_intox_0 | None of the above |
| 192 | mood_time_yn | Did the provider document the time(s) at which | yes | no, Required | |
| | Show the field ONLY if: | good mood was noted? | 1 | Yes | |
| | [postbup_intox(1)]='1' | | 0 | No | |

| 193 | mood_num | How many instances of good mood were | radio, Required |
|-----|---|--|--------------------------------|
| | | documented with timestamps within 6 hours | |
| | Show the field ONLY if: [mood_time_yn] = '1' | afterfirst buprenorphine administration? | |
| | [| | |
| | | | 2 2 |
| | | | 3 3 |
| | | | 4 4 |
| | | | 5 5 |
| 194 | mood_time1 | Record the date and time of the first instance of | text (datetime_mdy), Required |
| | Show the field ONLY if: | good mood. | |
| | [mood_num]='1'or[m | | |
| | ood_num]='2'or[moo | | |
| | d_num] = '3' or [mood_n | | |
| | um] = '4' or [mood_nu m] = '5' | | |
| 195 | mood_time2 | Record the date and time of the second | text (datetime_mdy), Required |
| | | instance of good mood. | test (autotino_ina)), requirea |
| | Show the field ONLY if: [mood_num]='2' or [m | | |
| | ood_num]='3'or[moo | | |
| | d_num] = '4' or [mood_n | | |
| | um] = '5' | | |
| 196 | mood_time3 | Record the date and time of third instance of | text (datetime_mdy), Required |
| | Show the field ONLY if: | good mood. | |
| | [mood_num] = '3' or [m ood_num] = '4' or [moo | | |
| | d_num] = '5' | | |
| 197 | mood_time4 | Record the date and time of fourth instance of | text (datetime_mdy), Required |
| | Show the field ONLY if: | good mood. | |
| | [mood_num] = '4' or [m | | |
| | ood_num] = '5' | | |
| 198 | mood_time5 | Record the date and time of fifth instance of | text (datetime_mdy), Required |
| | Show the field ONLY if: | good mood. | |
| | [mood_num] = '5' | | |
| 199 | coasting_time_yn | Did the provider document the time(s) at which | yesno, Required |
| | Show the field ONLY if: | coasting was noted? | 1 Yes |
| | [postbup_intox(2)]='1' | | 0 No |
| 200 | oposting num | How mony instances of ecceting ware | radio, Required |
| 200 | coasting_num | How many instances of coasting were documented with timestamps within 6 hours | |
| | Show the field ONLY if: [coasting_time_yn] = '1' | after first buprenorphine administration? | 0 0 |
| | [soasting_time_yii] = 1 | | 1 1 |
| | | | 2 2 |
| | | | 3 3 |
| | | | 4 4 |
| | | | 5 5 |
| | | | |

| | <pre>coasting_time1 Show the field ONLY if: [coasting_num] = '1' or [coasting_num] = '2' or [coasting_num] = '3' or [coasting_num] = '4' or [coasting_num] = '5' Coasting_time2 Show the field ONLY if: [coasting_num] = '2' or [coasting_num] = '3' or [coasting_num] = '4' or [coasting_num] = '4' or [coasting_num] = '4' or [coasting_num] = '5' coasting_time3</pre> | Record the date and time of the first instance of coasting. Record the date and time of the second instance of coasting. Record the date and time of the second instance of coasting. | text (datetime_mdy), Required text (datetime_mdy), Required text (datetime_mdy), Required |
|-----|---|---|--|
| | Show the field ONLY if: [coasting_num] = '3' or [coasting_num] = '4' or [coasting_num]='5' | of coasting. | (|
| 204 | coasting_time4 Show the field ONLY if: [coasting_num] = '4' or [coasting_num]='5' | Record the date and time of the fourth instance of coasting. | text (datetime_mdy), Required |
| 205 | coasting_time5 Show the field ONLY if: [coasting_num] = '5' | Record the date and time of the fifth instance of coasting. | text (datetime_mdy), Required |
| 206 | pleasant_time_yn Show the field ONLY if: [postbup_intox(3)]='1' | Did the provider document the time(s) at which pleasant sickness was noted? | yesno, Required |
| 207 | pleasant_num Show the field ONLY if: [pleasant_time_yn] = '1' | How many instances of pleasant sickness were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 208 | pleasant_time1 Show the field ONLY if: [pleasant_num] = '1' or [pleasant_num] = '2' or [pleasant_num] = '3' or [pleasant_num] = '4' or [pleasant_num] = '5' | Record the date and time of the first instance of pleasant sickness. | text (datetime_mdy), Required |
| 209 | pleasant_time2 Show the field ONLY if: [pleasant_num] = '2' or [pleasant_num] = '3' or [pleasant_num] = '4' or [pleasant_num] = '5' | Record the date and time of the second instance of pleasant sickness. | text (datetime_mdy), Required |

| 210 | pleasant_time3 Show the field ONLY if: [pleasant_num] = '3' or [pleasant_num] = '4' or [pleasant_num]='5' | Record the date and time of the third instance of pleasant sickness. | text (datetime_mdy), Required |
|-----|--|--|---|
| 211 | pleasant_time4 Show the field ONLY if: [pleasant_num] = '4' or [pleasant_num]='5' | Record the date and time of the fourth instance of pleasant sickness. | text (datetime_mdy), Required |
| 212 | pleasant_time5 Show the field ONLY if: [pleasant_num] = '5' | Record the date and time of the fifth instance of pleasant sickness. | text (datetime_mdy), Required |
| 213 | drive_time_yn Show the field ONLY if: [postbup_intox(4)]='1' | Did the provider document the time(s) at which having drive was noted? | yesno, Required 1 Yes 0 No |
| 214 | drive_num Show the field ONLY if: [drive_time_yn] = '1' | How many instances of drive were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 215 | drive_time1 Show the field ONLY if: [drive_num] = '1' or [driv e_num] = '2' or [drive_n um] = '3' or [drive_num] = '4' or [drive_num] = '5' | Record the date and time of the first instance of drive. | text (datetime_mdy), Required |
| 216 | drive_time2 Show the field ONLY if: [drive_num] = '2' or [driv e_num] = '3' or [drive_n um] = '4' or [drive_num] = '5' | Record the date and time of the second instance of drive. | text (datetime_mdy), Required |
| 217 | drive_time3 Show the field ONLY if: [drive_num] = '3' or [driv e_num] = '4' or [drive_n um] = '5' | Record the date and time of the third instance of drive. | text (datetime_mdy), Required |
| 218 | drive_time4 Show the field ONLY if: [drive_num] = '4' or [driv e_num] = '5' | Record the date and time of the fourth instance of drive. | text (datetime_mdy), Required |
| 219 | drive_time5 Show the field ONLY if: [drive_num] = '5' | Record the date and time of the fifth instance of drive. | text (datetime_mdy), Required |

| 220 | high_time_yn Show the field ONLY if: [postbup_intox(5)]='1' | Did the provider document the time(s) at which being high was noted? | yesno, Required |
|-----|--|--|--|
| 221 | high_num Show the field ONLY if: [high_time_yn] = '1' | How many instances of being high were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 222 | high_time1 Show the field ONLY if: [high_num] = '1' or [high _num] = '2' or [high_nu m] = '3' or [high_num] = '4' or [high_num] = '5' | Record the date and time of the first instance of being high. | text (datetime_mdy), Required |
| 223 | high_time2 Show the field ONLY if: [high_num] = '2' or [high _num] = '3' or [high_nu m] = '4' or [high_num] = '5' | Record the date and time of the second instance of being high. | text (datetime_mdy), Required |
| 224 | high_time3 Show the field ONLY if: [high_num] = '3' or [high _num] = '4' or [high_nu m] = '5' | Record the date and time of the third instance of being high. | text (datetime_mdy), Required |
| 225 | high_time4 Show the field ONLY if: [high_num] = '4' or [high _num] = '5' | Record the date and time of the fourth instance of being high. | text (datetime_mdy), Required |
| 226 | high_time5 Show the field ONLY if: [high_num] = '5' | Record the date and time of the fifth instance of being high. | text (datetime_mdy), Required |
| 227 | drunk_time_yn Show the field ONLY if: [postbup_intox(6)]='1' | Did the provider document the time(s) at which drunkenness was noted? | yesno, Required 1 Yes 0 No |
| 228 | drunk_num Show the field ONLY if: [drunk_time_yn] = '1' | How many instances of drunkenness were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |

| 229 | drunk_time1 | Record the date and time of the first instance of drunkenness. | text (datetime_mdy), Required |
|-----|---|--|--|
| | Show the field ONLY if: [drunk_num] = '1' or [dr unk_num] = '2' or [drun k_num] = '3' or [drunk_n um] = '4' or [drunk_nu m] = '5' | | |
| 230 | drunk_time2 Show the field ONLY if: [drunk_num] = '2' or [dr unk_num] = '3' or [drun k_num] = '4' or [drunk_n um] = '5' | Record the date and time of the second instance ofdrunkenness. | text (datetime_mdy), Required |
| 231 | drunk_time3 Show the field ONLY if: [drunk_num] = '3' or [dr unk_num] = '4' or [drun k_num] = '5' | Record the date and time of the third instance of drunkenness. | text (datetime_mdy), Required |
| 232 | drunk_time4 Show the field ONLY if: [drunk_num] = '4' or [dr unk_num] = '5' | Record the date and time of the fourth instance of drunkenness. | text (datetime_mdy), Required |
| 233 | drunk_time5 Show the field ONLY if: [drunk_num] = '5' | Record the date and time of the fifth instance of drunkenness. | text (datetime_mdy), Required |
| 234 | soapbox_time_yn Show the field ONLY if: [postbup_intox(7)]='1' | Did the provider document the time(s) at which talkativeness (soapbox) was noted? | yesno, Required 1 Yes 0 No |
| 235 | soapbox_num Show the field ONLY if: [soapbox_time_yn] = '1' | How many instances of talkativeness were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 236 | soapbox_time1 Show the field ONLY if: [soapbox_num]='1' or [soapbox_num]='2' or [soapbox_num]='3' or [soapbox_num]='4' or [soapbox_num]='5' | Record the date and time of the first instance of talkativeness. | text (datetime_mdy), Required |
| 237 | soapbox_time2 Show the field ONLY if: [soapbox_num]='2'or [soapbox_num]='3'or [soapbox_num]='4'or [soapbox_num]='5' | Record the date and time of the second instance of talkativeness. | text (datetime_mdy), Required |

| 238 | soapbox_time3 Show the field ONLY if: [soapbox_num]='3' or [soapbox_num]='4' or [soapbox_num]='5' | Record the date and time of the third instance of talkativeness. | text (datetime_mdy), Required |
|-----|--|---|--|
| 239 | soapbox_time4 Show the field ONLY if: [soapbox_num]='4' or [soapbox_num]='5' | Record the date and time of the fourth instance of talkativeness. | text (datetime_mdy), Required |
| 240 | soapbox_time5 Show the field ONLY if: [soapbox_num] = '5' | Record the date and time of the fifth instance of talkativeness. | text (datetime_mdy), Required |
| 241 | rush_time_yn Show the field ONLY if: [postbup_intox(8)]='1' | Did the provider document the time(s) at which rush was noted? | yesno, Required 1 Yes 0 No |
| 242 | rush_num Show the field ONLY if: [rush_time_yn] = '1' | How many instances of rush were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 243 | rush_time1 Show the field ONLY if: [rush_num] = '1' or [rus h_num] = '2' or [rush_nu m] = '3' or [rush_num] = '4' or [rush_num] = '5' | Record the date and time of the first instance of rush. | text (datetime_mdy), Required |
| 244 | rush_time2 Show the field ONLY if: [rush_num]='2'or[rus h_num]='3' or [rush_nu m]='4'or[rush_num]= '5' | Record the date and time of the second instance of rush. | text (datetime_mdy), Required |
| 245 | rush_time3 Show the field ONLY if: [rush_num] = '3' or [rus h_num] = '4' or [rush_nu m] = '5' | Record the date and time of the third instance of rush. | text (datetime_mdy), Required |
| 246 | rush_time4 Show the field ONLY if: [rush_num] = '4' or [rus h_num] = '5' | Record the date and time of the fourth instance of rush. | text (datetime_mdy), Required |
| 247 | rush_time5 Show the field ONLY if: [rush_num] = '5' | Record the date and time of the fifth instance of rush. | text (datetime_mdy), Required |

| 248 | friendly_time_yn Show the field ONLY if: [postbup_intox(9)]='1' | Did the provider document the time(s) at which friendliness was noted? | yesno, Required 1 Yes 0 No |
|-----|---|--|--|
| 249 | friendly_num Show the field ONLY if: [friendly_time_yn]='1' | How many instances of friendliness were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 250 | friendly_time1 Show the field ONLY if: [friendly_num] = '1' or [f riendly_num] = '2' or [fri endly_num] = '3' or [frie ndly_num] = '4' or [frien dly_num] = '5' | Record the date and time of the first instance of friendliness. | text (datetime_mdy), Required |
| 251 | friendly_time2 Show the field ONLY if: [friendly_num] = '2' or [f riendly_num] = '3' or [fri endly_num] = '4' or [frie ndly_num] = '5' | Record the date and time of the second instance offriendliness. | text (datetime_mdy), Required |
| 252 | friendly_time3 Show the field ONLY if: [friendly_num] = '3' or [f riendly_num] = '4' or [fri endly_num] = '5' | Record the date and time of the third instance of friendliness. | text (datetime_mdy), Required |
| 253 | friendly_time4 Show the field ONLY if: [friendly_num] = '4' or [f riendly_num] = '5' | Record date and the time of the fourth instance of friendliness. | text (datetime_mdy), Required |
| 254 | friendly_time5 Show the field ONLY if: [friendly_num] = '5' | Record the date and time of the fifth instance of friendliness. | text (datetime_mdy), Required |
| 255 | relaxed_time_yn Show the field ONLY if: [postbup_intox(10)]='1' | Did the provider document the time(s) at which being relaxed was noted? | yesno, Required 1 Yes 0 No |
| 256 | relaxed_num Show the field ONLY if: [relaxed_time_yn] = '1' | How many instances of being relaxed were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |

| 257 | relaxed_time1 | Record the date and time of the first instance of | text (datetime_mdy), Required |
|-----|--|--|--|
| | Show the field ONLY if: [relaxed_num]='1' or [r elaxed_num]='2' or [rel axed_num]='3' or [rela xed_num]='4' or [relax ed_num] ='5' | being relaxed. | |
| 258 | relaxed_time2 Show the field ONLY if: [relaxed_num]='2' or [r elaxed_num]='3' or [rel axed_num]='4' or [rela xed_num] = '5' | Record the date and time of the second instance of being relaxed. | text (datetime_mdy), Required |
| 259 | relaxed_time3 Show the field ONLY if: [relaxed_num]='3' or [r elaxed_num]='4' or [rel axed_num] = '5' | Record the date and time of the third instance of being relaxed. | text (datetime_mdy), Required |
| 260 | relaxed_time4 Show the field ONLY if: [relaxed_num] = '4' or [r elaxed_num] = '5' | Record the date and time of the fourth instance of being relaxed. | text (datetime_mdy), Required |
| 261 | relaxed_time5 Show the field ONLY if: [relaxed_num] = '5' | Record the date and time of the fifth instance of being relaxed. | text (datetime_mdy), Required |
| 262 | concentrate_time_yn Show the field ONLY if: [postbup_intox(11)]='1' | Did the provider document the time(s) at which diffculty concentrating was noted? | yesno, Required 1 Yes 0 No |
| 263 | concentrate_num Show the field ONLY if: [concentrate_time_yn] = '1' | How many instances of diffculty concentrating were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 264 | concentrate_time1 Show the field ONLY if: [concentrate_num] = '1' or [concentrate_num] = '2' or [concentrate_num] = '3' or [concentrate_nu m] = '4' or [concentrate_ num] = '5' | Record the date and time of the first instance of diffculty concentrating. | text (datetime_mdy), Required |

| 265 | concentrate_time2 Show the field ONLY if: [concentrate_num] = '2' or [concentrate_num] = '3' or [concentrate_num] = '4' or [concentrate_nu m] = '5' | Record the date and time of the second instance of diffculty concentrating. | text (datetime_mdy), Required |
|-----|---|--|---|
| 266 | concentrate_time3 Show the field ONLY if: [concentrate_num] = '3' or [concentrate_num] = '4' or [concentrate_num] = '5' | Record the date and time of the third instance of diffculty concentrating. | text (datetime_mdy), Required |
| 267 | concentrate_time4 Show the field ONLY if: [concentrate_num] = '4' or [concentrate_num] = '5' | Record the date and time of the fourth instance of diffculty concentrating. | text (datetime_mdy), Required |
| 268 | concentrate_time5 Show the field ONLY if: [concentrate_num] = '5' | Record the date and time of the fifth instance of diffculty concentrating. | text (datetime_mdy), Required |
| 269 | dizzy_time_yn Show the field ONLY if: [postbup_intox(12)]='1' | Did the provider document the time(s) at which lightheadedness or dizziness were noted? | yesno, Required 1 Yes 0 No |
| 270 | dizzy_num Show the field ONLY if: [dizzy_time_yn] = '1' | How many instances of lightheadedness or dizziness were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 271 | dizzy_time1 Show the field ONLY if: [dizzy_num] = '1' or [dizz y_num] = '2' or [dizzy_n um] = '3' or [dizzy_num] = '4' or [dizzy_num] = '5' | Record the date and time of the first instance of lightheadedness or dizziness. | text (datetime_mdy), Required |
| 272 | dizzy_time2 Show the field ONLY if: [dizzy_num] = '2' or [dizz y_num] = '3' or [dizzy_n um] = '4' or [dizzy_num] = '5' | Record the date and time of the second instance of lightheadedness or dizziness. | text (datetime_mdy), Required |
| 273 | dizzy_time3 Show the field ONLY if: [dizzy_num] = '3' or [dizz y_num] = '4' or [dizzy_n um] = '5' | Record the date and time of the third instance of lightheadedness or dizziness. | text (datetime_mdy), Required |

| 274 | dizzy_time4 Show the field ONLY if: [dizzy_num] = '4' or [dizz y_num] = '5' | Record the date and time of the fourth instance of lightheadedness or dizziness. | text (datetime_mdy), Required |
|-----|---|--|--|
| 275 | dizzy_time5 Show the field ONLY if: [dizzy_num] = '5' | Record the date and time of the fifth instance of lightheadedness or dizziness. | text (datetime_mdy), Required |
| 276 | confusion_time_yn Show the field ONLY if: [postbup_intox(13)]='1' | Did the provider document the time(s) at which confusion was noted? | yesno, Required 1 Yes 0 No |
| 277 | confusion_num Show the field ONLY if: [confusion_time_yn] = '1' | How many instances of confusion were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 278 | confusion_time1 Show the field ONLY if: [confusion_num]='1'or [confusion_num]='2'or [confusion_num]='3'or [confusion_num]='4'or [confusion_num]='5' | Record the date and time of the first instance of confusion. | text (datetime_mdy), Required |
| 279 | confusion_time2 Show the field ONLY if: [confusion_num]='2' or [confusion_num]='3' or [confusion_num]='4' or [confusion_num]='5' | Record the date and time of the second instance of confusion. | text (datetime_mdy), Required |
| 280 | confusion_time3 Show the field ONLY if: [confusion_num]='3' or [confusion_num]='4' or [confusion_num]='5' | Record the date and time of the third instance of confusion. | text (datetime_mdy), Required |
| 281 | confusion_time4 Show the field ONLY if: [confusion_num]='4' or [confusion_num]='5' | Record the date and time of the fourth instance of confusion. | text (datetime_mdy), Required |
| 282 | confusion_time5 Show the field ONLY if: [confusion_num] = '5' | Record the date and time of the fifth instance of confusion. | text (datetime_mdy), Required |

| 283 | postbup_gi | Section Header: Post-Bup GI Symptoms | checkbox, Require <u>d</u> |
|-----|--|---|--|
| | Show the field ONLY if: [postbup_ss] = '1' | Please review the entire clinical chart and note if any of the following gastrointestinal signs or symptoms were documented within 6 hours after first buprenorphine administration. | 1 postbup_gi_1 Constipation |
| | | | 2 postbup_gi_2 Turning of stomach/cramping/abd [®] pain |
| | | | 3 postbup_gi_3 Nausea |
| | | | 4 postbup_gi_4 Vomiting |
| | | | 5 postbup_gi_5 Diarrhea |
| | | | 0 postbup_gi_0 None of the above |
| 284 | constipation_time_yn | Did the provider document the time(s) at which | yesno, Required |
| | Show the field ONLY if: [postbup_gi(1)] = '1' | constipation was noted? | 1 Yes 0 No |
| 285 | constipation_num | How many instances of constipation were | radio, Required |
| | Show the field ONLY if: | documented with timestamps within 6 hours after first buprenorphine administration? | 0 0 |
| | [constipation_time_yn] = '1' | | 1 1 |
| | • | | 2 2 |
| | | | 3 3 |
| | | | 4 4 |
| | | | 5 5 |
| 286 | constipation_time1 | Record the date and time of the first instance of constipation. | text (datetime_mdy), Required |
| | Show the field ONLY if: [constipation_num] ='1' | | |
| | or [constipation_num] = | | |
| | '2'or[constipation_nu m]='3'or[constipation | | |
| | _num] = '4' or [constipat | | |
| | ion_num] = '5' | | |
| 287 | constipation_time2 | Record the date and time of the second instance of constipation. | text (datetime_mdy), Required |
| | Show the field ONLY if: [constipation_num] ='2' | | |
| | or [constipation_num] = | | |
| | '3'or[constipation_nu m]='4'or[constipation | | |
| | _num] = '5' | | |
| 288 | constipation_time3 | Record the date and time of the third instance | text (datetime_mdy), Required |
| | Show the field ONLY if: | of constipation. | |
| | [constipation_num] ='3' or [constipation_num] = | | |
| | '4'or[constipation_num] - | | |
| | m] = '5' | | |
| 289 | constipation_time4 | Record the date and time of the fourth instance of constipation. | text (datetime_mdy), Required |
| | Show the field ONLY if: [constipation_num] ='4' | | |
| | constipation_num] = 4 or [constipation_num] = | | |
| | '5' | | |

| 290 | constipation_time5 Show the field ONLY if: [constipation_num] = '5' | Record the date and time of the fifth instance of constipation. | text (datetime_mdy), Required |
|-----|---|--|--|
| 291 | stomach_time_yn Show the field ONLY if: [postbup_gi(2)] = '1' | Did the provider document the time(s) at which stomach turning (stomach cramps) was noted? | yesno, Required |
| 292 | stomach_num Show the field ONLY if: [stomach_time_yn] = '1' | How many instances of stomach turning were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 293 | stomach_time1 Show the field ONLY if: [stomach_num] = '1' or [stomach_num] = '2' or [stomach_num] = '3' or [stomach_num] = '4' or [stomach_num] = '5' | Record the date and time of the first instance of stomach turning. | text (datetime_mdy), Required |
| 294 | stomach_time2 Show the field ONLY if: [stomach_num] = '2' or [stomach_num] = '3' or [stomach_num] = '4' or [stomach_num] = '5' | Record the date and time of the second instance of stomach turning. | text (datetime_mdy), Required |
| 295 | stomach_time3 Show the field ONLY if: [stomach_num] = '3' or [stomach_num] = '4' or [stomach_num] = '5' | Record the date and time of the third instance of stomach turning. | text (datetime_mdy), Required |
| 296 | stomach_time4 Show the field ONLY if: [stomach_num] = '4' or [stomach_num]='5' | Record the date and time of the fourth instance of stomach turning. | text (datetime_mdy), Required |
| 297 | stomach_time5 Show the field ONLY if: [stomach_num] = '5' | Record the date and time of the fifth instance of stomach turning. | text (datetime_mdy), Required |
| 298 | nausea_time_yn Show the field ONLY if: [postbup_gi(3)] = '1' | Did the provider document the time(s) at which nausea was noted? | yesno, Required 1 Yes 0 No |

| 299 | nausea_num | How many instances of nausea were | radio, Required |
|-----|---|---|--|
| | Show the field ONLY if: [nausea_time_yn] = '1' | documented with timestamps within 6 hours after first buprenorphine administration? | |
| | | | 2 2 3 3 4 4 5 5 |
| 300 | nausea_time1 Show the field ONLY if: [nausea_num] = '1' or [n ausea_num] = '2' or [na usea_num] = '3' or [naus ea_num] = '4' or [nause a_num] = '5' | Record the date and time of the first instance of nausea. | text (datetime_mdy), Required |
| 301 | nausea_time2 Show the field ONLY if: [nausea_num] = '2' or [n ausea_num] = '3' or [na usea_num] = '4' or [naus ea_num] = '5' | Record the date and time of the second instance of nausea. | text (datetime_mdy), Required |
| 302 | nausea_time3 Show the field ONLY if: [nausea_num] = '3' or [n ausea_num] = '4' or [na usea_num] = '5' | Record the date and time of the third instance of nausea. | text (datetime_mdy), Required |
| 303 | nausea_time4 Show the field ONLY if: [nausea_num] = '4' or [n ausea_num] = '5' | Record the date and time of the fourth instance of nausea. | text (datetime_mdy), Required |
| 304 | nausea_time5 Show the field ONLY if: [nausea_num] = '5' | Record the date and time of the fifth instance of nausea. | text (datetime_mdy), Required |
| 305 | vomit_time_yn Show the field ONLY if: [postbup_gi(4)] = '1' | Did the provider document the time(s) at which vomiting was noted? | yesno, Required 1 Yes 0 No |
| 306 | vomit_num Show the field ONLY if: [vomit_time_yn] = '1' | How many instances of vomiting were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |

| 307 | vomit_time1 | Record the date and time of the first instance of vomiting. | text (datetime_mdy), Required |
|-----|---|---|--|
| | Show the field ONLY if: [vomit_num] = '1' or [vo mit_num] = '2' or [vomit _num] = '3' or [vomit_nu m] = '4' or [vomit_num] = '5' | | |
| 308 | <pre>vomit_time2 Show the field ONLY if: [vomit_num] = '2' or [vo mit_num] = '3' or [vomit _num] = '4' or [vomit_nu m] = '5'</pre> | Record the date and time of the second instance of vomiting. | text (datetime_mdy), Required |
| 309 | vomit_time3 Show the field ONLY if: [vomit_num] = '3' or [vo mit_num] = '4' or [vomit _num] = '5' | Record the date and time of the third instance of vomiting. | text (datetime_mdy), Required |
| 310 | vomit_time4 Show the field ONLY if: [vomit_num] = '4' or [vo mit_num] = '5' | Record the date and time of the fourth instance of vomiting. | text (datetime_mdy), Required |
| 311 | vomit_time5 Show the field ONLY if: [vomit_num] = '5' | Record the date and time of the fifth instance of vomiting. | text (datetime_mdy), Required |
| 312 | diarrhea_time_yn Show the field ONLY if: [postbup_gi(5)] = '1' | Did the provider document the time(s) at which diarrhea was noted? | yesno, Required 1 Yes 0 No |
| 313 | diarrhea_num Show the field ONLY if: [diarrhea_time_yn] = '1' | How many instances of diarrhea were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 314 | diarrhea_time1 Show the field ONLY if: [diarrhea_num] = '1' or [diarrhea_num] = '2' or [diarrhea_num] = '3' or [diarrhea_num] = '4' or [diarrhea_num] = '5' | Record the date and time of the first instance of diarrhea. | text (datetime_mdy), Required |
| 315 | diarrhea_time2 Show the field ONLY if: [diarrhea_num] = '2' or [diarrhea_num] = '3' or [diarrhea_num] = '4' or [diarrhea_num] = '5' | Record the date and time of the second instance of diarrhea. | text (datetime_mdy), Required |

| 316 | diarrhea_time3 Show the field ONLY if: [diarrhea_num] = '3' or [diarrhea_num] = '4' or [diarrhea_num] = '5' | Record the date and time of the third instance of diarrhea. | text (datetime_mdy), Required |
|-----|---|---|--|
| 317 | diarrhea_time4 Show the field ONLY if: [diarrhea_num]='4' or [diarrhea_num]='5' | Record the date and time of the fourth instance of diarrhea. | text (datetime_mdy), Required |
| 318 | diarrhea_time5 Show the field ONLY if: [diarrhea_num] = '5' | Record the date and time of the fifth instance of diarrhea. | text (datetime_mdy), Required |
| 319 | postbup_anxious | Section Header: Post-Bup Anxiety | checkbox, Required |
| | Show the field ONLY if: [postbup_ss] = '1' | Please review the entire clinical chart and note if any of the following signs or symptoms of anxiety were documented within 6 hours after first buprenorphine administration. | 1postbup_anxious_1Anxiety, irritability, or agitation |
| | | nrst buprenorphine auministration. | 2 postbup_anxious_2 Nervousness |
| | | | 3 postbup_anxious_3 Tremor |
| | | | 4 postbup_anxious_4 Restlessness |
| | | | 0 postbup_anxious_0 None of the above |
| 320 | anxiety_time_yn Show the field ONLY if: [postbup_anxious(1)] = '1' | Did the provider document the time(s) at which anxiety, irritability, or agitation were noted? | yesno, Required 1 Yes 0 No |
| 321 | anxiety_num Show the field ONLY if: [anxiety_time_yn] = '1' | How many instances of anxiety, irritability, or agitation were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 322 | anxiety_time1 Show the field ONLY if: [anxiety_num]='1'or[a nxiety_num]='2'or[an xiety_num]='3'or[anxi ety_num]='4' or [anxiet y_num]='5' | Record the date and time of the first instance of anxiety, irritability, or agitation. | text (datetime_mdy), Required |
| 323 | anxiety_time2 Show the field ONLY if: [anxiety_num]='2'or[a nxiety_num]='3'or[an xiety_num]='4'or[anxi ety_num] ='5' | Record the date and time of the second instance of anxiety, irritability, or agitation. | text (datetime_mdy), Required |

| 324 | anxiety_time3 Show the field ONLY if: [anxiety_num]='3'or[a nxiety_num]='4' or [an xiety_num] ='5' | Record the date and time of the third instance of anxiety, irritability, or agitation. | text (datetime_mdy), Required |
|-----|---|--|---|
| 325 | anxiety_time4 Show the field ONLY if: [anxiety_num] = '4' or [a nxiety_num] = '5' | Record the date and time of the fourth instance of anxiety, irritability, or agitation. | text (datetime_mdy), Required |
| 326 | anxiety_time5 Show the field ONLY if: [anxiety_num] = '5' | Record the date and time of the fifth instance of anxiety, irritability, or agitation. | text (datetime_mdy), Required |
| 327 | nervous_time_yn Show the field ONLY if: [postbup_anxious(2)] = '1' | Did the provider document the time(s) at which nervousness was noted? | yesno, Required 1 Yes 0 No |
| 328 | nervous_num Show the field ONLY if: [nervous_time_yn] = '1' | How many instances of nervousness were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 329 | nervous_time1 Show the field ONLY if: [nervous_num] = '1' or [nervous_num] = '2' or [nervous_num] = '3' or [nervous_num] = '4' or [nervous_num] = '5' | Record the date and time of the first instance of nervousness. | text (datetime_mdy), Required |
| 330 | nervous_time2 Show the field ONLY if: [nervous_num] = '2' or [nervous_num] = '3' or [nervous_num] = '4' or [nervous_num] = '5' | Record the date and time of the second instance of nervousness. | text (datetime_mdy), Required |
| 331 | nervous_time3 Show the field ONLY if: [nervous_num] = '3' or [nervous_num] = '4' or [nervous_num] = '5' | Record the date and time of the third instance of nervousness. | text (datetime_mdy), Required |
| 332 | nervous_time4 Show the field ONLY if: [nervous_num] = '4' or [nervous_num] = '5' | Record the date and time of the fourth instance of nervousness. | text (datetime_mdy), Required |

| 333 | nervous_time5 Show the field ONLY if: [nervous_num] = '5' | Record the date and time of the fifth instance of nervousness. | text (datetime_mdy), Required |
|-----|---|---|--|
| 334 | tremor_time_yn Show the field ONLY if: [postbup_anxious(3)] = '1' | Did the provider document the time(s) at which tremor was noted? | yesno, Required 1 Yes 0 No |
| 335 | tremor_num Show the field ONLY if: [tremor_time_yn] = '1' | How many instances of tremor were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 336 | tremor_time1 Show the field ONLY if: [tremor_num] = '1' or [tr emor_num] = '2' or [tre mor_num] = '3' or [trem or_num] = '4' or [tremor _num] = '5' | Record the date and time of the first instance of tremor. <i>Enter military time (xx:xx).</i> | text (datetime_mdy), Required |
| 337 | tremor_time2 Show the field ONLY if: [tremor_num] = '2' or [tr emor_num] = '3' or [tre mor_num] = '4' or [trem or_num] = '5' | Record the date and time of the second instance of tremor. | text (datetime_mdy), Required |
| 338 | tremor_time3 Show the field ONLY if: [tremor_num] = '3' or [tr emor_num] = '4' or [tre mor_num] = '5' | Record the date and time of the third instance of tremor. | text (datetime_mdy), Required |
| 339 | tremor_time4 Show the field ONLY if: [tremor_num] = '4' or [tr emor_num] = '5' | Record the date and time of the fourth instance of tremor. | text (datetime_mdy), Required |
| 340 | tremor_time5 Show the field ONLY if: [tremor_num] = '5' | Record the date and time of the fifth instance of tremor. | text (datetime_mdy), Required |
| 341 | restless_time_yn Show the field ONLY if: [postbup_anxious(4)] = '1' | Did the provider document the time(s) at which restlessness was noted? | yesno, Required 1 Yes 0 No |

| 342 | restless_num Show the field ONLY if: [restless_time_yn] = '1' | How many instances of restlessness were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
|-----|---|---|--|
| 343 | restless_time1 Show the field ONLY if: [restless_num] = '1' or [r estless_num] = '2' or [re stless_num] = '3' or [rest less_num] = '4' or [restle ss_num] = '5' | Record the date and time of the first instance of restlessness. | text (datetime_mdy), Required |
| 344 | restless_time2 Show the field ONLY if: [restless_num] = '2' or [r estless_num] = '3' or [rest stless_num] = '4' or [rest less_num] = '5' | Record the date and time of the second instance ofrestlessness. | text (datetime_mdy), Required |
| 345 | restless_time3 Show thefield ONLY if: [restless_num] = '3' or [r estless_num] = '4' or [re stless_num] = '5' | Record the date and time of the third instance of restlessness. | text (datetime_mdy), Required |
| 346 | restless_time4 Show the field ONLY if: [restless_num] = '4' or [r estless_num] = '5' | Record the date and time of the fourth instance of restlessness. | text (datetime_mdy), Required |
| 347 | restless_time5 Show the field ONLY if: [restless_num] = '5' | Record the date and time of the fifth instance of restlessness. | text (datetime_mdy), Required |

| 348 | postbup_withdrawal | Section Header: Post-Bup Withdrawal | ch | eckbox, Required | |
|-----|---|--|-----------------------------------|--|---|
| | Show the field ONLY if: | Please review the entire clinical chart and note | 1 | postbup_withdrawal_1 | Yawning |
| | [postbup_ss] = '1' | ostbup_ss] = '1' if any of the following signs or symptoms of withdrawal were documented within 6 hours afterfirst buprenorphine administration. | 2 | postbup_withdrawal_2 | Gooseflesh ski (chills/piloerec |
| | | | 3 | postbup_withdrawal_3 | Pulse > 80 |
| | | | 4 | postbup_withdrawal_4 | Sweating (diaphoresis) |
| | | | 5 | postbup_withdrawal_5 | Pupil size large normal (dilation/mydri |
| | | | 6 | postbup_withdrawal_6 | Bone, joint ach body aches (arthralgias/m |
| | | 7 | postbup_withdrawal_7 | Runny nose or tearing (rhinor lacrimation) | |
| | | | 0 | postbup_withdrawal_0 | None of the at |
| 349 | yawning_time_yn Show the field ONLY if: [postbup_withdrawal(1)] = '1' | Did the provider document the time(s) at which yawning was noted? | <u>уе</u> : 1 0 | sno, Required Yes No | |
| 350 | yawning_num Show the field ONLY if: [yawning_time_yn] = '1' | How many instances of yawning were documented with timestamps within 6 hours after first buprenorphine administration? | rac 0 1 2 3 4 5 | lio, Required 0 1 2 3 4 5 | |
| 351 | yawning_time1 Show the field ONLY if: [yawning_num] = '1' or [yawning_num] = '2' or [yawning_num] = '3' or [yawning_num] = '4' or [yawning_num] = '5' | Record the date and time of the first instance of yawning. | te> | tt (datetime_mdy), Requi | red |
| 352 | yawning_time2 Show the field ONLY if: [yawning_num] = '2' or [yawning_num] = '3' or [yawning_num] = '4' or [yawning_num] = '5' | Record the date and time of the second instance of yawning. | tex | t (datetime_mdy), Requi | red |
| 353 | yawning_time3 Show the field ONLY if: [yawning_num] = '3' or [yawning_num] = '4' or [yawning_num] = '5' | Record the date and time of the third instance of yawning. | tex | t (datetime_mdy), Requi | red |

| 354 | yawning_time4 Show the field ONLY if: [yawning_num] = '4' or [yawning_num] = '5' | Record the date and time of the fourth instance of yawning. | text (datetime_mdy), Required |
|-----|--|---|--|
| 355 | yawning_time5 Show the field ONLY if: [yawning_num] = '5' | Record the date and time of the fifth instance of yawning. | text (datetime_mdy), Required |
| 356 | chills_time_yn Show the field ONLY if: [postbup_withdrawal(2)] = '1' | Did the provider document the time(s) at which gooseflesh skin (chills/piloerection) was noted? | yesno, Required 1 Yes 0 No |
| 357 | chills_num Show the field ONLY if: [chills_time_yn] = '1' | How many instances of chills were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 358 | chills_time1 Show the field ONLY if: [chills_num] = '1' or [chil ls_num] = '2' or [chills_n um] = '3' or [chills_num] = '4' or [chills_num] = '5' | Record the date and time of the first instance of chills. | text (datetime_mdy), Required |
| 359 | chills_time2 Show the field ONLY if: [chills_num] = '2' or [chill ls_num] = '3' or [chills_n um] = '4' or [chills_num] = '5' | Record the date and time of the second instance of chills. | text (datetime_mdy), Required |
| 360 | chills_time3 Show the field ONLY if: [chills_num] = '3' or [chil ls_num] = '4' or [chills_n um] = '5' | Record the date and time of the third instance of chills. | text (datetime_mdy), Required |
| 361 | chills_time4 Show thefield ONLY if: [chills_num] = '4' or [chil ls_num] = '5' | Record the date and time of the fourth instance of chills. | text (datetime_mdy), Required |
| 362 | chills_time5 Show the field ONLY if: [chills_num] = '5' | Record the date and time of the fifth instance of chills. | text (datetime_mdy), Required |
| 363 | tachy_time_yn Show the field ONLY if: [postbup_withdrawal(3)] = '1' | Did the provider document the time(s) at which a pulse > 80 bpm was noted? | yesno, Required 1 Yes 0 No |

| 364 | tachy_num | How many instances of a pulse > 80 bpm were | radio, Required |
|-----|--|---|--|
| | Show the field ONLY if: [tachy_time_yn] = '1' | documented with timestamps within 6 hours after first buprenorphine administration? | 0 0 1 1 2 2 3 3 4 4 5 5 |
| 365 | tachy_time1 Show the field ONLY if: [tachy_num] = '1' or [tac hy_num] = '2' or [tachy_ num] = '3' or [tachy_nu m] = '4' or [tachy_num] = '5' | Record the date and time of the first instance of pulse > 80 bpm. | text (datetime_mdy), Required |
| 366 | tachy_time2 Show the field ONLY if: [tachy_num] = '2' or [tac hy_num] = '3' or [tachy_ num] = '4' or [tachy_nu m] = '5' | Record the date and time of the second instance of pulse > 80 bpm. | text (datetime_mdy), Required |
| 367 | tachy_time3 Show the field ONLY if: [tachy_num] = '3' or [tac hy_num] = '4' or [tachy_ num] = '5' | Record the date and time of the third instance of pulse > 80 bpm. | text (datetime_mdy), Required |
| 368 | tachy_time4 Show the field ONLY if: [tachy_num] = '4' or [tac hy_num] = '5' | Record the date and time of the fourth instance of pulse > 80 bpm. | text (datetime_mdy), Required |
| 369 | tachy_time5 Show the field ONLY if: [tachy_num] = '5' | Record the date and time of the fifth instance of pulse > 80 bpm. | text (datetime_mdy), Required |
| 370 | sweat_time_yn Show the field ONLY if: [postbup_withdrawal(4)] = '1' | Did the provider document the time(s) at which sweating was noted? | yesno, Required 1 Yes 0 No |
| 371 | sweat_num Show the field ONLY if: [sweat_time_yn] = '1' | How many instances of sweating were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |

| 372 | sweat_time1 Show the field ONLY if: [sweat_num] = '1' or [sw eat_num] = '2' or [sweat _num] = '3' or [sweat_nu m] = '4' or [sweat_num] = '5' | Record the date and time of the first instance of sweating. | text (datetime_mdy), Required |
|-----|---|---|--|
| 373 | <pre>sweat_time2 Show the field ONLY if: [sweat_num] = '2' or [sw eat_num] = '3' or[sweat _num] = '4' or[sweat_nu m] = '5'</pre> | Record the date and time of the second instance of sweating. | text (datetime_mdy), Required |
| 374 | sweat_time3 Show the field ONLY if: [sweat_num] = '3' or [sw eat_num] = '4' or [sweat _num] = '5' | Record the date and time of the third instance of sweating. | text (datetime_mdy), Required |
| 375 | sweat_time4 Show the field ONLY if: [sweat_num] = '4' or [sw eat_num] = '5' | Record the date and time of the fourth instance of sweating. | text (datetime_mdy), Required |
| 376 | sweat_time5 Show the field ONLY if: [sweat_num] = '5' | Record the date and time of the fifth instance of sweating. | text (datetime_mdy), Required |
| 377 | dilation_time_yn Show the field ONLY if: [postbup_withdrawal(5)] = '1' | Did the provider document the time(s) at which pupil dilation (mydriasis) was noted? | yesno, Required 1 Yes 0 No |
| 378 | dilation_num Show the field ONLY if: [dilation_time_yn] = '1' | How many instances of pupil dilation were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 379 | dilation_time1 Show the field ONLY if: [dilation_num] = '1' or [d ilation_num] = '2' or [dil ation_num] = '3' or [dilat ion_num] = '4' or [dilatio n_num] = '5' | Record the date and time of the first instance of pupil dilation. | text (datetime_mdy), Required |

| 380 | postbup_dilate_mm_1 | Pupil measurement listed? | yesno, Required |
|-----|---|--|-------------------------------|
| | Show the field ONLY if: [dilation_num] = '1' or [d ilation_num] = '2' or [dil ation_num] = '3' or [dilat ion_num] = '4' or [dilatio n_num] = '5' | | 1 Yes 0 No |
| 381 | postbup_dilate_size_1 | Please enter the pupil size measured (in mm) | text, Required |
| | Show the field ONLY if: [postbup_dilate_mm_1] = '1' | | |
| 382 | dilation_time2 | Record the date and time of the second | text (datetime_mdy), Required |
| | Show the field ONLY if: [dilation_num] = '2' or [d ilation_num] = '3' or [dil ation_num] = '4' or [dilat ion_num] = '5' | instance of pupil dilation. | |
| 383 | postbup_dilate_mm_2 | Pupil measurement listed? | yesno, Required |
| | Show the field ONLY if: [dilation_num] = '2' or [d ilation_num] = '3' or [dil ation_num] = '4' or [dilat ion_num] = '5' | | 1 Yes 0 No |
| 384 | postbup_dilate_size_2 | Please enter the pupil size measured (in mm) | text, Required |
| | Show the field ONLY if: [postbup_dilate_mm_2] = '1' | | |
| 385 | dilation_time3 Show the field ONLY if: [dilation_num] = '3' or [d ilation_num] = '4' or [dil ation_num] = '5' | Record the date and time of the third instance of pupil dilation. | text (datetime_mdy), Required |
| 386 | postbup_dilate_mm_3 | Pupil measurement listed? | yesno, Required |
| | Show the field ONLY if: [dilation_num] = '3' or [d ilation_num] = '4' or [dil ation_num] = '5' | | 1 Yes 0 No |
| 387 | postbup_dilate_size_3 | Please enter the pupil size measured (in mm) | text, Required |
| | Show the field ONLY if: [postbup_dilate_mm_3] = '1' | | |
| 388 | | Record the date and time of the fourth instance of pupil dilation. | text (datetime_mdy), Required |
| | Show the field ONLY if: [dilation_num] = '4' or [d ilation_num] ='5' | | |
| 389 | postbup_dilate_mm_4 | Pupil measurement listed? | yesno, Required |
| | Show the field ONLY if: | | 1 Yes |
| | [dilation_num] = '4' or [d ilation_num] = '5' | | 0 No |

| 390 | Show the field ONLY if: [postbup_dilate_mm_4] | Please enter the pupil size measured (in mm) | text, Required |
|-----|--|--|---|
| 391 | = '1' dilation_time5 Show the field ONLY if: [dilation_num] = '5' | Record the date and time of the fifth instance of pupil dilation. | text (datetime_mdy), Required |
| 392 | postbup_dilate_mm_5 Show the field ONLY if: [dilation_num] = '5' | Pupil measurement listed? | yesno, Required 1 Yes 0 No |
| 393 | postbup_dilate_size_5 Show the field ONLY if: [postbup_dilate_mm_5] = '1' | Please enter the pupil size measured (in mm) | text, Required |
| 394 | aches_time_yn Show the field ONLY if: [postbup_withdrawal(6)] = '1' | Did the provider document the time(s) at which bone, joint, or body aches were noted? | yesno, Required 1 Yes 0 No |
| 395 | aches_num Show the field ONLY if: [aches_time_yn] = '1' | How many instances of bone, joint, or body aches were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 396 | aches_time1 Show the field ONLY if: [aches_num] = '1' or [ac hes_num] = '2' or [aches _num] = '3' or [aches_nu m] = '4' or [aches_num] = '5' | Record the date and time of the first instance of bone, joint, or body aches. | text (datetime_mdy), Required |
| 397 | aches_time2 Show the field ONLY if: [aches_num]='2'or[ac hes_num]='3'or[aches _num]='4'or[aches_nu m] = '5' | Record the date and time of the second instance of bone, joint, or body aches. | text (datetime_mdy), Required |
| 398 | aches_time3 Show the field ONLY if: [aches_num]='3'or[ac hes_num]='4'or[aches _num] = '5' | Record the date and time of the third instance of bone, joint, or body aches. | text (datetime_mdy), Required |
| 399 | aches_time4 Show the field ONLY if: [aches_num] = '4' or [ac hes_num] = '5' | Record the date and time of the fourth instance of bone, joint, or body aches. | text (datetime_mdy), Required |

| 400 | aches_time5 | Record the date and time of the fifth instance of | text (datetime_mdy), Required |
|-----|---|--|--|
| | Show the field ONLY if: [aches_num] = '5' | bone, joint, or body aches. | ·····(································ |
| 401 | teary_time_yn Show the field ONLY if: [postbup_withdrawal(7)] = '1' | Did the provider document the time(s) at which a runny nose or tearing (rhinorrhea or lacrimation) were noted? | yesno, Required |
| 402 | teary_num Show the field ONLY if: [teary_time_yn] = '1' | How many instances of a runny nose or tearing were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 403 | teary_time1 Show the field ONLY if: [teary_num]='1'or[tea ry_num]='2'or[teary_n um]='3'or[teary_num] ='4'or[teary_num]='5' | Record the date and time of the first instance of a runny nose or tearing. | text (datetime_mdy), Required |
| 404 | teary_time2 Show the field ONLY if: [teary_num]='2' or [tea ry_num]='3' or [teary_n um]='4' or [teary_num] = '5' | Record the date and time of the second instance of a runny nose or tearing. | text (datetime_mdy), Required |
| 405 | teary_time3 Show the field ONLY if: [teary_num]='3' or [tea ry_num]='4' or [teary_n um] = '5' | Record the date and time of the third instance of a runny nose or tearing. | text (datetime_mdy), Required |
| 406 | teary_time4 Show the field ONLY if: [teary_num] = '4' or [tea ry_num] = '5' | Record the date and time of the fourth instance of a runny nose or tearing. | text (datetime_mdy), Required |
| 407 | teary_time5 Show the field ONLY if: [teary_num] = '5' | Record the date and time of the fifth instance of a runny nose or tearing. | text (datetime_mdy), Required |
| 408 | postbup_vitals Show the field ONLY if: [postbup_ss] = '1' | Section Header: Post-Bup Abnormal Vital Signs Please review the entire clinical chart and note if any of the following abnormal vital signs were documented within 6 hours after first buprenorphine administration. | checkbox, Required1postbup_vitals_1Hypoxia2postbup_vitals_2Hypercarbia3postbup_vitals_3Hypotension4postbup_vitals_4Bradycardia0postbup_vitals_0None of the above |

| 409 | hypoxia_time_yn Show the field ONLY if: [postbup_vitals(1)] = '1' | Did the provider document the time(s) at which hypoxia was noted? | yesno, Required 1 Yes 0 No |
|-----|---|--|--|
| 410 | hypoxia_num Show the field ONLY if: [hypoxia_time_yn] = '1' | How many instances of hypoxia were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 411 | hypoxia_time1 Show the field ONLY if: [hypoxia_num] = '1' or [hypoxia_num] = '2' or [hypoxia_num] = '3' or [hypoxia_num] = '4' or [hypoxia_num] = '5' | Record the date and time of the first instance of hypoxia. | text (datetime_mdy), Required |
| 412 | hypoxia_time2 Show the field ONLY if: [hypoxia_num] = '2' or [hypoxia_num] = '3' or [hypoxia_num] = '4' or [hypoxia_num] = '5' | Record the date and time of the second instance of hypoxia. | text (datetime_mdy), Required |
| 413 | hypoxia_time3 Show the field ONLY if: [hypoxia_num] = '3' or [hypoxia_num] = '4' or [hypoxia_num] = '5' | Record the date and time of the third instance of hypoxia. | text (datetime_mdy), Required |
| 414 | hypoxia_time4 Show the field ONLY if: [hypoxia_num] = '4' or [hypoxia_num] = '5' | Record the date and time of the fourth instance of hypoxia. | text (datetime_mdy), Required |
| 415 | hypoxia_time5 Show the field ONLY if: [hypoxia_num] = '5' | Record the date and time of the fifth instance of hypoxia. | text (datetime_mdy), Required |
| 416 | co2_time_yn Show the field ONLY if: [postbup_vitals(2)] = '1' | Did the provider document the time(s) at which hypercarbia was noted? | yesno, Required 1 Yes 0 No |
| 417 | co2_num Show the field ONLY if: [co2_time_yn] = '1' | How many instances of hypercarbia were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |

| 1 1 | | | |
|-----|--|--|---|
| 418 | co2_time1 Show the field ONLY if: [co2_num] = '1' or [co2_ num] = '2' or [co2_num] = '3' or [co2_num] = '4' o r [co2_num] = '5' | Record the date and time of the first instance of hypercarbia. | text (datetime_mdy), Required |
| 419 | co2_time2 Show the field ONLY if: [co2_num] = '2' or [co2_ num] = '3' or [co2_num] = '4' or [co2_num] = '5' | Record the date and time of the second instance of hypercarbia. | text (datetime_mdy), Required |
| 420 | co2_time3 Show the field ONLY if: [co2_num]='3' or [co2_ num]='4' or [co2_num] = '5' | Record the date and time of the third instance of hypercarbia. | text (datetime_mdy), Required |
| 421 | co2_time4 Show the field ONLY if: [co2_num] = '4' or [co2_ num] = '5' | Record the date and time of the fourth instance of hypercarbia. | text (datetime_mdy), Required |
| 422 | co2_time5 Show the field ONLY if: [co2_num] = '5' | Record the date and time of the fifth instance of hypercarbia. | text (datetime_mdy), Required |
| 423 | hypo_time_yn Show the field ONLY if: [postbup_vitals(3)] = '1' | Did the provider document the time(s) at which hypotension was noted? | yesno, Required 1 Yes 0 No |
| 424 | hypo_num Show the field ONLY if: [hypo_time_yn] = '1' | How many instances of hypotension were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 425 | hypo_time1 Show the field ONLY if: [hypo_num] = '1' or [hyp o_num] = '2' or [hypo_n um] = '3' or [hypo_num] = '4' or [hypo_num] = '5' | Record the date and time of the first instance of hypotension. | text (datetime_mdy), Required |
| 426 | hypo_time2 Show the field ONLY if: [hypo_num] = '2' or [hyp o_num] = '3' or [hypo_n um] = '4' or [hypo_num] = '5' | Record the date and time of the second instance of hypotension. | text (datetime_mdy), Required |

| 427 | hypo_time3 Show the field ONLY if: [hypo_num] = '3' or [hyp o_num] = '4' or [hypo_n um] = '5' | Record the date and time of the third instance of hypotension. | text (datetime_mdy), Required |
|-----|--|--|--|
| 428 | hypo_time4 Show the field ONLY if: [hypo_num] = '4' or [hyp o_num] = '5' | Record the date and time of the fourth instance of hypotension. | text (datetime_mdy), Required |
| 429 | hypo_time5 Show the field ONLY if: [hypo_num] = '5' | Record the date and time of the fifth instance of hypotension. | text (datetime_mdy), Required |
| 430 | brady_time_yn Show the field ONLY if: [postbup_vitals(4)] = '1' | Did the provider document the time(s) at which bradycardia was noted? | yesno, Required |
| 431 | brady_num Show the field ONLY if: [brady_time_yn] = '1' | How many instances of bradycardia were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 432 | brady_time1 Show the field ONLY if: [brady_num] = '1' or [br ady_num] = '2' or [brady _num] = '3' or [brady_nu m] = '4' or [brady_num] = '5' | Record the date and time of the first instance of bradycardia. | text (datetime_mdy), Required |
| 433 | brady_time2 Show the field ONLY if: [brady_num] = '2' or [br ady_num] = '3' or [brady _num] = '4' or [brady_nu m] = '5' | Record the date and time of the second instance ofbradycardia. | text (datetime_mdy), Required |
| 434 | brady_time3 Show thefield ONLY if: [brady_num] = '3' or [br ady_num] = '4' or [brady _num] = '5' | Record the date and time of the third instance of bradycardia. | text (datetime_mdy), Required |
| 435 | brady_time4 Show the field ONLY if: [brady_num] = '4' or [br ady_num] = '5' | Record the date and time of the fourth instance of bradycardia. | text (datetime_mdy), Required |
| 436 | brady_time5 Show the field ONLY if: [brady_num] = '5' | Record the date and time of the fifth instance of bradycardia. | text (datetime_mdy), Required |

| 437 | ' postbup_misc_sx Show the field ONLY if: [postbup_ss] ='1' | Side Effects Show the field ONLY if: Please review the entire clinical chart and note | checkbox, Required | | |
|-----|---|---|---|--|--|
| | | | 1 postbup_misc_sx_1 Diffculty passing urine | | |
| | | if any of the following miscellaneous opioid related side effects were documented within 6 | 2 postbup_misc_sx_2 Itchiness | | |
| | | hours after first buprenorphine administration. | 3 postbup_misc_sx_3 Dry mouth | | |
| | | | 4 postbup_misc_sx_4 Headache | | |
| | | | 5 postbup_misc_sx_5 Unable to walk | | |
| | | | 6 postbup_misc_sx_6 Unable todischa | | |
| | | | 7 postbup_misc_sx_7 Pupil size smalle than normal (constriction/mio | | |
| | | | 8 postbup_misc_sx_8 Pupil size return normal | | |
| | | | 0 postbup_misc_sx_0 None of the above | | |
| 438 | urine_time_yn | Did the provider document the time(s) at which | <u>yesno, R</u> equired | | |
| | Show the field ONLY if: | diffculty urinating was noted? | 1 Yes | | |
| | [postbup_misc_sx(1)] = '1' | | 0 No | | |
| 439 | urine_num | How many instances of diffculty urinating were | radio, Required | | |
| | Show the field ONLY if: | documented with timestamps within 6 hours | 0 0 | | |
| | [urine_time_yn] = '1' | rine_time_yn] = '1' | 1 1 | | |
| | | | 2 2 | | |
| | | | 3 3 | | |
| | | | 4 4 | | |
| | | | 5 5 | | |
| 440 | urine_time1 | Record the date and time of the first instance of | text (datetime_mdy), Required | | |
| | Show the field ONLY if: [urine_num] = '1' or [uri ne_num] = '2' or [urine_ num] = '3' or [urine_nu m] = '4' or [urine_num] = '5' | diffculty urinating. | | | |
| 441 | urine_time2 Show thefield ONLY if: [urine_num] = '2' or [uri ne_num] = '3' or [urine_ num] = '4' or [urine_nu | Record the date and time of the second instance of diffculty urinating. | text (datetime_mdy), Required | | |
| 442 | m] = '5' urine_time3 | Record the date and time of the third instance | text (datetime_mdy), Required | | |
| | Show the field ONLY if: [urine_num] = '3' or [uri ne_num] = '4' or [urine_ num] = '5' | of diffculty urinating. | | | |
| 443 | urine_time4 | Record the date and time of the fourth instance of diffculty urinating. | text (datetime_mdy), Required | | |
| | Show the field ONLY if: [urine_num] = '4' or [uri ne_num] = '5' | | | | |

© 2021 Herring AA et al. JAMA Network Open.

| 444 | urine_time5 Show the field ONLY if: [urine_num] = '5' | Record the date and time of the fifth instance of diffculty urinating. | text (datetime_mdy), Required |
|-----|--|--|--|
| 445 | itchy_time_yn Show the field ONLY if: [postbup_misc_sx(2)] = '1' | Did the provider document the time(s) at which itchiness was noted? | yesno, Required 1 Yes 0 No |
| 446 | itchy_num Show the field ONLY if: [itchy_time_yn] = '1' | How many instances of itchiness were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 447 | itchy_time1 Show the field ONLY if: [itchy_num] = '1' or [itch y_num] = '2' or [itchy_nu m] = '3' or [itchy_num] = '4' or [itchy_num] = '5' | Record the date and time of the first instance of itchiness. | text (datetime_mdy), Required |
| 448 | itchy_time2 Show the field ONLY if: [itchy_num] = '2' or [itch y_num] = '3' or [itchy_nu m] = '4' or [itchy_num] = '5' | Record the date and time of the second instance of itchiness. | text (datetime_mdy), Required |
| 449 | itchy_time3 Show the field ONLY if: [itchy_num] = '3' or [itch y_num]='4' or [itchy_nu m] = '5' | Record the date and time of the third instance of itchiness. | text (datetime_mdy), Required |
| 450 | itchy_time4 Show the field ONLY if: [itchy_num] = '4' or [itch y_num] = '5' | Record the date and time of the fourth instance of itchiness. | text (datetime_mdy), Required |
| 451 | itchy_time5 Show the field ONLY if: [itchy_num] = '5' | Record the date and time of the fifth instance of itchiness. | text (datetime_mdy), Required |
| 452 | mouth_time_yn Show the field ONLY if: [postbup_misc_sx(3)] = '1' | Did the provider document the time(s) at which dry mouth was noted? | yesno, Required 1 Yes 0 No |

| 453 | mouth_num | How many instances of dry mouth were | radio, Required |
|-----|---|---|--|
| | Show the field ONLY if: [mouth_time_yn] = '1' | documented with timestamps within 6 hours after first buprenorphine administration? | 0 0 1 1 2 2 3 3 4 4 5 5 |
| 454 | mouth_time1 Show the field ONLY if: [mouth_num] = '1' or [m outh_num] = '2' or [mouth _num] = '3' or [mouth _num] = '4' or [mouth_n um] = '5' | Record the date and time of the first instance of dry mouth. | text (datetime_mdy), Required |
| 455 | mouth_time2 Show the field ONLY if: [mouth_num] = '2' or [m outh_num] = '3' or [mou th_num] = '4' or [mouth _num] = '5' | Record the date and time of the second instance of dry mouth. | text (datetime_mdy), Required |
| 456 | mouth_time3 Show the field ONLY if: [mouth_num] = '3' or [m outh_num] = '4' or [mou th_num] = '5' | Record the date and time of the third instance of dry mouth. | text (datetime_mdy), Required |
| 457 | mouth_time4 Show the field ONLY if: [mouth_num] = '4' or [m outh_num] = '5' | Record the date and time of the fourth instance of dry mouth. | text (datetime_mdy), Required |
| 458 | mouth_time5 Show the field ONLY if: [mouth_num] = '5' | Record the date and time of the fifth instance of dry mouth. | text (datetime_mdy), Required |
| 459 | headache_time_yn Show the field ONLY if: [postbup_misc_sx(4)] = '1' | Did the provider document the time(s) at which headache was noted? | yesno, Required 1 Yes 0 No |
| 460 | headache_num Show the field ONLY if: [headache_time_yn] = '1' | How many instances of headache were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |

| 461 | headache_time1 | Record the date and time of the first instance of | text (datetime_mdy), Required |
|-----|-------------------------------|--|-------------------------------|
| | Show the field ONLY if: | headache. | |
| | [headache_num] = '1' or | | |
| | [headache_num] = '2' or | | |
| | [headache_num] = '3' or | | |
| | [headache_num] = '4' or | | |
| | [headache_num]='5' | | |
| 462 | headache_time2 | Record the date and time of the second instance of headache. | text (datetime_mdy), Required |
| | Show the field ONLY if: | | |
| | [headache_num] = '2' or | | |
| | [headache_num] = '3' or | | |
| | [headache_num] = '4' or | | |
| | [headache_num]='5' | | |
| 463 | headache_time3 | Record the date and time of the third instance of headache. | text (datetime_mdy), Required |
| | Show the field ONLY if: | or neauache. | |
| | [headache_num] = '3' or | | |
| | [headache_num] = '4' or | | |
| | [headache_num]='5' | | |
| 464 | headache_time4 | Record the date and time of the fourth instance | text (datetime_mdy), Required |
| | Show the field ONLY if: | of headache. | |
| | | | |
| | [headache_num] = '4' or | | |
| | [headache_num]='5' | | |
| 465 | headache_time5 | Record the date and time of the fifth instance of headache. | text (datetime_mdy), Required |
| | Show the field ONLY if: | | |
| | [headache_num] = '5' | | |
| 466 | nowalk_time_yn | Did the provider document the time(s) at which | yesno, Required |
| | Show the field ONLY if: | inability to walk was noted? | 1 Yes |
| | | | |
| | [postbup_misc_sx(5)] = '1' | | 0 No |
| 167 | nowalk_num | How many instances of inability to walk were | radia Paguirad |
| 40/ | | documented with timestamps within 6 hours | radio, Required |
| | Show the field ONLY if: | - | 0 0 |
| | [nowalk_time_yn] = '1' | afterfirst buprenorphine administration? | 1 1 |
| | | | |
| | | | 2 2 |
| | | | 3 3 |
| | | | |
| | | | 4 4 |
| | | | 5 5 |
| 468 | nowalk_time1 | Record the date and time of the first instance of | text (datetime_mdy), Required |
| | | inability to walk. | |
| | Show the field ONLY if: | | |
| | [nowalk_num]='1'or[n | | |
| | owalk_num] = '2' or [no | | |
| | walk_num]='3'or[now | | |
| | alk_num]='4'or[nowal | | |
| 1 | k_num] ='5' | | |

| 469 | nowalk_time2 Show the field ONLY if: [nowalk_num] = '2' or [n owalk_num] = '3' or [no walk_num] = '4' or [now alk_num] = '5' | Record the date and time of the second instance of inability to walk. | text (datetime_mdy), Required |
|-----|--|---|---|
| 470 | nowalk_time3 Show the field ONLY if: [nowalk_num] = '3' or [n owalk_num] = '4' or [no walk_num] = '5' | Record the date and time of the third instance of inability to walk. | text (datetime_mdy), Required |
| 471 | nowalk_time4 Show the field ONLY if: [nowalk_num] = '4' or [n owalk_num] = '5' | Record the date and time of the fourth instance of inability to walk. | text (datetime_mdy), Required |
| 472 | nowalk_time5 Show the field ONLY if: [nowalk_num] = '5' | Record the date and time of the fifth instance of inability to walk. | text (datetime_mdy), Required |
| 473 | nodc_time_yn Show the field ONLY if: [postbup_misc_sx(6)] = '1' | Did the provider document the time(s) at which inability to discharge the patient was noted? | yesno, Required 1 Yes 0 No |
| 474 | nodc_num Show the field ONLY if: [nodc_time_yn] = '1' | How many instances of inability to discharge were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 475 | nodc_time1 Show the field ONLY if: [nodc_num] = '1' or [nod c_num] = '2' or [nodc_nu m] = '3' or [nodc_num] = '4' or [nodc_num] = '5' | Record the date and time of the first instance of inability to discharge. | text (datetime_mdy), Required |
| 476 | nodc_time2 Show the field ONLY if: [nodc_num] = '2' or [nod c_num] = '3' or [nodc_nu m] = '4' or [nodc_num] = '5' | Record the date and time of the second instance of inability to discharge. | text (datetime_mdy), Required |
| 477 | nodc_time3 Show the field ONLY if: [nodc_num] = '3' or [nod c_num] = '4' or [nodc_nu m] = '5' | Record the date and time of the third instance of inability to discharge. | text (datetime_mdy), Required |

| 478 | nodc_time4 Show the field ONLY if: [nodc_num] = '4' or [nod c_num] = '5' | Record the date and time of the fourth instance of inability to discharge. | text (datetime_mdy), Required |
|-----|---|---|--|
| 479 | nodc_time5 Show the field ONLY if: [nodc_num] = '5' | Record the date and time of the fifth instance of inability to discharge. | text (datetime_mdy), Required |
| 480 | miosis_time_yn Show the field ONLY if: [postbup_misc_sx(7)] = '1' | Did the provider document the time(s) at which pupil constriction was noted? | yesno, Required 1 Yes 0 No |
| 481 | miosis_num Show the field ONLY if: [miosis_time_yn] = '1' | How many instances of pupil constriction were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
| 482 | miosis_time1 Show the field ONLY if: [miosis_num] = '1' or [m iosis_num] = '2' or [mios is_num] = '3' or [miosis_ num] = '4' or [miosis_nu m] = '5' | Record the date and time of the first instance of pupil constriction. | text (datetime_mdy), Required |
| 483 | postbup_miosis_mm_1 Show the field ONLY if: [miosis_num] = '1' or [m iosis_num] = '2' or [miosis_ is_num] = '3' or [miosis_ num] = '4' or [miosis_nu m] = '5' | Pupil measurement listed? | yesno, Required 1 Yes 0 No |
| 484 | postbup_miosis_size_1 Show the field ONLY if: [postbup_miosis_mm_1] = '1' | Please enter the pupil size measured (in mm) | text, Required |
| 485 | miosis_time2 Show the field ONLY if: [miosis_num] = '2' or [m iosis_num] = '3' or [mios is_num] = '4' or [miosis_ num] = '5' | Record the date and time of the second instance of pupil constriction. | text (datetime_mdy), Required |
| 486 | postbup_miosis_mm_2 Show the field ONLY if: [miosis_num]='2' or [m iosis_num]='3' or [mios is_num]='4' or [miosis_ num] = '5' | Pupil measurement listed? | yesno, Required 1 Yes 0 No |

| 487 | postbup_miosis_size_2 | Please enter the pupil size measured (in mm) | text, Required |
|-----|---|---|-------------------------------|
| | Show the field ONLY if: [postbup_miosis_mm_2] = '1' | | |
| 488 | miosis_time3 | Record the date and time of the third instance | text (datetime_mdy), Required |
| | Show the field ONLY if: [miosis_num] = '3' or [m iosis_num] = '4' or [mios is_num] = '5' | of pupil constriction. | |
| 489 | postbup_miosis_mm_3 | Pupil measurement listed? | yesno, Required |
| | Show the field ONLY if: [miosis_num] = '3' or [m iosis_num] = '4' or [mios is_num] = '5' | | 1 Yes 0 No |
| 490 | postbup_miosis_size_3 | Please enter the pupil size measured (in mm) | text, Required |
| | Show the field ONLY if: [postbup_miosis_mm_3] = '1' | | |
| 491 | miosis_time4 | Record the date and time of the fourth instance | text (datetime_mdy), Required |
| | Show the field ONLY if: [miosis_num] = '4' or [m iosis_num] = '5' | of pupil constriction. | |
| 492 | postbup_miosis_mm_4 | Pupil measurement listed? | yesno, Required |
| | Show the field ONLY if: [miosis_num] = '4' or [m iosis_num] = '5' | | 1 Yes 0 No |
| 493 | postbup_miosis_size_4 | Please enter the pupil size measured (in mm) | text, Required |
| | Show the field ONLY if: [postbup_miosis_mm_4] = '1' | | |
| 494 | miosis_time5 | Record the date and time of the fifth instance of | text (datetime_mdy), Required |
| | Show the field ONLY if: [miosis_num] = '5' | pupil constriction. | |
| 495 | postbup_miosis_mm_5 | Pupil measurement listed? | yesno, Required |
| | Show the field ONLY if: [miosis_num] = '5' | | 1 Yes 0 No |
| 496 | postbup_miosis_size_5 | Please enter the pupil size measured (in mm) | text, Required |
| | Show the field ONLY if: [postbup_miosis_mm_5] = '1' | | |
| 497 | postbup_perrl_time_yn | Did the provider document the time(s) at which | yesno, Required |
| | Show the field ONLY if: [postbup_misc_sx(8)] = '1' | return to normal pupil size was noted? | 1 Yes 0 No |

| 45 | 8 perrl_num Show the field ONLY if: [postbup_perrl_time_yn] = '1' | How many instances of return to normal pupil size were documented with timestamps within 6 hours after first buprenorphine administration? | radio, Required 0 0 1 1 2 2 3 3 4 4 5 5 |
|----|--|---|--|
| 4 | <pre>9 perrl_time1 Show the field ONLY if: [perrl_num] = '1' or [per rl_num] = '2' or [perrl_n um] = '3' or [perrl_num] = '4' or [perrl_num] = '5'</pre> | Record the date and time of the first instance of return to normal pupil size. | text (datetime_mdy), Required |
| 50 | 0 postbup_perrl_mm_1 Show the field ONLY if: [perrl_num] = '1' or [perrl_num] = '2' or [perrl_n um] = '3' or [perrl_num] = '4' or [perrl_num] = '5' | Pupil measurement listed? | yesno, Required 1 Yes 0 No |
| 50 | 1 postbup_perrl_size_1 Show the field ONLY if: [postbup_perrl_mm_1] = '1' | Please enter the pupil size measured (in mm) | text, Required |
| 50 | 2 perrl_time2 Show the field ONLY if: [perrl_num] = '2' or [perrl_num] = '3' or [perrl_n um] = '4' or [perrl_num] = '5' | Record the date and time of the second instance of return to normal pupil size. | text (datetime_mdy), Required |
| 50 | <pre>b3 postbup_perrl_mm_2 Show the field ONLY if: [perrl_num] = '2' or [perrl_n rl_num] = '3' or [perrl_n um] = '4' or [perrl_num] = '5'</pre> | Pupil measurement listed? | yesno, Required 1 Yes 0 No |
| 50 | 4 postbup_perrl_size_2 Show the field ONLY if: [postbup_perrl_mm_2] = '1' | Please enter the pupil size measured (in mm) | text, Required |
| 50 | 5 perrl_time3 Show the field ONLY if: [perrl_num] = '3' or [per rl_num] = '4' or [perrl_n um] = '5' | Record the date and time of the third instance of return to normal pupil size. | text (datetime_mdy), Required |

| 506 | postbup_perrl_mm_3 Show the field ONLY if: [perrl_num] = '3' or [per rl_num] = '4' or [perrl_n um] = '5' | Pupil measurement listed? | yesno, Required 1 Yes 0 No |
|----------------|--|--|--|
| 507 | | Please enter the pupil size measured (in mm) | text, Required |
| 508 | perrl_time4 Show the field ONLY if: [perrl_num] = '4' or [per rl_num] = '5' | Record the date and time of the fourth instance of return to normal pupil size. | text (datetime_mdy), Required |
| 509 | Show the field ONLY if: [perrl_num] = '4' or [per | Pupil measurement listed? | yesno, Required |
| 510 | rl_num] ='5' postbup_perrl_size_4 Show the field ONLY if: [postbup_perrl_mm_4] | Please enter the pupil size measured (in mm) | text, Required |
| <u>511</u> | <pre>perrl_time5 Show the field ONLY if:</pre> | Record the date and time of the fifth instance of return to normal pupil size. | text (datetime_mdy), Required |
| 512 | [perrl_num] ='5' postbup_perrl_mm_5 | Pupil measurement listed? | yesno, Required |
| 513 | Show the field ONLY if: [perrl_num] ='5' postbup_perrl_size_5 | Please enter the pupil size measured (in mm) | 0 No text, Required |
| | Show the field ONLY if: [postbup_perrl_mm_5] = '1' | | |
| 514 | late_ss | Section Header: Late-Developed Signs and Symptoms Did any of the above signs or symptoms newly develop after the first 6 hours following first buprenorphine administration until discharge? | yesno, Required 1 Yes 0 No |
| 515 | late_sedation Show the field ONLY if: [late_ss] = '1' | Section Header: Late-Developed Sedation Which of the following signs or symptoms of sedation were documented after the first 6 hours following first buprenorphine administration until discharge? | Chequipersectation_1 Nodding 2 late_sedation_2 Sleepy, drowsy, diffculty staying awake |
| | | <u>.</u> | 3 late_sedation_3 Feelings of general fatigue or weakness |
| | | | 0 late_sedation_0 None of the above |

| 516 | late_intox | Section Header: Late-Developed Intoxication | che | ckbox, Red | quired | l |
|-----|--|--|---------------|------------------|------------|-------------------------------------|
| | Show the field ONLY if: [late_ss] = '1' | interviention were desumented after the first 6 | 1 | 1 late_intox_1 | | Good mood |
| | | | 2 | late_intox_2 | | Coasting (Spaced out) |
| | | | 3 | late_into | x <u>3</u> | Pleasant Sick |
| | | | 4 | late_into | x_4 | Drive (energy) |
| | | | 5 | late_into | x_5 | High |
| | | | 6 | late_into | x_6 | Drunken |
| | | | 7 | late_into | x_7 | Soapbox (talkative) |
| | | | 8 | late_into | x_8 | Rush |
| | | | 9 | late_into | x_9 | Friendly |
| | | | 10 | late_into | x_10 | Relaxed |
| | | | 11 | late_into | x_11 | Diffculty concentrating |
| | | | 12 | late_into | x_12 | Feeling lightheaded or dizzy |
| | | | 13 | late_into | x_13 | Feeling confused |
| | | | 0 | late_into | x_0 | None of the above |
| 517 | late_gi | Section Header: Late-Developed GI Symptoms | che | ckbox, Red | quired | |
| | Show the field ONLY if: | Which of the following gastrointestinal signs or | 1 late_gi_1 C | | Con | stipation |
| | [late_ss] = '1' | symptoms were documented after the first 6 hours following first buprenorphine administration until discharge? | 2 | late_gi_2 | | ning of nach/cramping/abdomin |
| | | | 3 | late_gi 3 | Nau | sea |
| | | | 4 | late_gi_4 | Vom | iting |
| | | | 5 | late_gi_5 | Diar | rhea |
| | | | 0 | late_gi_0 | Non | e of the above |
| 518 | late_anxious | Section Header: Late-Developed Anxiety | che | ckbox, Red | quired | l |
| | Show the field ONLY if: [late_ss] = '1' | Which of the following signs or symptoms of anxiety were documented after the first 6 hours | 1 | 1 late_anxious_1 | | Anxiety, irritability, or agitation |
| | | following first buprenorphine administration until discharge? | 2 | late_anxio | ous_2 | Nervousness |
| | | until ulscharge: | 3 | late_anxious_3 | | Tremor |
| | | | 4 | late_anxio | ous_4 | Restlessness |
| | | | 0 | late_anxio | e 0 | None of the above |

| 519 | late_withdrawal | Section Header: Late-Developed Withdrawal | che | eckbox, Require | ed | |
|-----|--|--|----------|--------------------------------|------------|--|
| | Show the field ONLY if: | Which of the following signs or symptoms of | 1 | late_withdraw | al_1 | Yawning |
| | [late_ss] = '1' | withdrawal were documented after the first 6 hours following first buprenorphine administration until discharge? | 2 | late_withdraw | al_2 | Gooseflesh skin (chills/piloerection |
| | | ge . | 3 | late_withdraw | al_3 | Pulse > 80 |
| | | | 4 | late_withdraw | /al_4 | Sweating (diaphoresis) |
| | | | 5 | late_withdraw | al_5 | Pupil size larger tl normal (dilation/mydriasis |
| | | | 6 | late_withdraw | al_6 | Bone, joint aches, body aches (arthralgias/myalg |
| | | | 7 | late_withdraw | al_7 | Runny nose or tearing (rhinorrea lacrimation) |
| | | | 0 | late_withdraw | al_0 | None of the abov |
| 520 | late_vitals | Section Header: Late-Developed Abnormal Vital Signs Which of the following abnormal vital signs | che 1 | ckbox, Requir late_vitals 1 | ed Hypo | oxia |
| | Show the field ONLY if: [late_ss] = '1' | were documented after the first 6 hours | 2 | late_vitals 2 | | ercarbia |
| | [[010_00] = 1 | following first buprenorphine administration until discharge? | 3 | late_vitals 3 | | otension |
| | | until discharge: | 4 | late_vitals 4 | | lycardia |
| | | | 0 | late_vitals_0 | | e of the above |
| 521 | late_misc_sx | Section Header: Late-Developed Miscellaneous Opioid | che | ckbox, Require | ed | |
| | Show the field ONLY if: [late_ss] = '1' | Related Side Effects Which of the following miscellaneous opioid | 1 | late_misc_sx_ | | ffculty passing ine |
| | [iate_55] - i | related side effects were documented after the first 6 hours following first buprenorphine | 2 | late_misc_sx_ | 2 Ito | chiness |
| | | administration until discharge? | 3 | late_misc_sx_ | 3 Di | ry mouth |
| | | | 4 | late_misc_sx_ | 4 He | eadache |
| | | | 5 | late_misc_sx_ | 5 Ur | nable to walk |
| | | | 6 | late_misc_sx_ | 6 Ur | nabletodischarge |
| | | | 7 | late_misc_sx_ | th | upil size smaller an normal onstriction/miosis) |
| | | | 0 | late_misc_sx_ | 0 No | one of the above |
| 522 | ed_death | Section Header: Death | ve | sno, Required | | |
| 522 | cu_ucatii | Did the ED chart indicate that the patient died? | 1 6 | Yes | | |
| | | | 0 | No | | |
| 523 | other_meds | Section Header: Other E.D. Medications | ve | no, Required | | |
| | | Was the patient given any medications before | 1 5 | Yes | | |
| | | bup or within the first six hours after bup? | | | | |

| 524 | other_meds_num Show the field ONLY if: [other_meds] = '1' | How many other unique medications were given? | radio, Required 1 1 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 |
|-----|--|--|--|
| | | | 10 10 |
| 525 | other_meds_1 | Please name the (first) medication | text, Required |
| | Show the field ONLY if: [other_meds_num] = '1' or [other_meds_num] = '2' or [other_meds_num] = '3' or [other_meds_nu m] = '4' or [other_meds_ num] = '5' or [other_me ds_num] = '6' or [other_ meds_num] = '7' or [oth er_meds_num] = '8' or [other_meds_num] = '9' or [other_meds_num] = '10' | | |
| 526 | other_meds_2 Show the field ONLY if: [other_meds_num] = '2' or [other_meds_num] = '3' or [other_meds_num] = '4' or [other_meds_nu m] = '5' or [other_meds_ num] = '6' or [other_me ds_num] = '7' or [other_ meds_num] = '8' or [oth er_meds_num] = '9' or [other_meds_num] = '1 0' | Please name the second medication | text, Required |
| 527 | other_meds_3 Show the field ONLY if: [other_meds_num] = '3' or [other_meds_num] = '4' or [other_meds_num] = '5' or [other_meds_num] = '6' or [other_meds_ num] = '7' or [other_me ds_num] = '8' or [other_ meds_num] = '9' or [oth er_meds_num] = '10' | Please name the third medication | text, Required |

| 528 | other_meds_4 | Please name the fourth medication | text, Required |
|-----|---|------------------------------------|----------------|
| | Show the field ONLY if: [other_meds_num] = '4' or [other_meds_num] = '5' or [other_meds_num] = '6' or [other_meds_nu m] = '7' or [other_meds_ num] = '8' or [other_me ds_num] = '9' or [other_ | | |
| 529 | other_meds_5 | Please name the fifth medication | text, Required |
| | Show the field ONLY if: [other_meds_num] = '5' or [other_meds_num] = '6' or [other_meds_num] = '7' or [other_meds_nu m] = '8' or [other_meds_ num] = '9' or [other_me ds_num] = '10' | | |
| 530 | other_meds_6 Show the field ONLY if: [other_meds_num] = '6' or [other_meds_num] = '7' or [other_meds_num] = '8' or [other_meds_nu m] = '9' or [other_meds_ num] = '10' | Please name the sixth medication | text, Required |
| 531 | other_meds_7 | Please name the seventh medication | text, Required |
| | Show the field ONLY if: [other_meds_num] = '7' or [other_meds_num] = '8' or [other_meds_num] = '9' or[other_meds_nu m] = '10' | | |
| 532 | other_meds_8 Show the field ONLY if: [other_meds_num] = '8' or [other_meds_num] = '9' or [other_meds_num] = '10' | Please name the eighth medication | text, Required |
| 533 | other_meds_9 Show the field ONLY if: [other_meds_num] = '9' or [other_meds_num] = '10' | Please name the ninth medication | text, Required |
| 534 | other_meds_10 Show the field ONLY if: [other_meds_num] = '1 0' | Please name the tenth medication | text, Required |

| 535 | ancillary_ed | Which of the following classes of medications | checkbox, Required | | |
|-----|--|--|--------------------|-------------|--|
| | Show the field ONLY if: | was the patient given during their E.D. visit? | 1 | ancillary_e | d_1 Anti-emetics |
| | [other_meds] = '1' | | 2 | ancillary_e | d_2 Anti-diarrheals |
| | | | 3 | ancillary_e | d_3 Clonidine |
| | | | 4 | ancillary_e | d_4 Non-opioid painkillers |
| | | | 5 | ancillary_e | d_5 Opioids (not including buprenorphine) |
| | | | 6 | ancillary_e | d_6 Gabapentin |
| | | | 7 | ancillary_e | d_7 Psychiatric medications |
| | | | 8 | ancillary_e | d_8 Benzodiazepines |
| | | | 0 | ancillary_e | d_0 None of the above |
| 536 | md_hpi | Section Header: MD Notes | not | es, Require | d |
| | | MD/MLP HPI from Wellsoft Copy and paste from MD note. | | | |
| 537 | pmh | Past medical history (check all that apply) | che | ckbox, Requ | uired |
| | | | 1 | pmh_1 | Congestive heart failure (CHF) |
| | | | 2 | pmh_2 | Chronic obstructive pulmonary disease (COPD) |
| | | | 3 | pmh_3 | Coronary artery disease (CAD) |
| | | | 4 | pmh_4 | Diabetes mellitus (DM) |
| | | | 5 | pmh_5 | Asthma |
| | | | 6 | pmh_6 | HIV (check if rapid test comes back positive) |
| | | | 7 | pmh_7 | Hepatitis C (if known; do not check if only Ab test positive) |
| | | | 8 | pmh_8 | Chronic kidney disease (CKD) or end-stage renal disease (ESRD) |
| | | | 9 | pmh_9 | Cirrhosis |
| | | | 10 | pmh_10 | Hypertension (HTN) |
| | | | 11 | pmh_11 | Cancer |
| | | | 12 | pmh_12 | Seizure |
| | | | 13 | pmh_13 | Other |
| | | | 0 | pmh_0 | None of the above |
| 538 | pmh_oth | If "Other," please specify. | tex | t, Required | |
| | Show the field ONLY if: [pmh(13)] = '1' | | | | |

| 539 | sud_hx | Other past and present substance use (check all | che | eckb | ox, Requi | red |
|-----|---|---|-----|---------|------------------|--|
| | that apply). | 1 | su | ld_hx_1 | Methamphetamines | |
| | | | 2 | su | ld_hx_2 | Cocaine |
| | | | 3 | su | ld_hx_3 | Cannabis |
| | | | 4 | su | ld_hx_4 | Hallucinogens (including Ecstasy/MDMA) |
| | | | 5 | su | ld_hx_5 | LSD |
| | | | 6 | su | ld_hx_6 | Benzodiazepines |
| | | | 7 | su | ld_hx_7 | Alcohol |
| | | | 8 | su | ld_hx_8 | Tobacco |
| | | | 9 | su | ld_hx_9 | Other stimulant use NOS |
| | | | 10 |) su | d_hx_10 | Other (note any heavy usage) |
| | | | 0 | su | ld_hx_0 | None of the above |
| 540 | sud_hx_oth | If "Other," please specify. | tex | t, Re | quired | · |
| | Show the field ONLY if: [sud_hx(10)] = '1' | | | | | |
| 541 | psych_admit | Does the patient have a history of admission to | yes | sno, | Required | |
| | | an inpatient psychiatric unit? E.g., John George Pavillion | 1 | Yes | | |
| | | | 0 | No | | |
| 542 | psych_disorder | Any mention of a psychiatric disorder? | yes | sno, | Required | |
| | | | 1 | Yes | | |
| | | | 0 | No | | |
| 543 | psych_hx | Please choose from the following psychiatric | che | eckb | ox, Requi | red |
| | Show the field ONLY if: | disorders. If "Other," or not speciled, choose: "Psych NOS." | 1 | psy | ch_hx_1 | Psych NOS |
| | [psych_disorder] = '1' | | 2 | psy | ch_hx_2 | Depression |
| | | | 3 | psy | ch_hx_3 | Bipolar disorder |
| | | | 4 | psy | ch_hx_4 | Schizophrenia |
| | | | 5 | psy | ch_hx_5 | Anxiety |
| | | | 6 | psy | ch_hx_6 | Post-traumatic stress disorder (PTSD) |

| 544 | ancillary_home | Which of the following classes of prescribed | che | ckbox, Required | | |
|---------|---|---|------|------------------------------------|--------|---|
| | | supportive medications does the patient currently take? | 1 | ancillary_home_1 | Anti | -emetics |
| | | | 2 | ancillary_home_2 | Anti | -diarrheals |
| | | | 3 | ancillary_home_3 | Clor | nidine |
| | | | 4 | ancillary_home_4 | | opioid killers |
| | | | 6 | ancillary_home_6 | Gab | apentin |
| | | | 7 | ancillary_home_7 | - | hiatric cations |
| | | | 8 | ancillary_home_8 | Benz | odiazepines |
| | | | 0 | ancillary_home_0 | Non | e of the ve |
| | | | | | | |
| 545 | last_illicit | Last illicit opioid use known? | | o, Required Yes | | |
| | | | | | | |
| | | | | No/Not applicable | | |
| 546 | last_opioid_type | Last opioid(s) used before ED visit Brand names listed in parantheses | | ckbox, Required | | |
| | Show the field ONLY if: | Brand harnes listed in parantineses | 1 | last_opioid_type | | Heroin |
| | [last_illicit] = '1' | | 2 | last_opioid_typ | e_2 | Oxycodone (OxyContin, Percocet, Roxicodone, etc.) |
| | | | | | - 2 | - |
| | | | 3 | last_opioid_typ | e_3 | Hydrocodone (Norco, Vicodi etc.) |
| | | | 4 | last_opioid_typ | e_4 | Fentanyl (Duragesic, Ionsys) |
| | | | 5 | last_opioid_type | e_5 | Hydromorpho (Dilaudid) |
| | | | 6 | last_opioid_type | e_6 | Morphine |
| | | | 7 | last_opioid_type | e_7 | Other |
| | | | 999 | 9 last_opioid_type | 999 | Unknown |
| 547 | last_heroin_mx | Section Header: Last Heroin Use Are there discrepant values documented for | | no, Required Yes | | <u> </u> |
| | Show the field ONLY if: [last_opioid_type(1)] = '1' | when the patient last used heroin? | 0 | No | | |
| 548 | heroin_old | Oldest heroin use documented | text | , Required | | |
| | Show the field ONLY if: [last_heroin_mx] = '1' | Enter numerical value. | | | | |
| 549 | heroin_new | Most recent heroin use documented | text | , Required | | |
| | Show the field ONLY if: [last_heroin_mx] = '1' | Enter numerical value. | | | | |
| 550 | heroin_avg | Average | calc | , Required | | |
| | Show the field ONLY if: [last_heroin_mx] = '1' | | | culation: mean([hero roin_new]) | in_old |], |

© 2021 Herring AA et al. JAMA Network Open.

| | 551 | last heroin use | Last heroin use | text, Required |
|--|------|--|---|--|
| | 551 | last_lieroll_use | Enter 999 if unknown. Use numerical value. | |
| | | Show the field ONLY if: | | |
| | | [last_heroin_mx]='0' | | |
| | | | | |
| | EE O | leaf havein wit | | radia Damvinad |
| | 552 | last_heroin_unit | Unitoftime | radio, Required |
| | | Show the field ONLY if: | | 1 Hours |
| | | [last_opioid_type(1)] = | | 2 Days |
| | | '1' | | 3 Weeks |
| | | | | 4 Months |
| | | | | 5 Years |
| | | | | 999 Unknown/Unclear |
| | | | | |
| | 553 | last_heroin_amt | Is the amount of last heroin use documented? | yesno, Required |
| | | Show the field ONLY if: | | 1 Yes |
| | | [last_opioid_type(1)] = | | 0 No |
| | | '1' | Amount type | radio, Required |
| | 554 | last_heroin_amt_type | | 1 grams |
| | | Show the field ONLY if: | | |
| | | [last_heroin_amt] ='1' | | 2 \$ |
| | | | | 3 bags |
| | | | | 4 pills |
| | | | | 5 milligrams |
| | | | | 6 micrograms |
| | 555 | last_heroin_amt_spec | Please specify amount used | text, Required |
| | | - | Enter numerical value. E.g., if "2 grams," enter "2." Enter | |
| | | Show the field ONLY if: | "999" if unknown. | |
| | | [last_heroin_amt] ='1' | | |
| | 556 | last_heroin_route | Route of Administration | phockbox Poquirod |
| | 550 | | | checkbox_Requiredute_1 Injection |
| | | Show the field ONLY if: [last_opioid_type(1)] = | | 2 last_heroin_route_2 Snort |
| | | '1' | | 3 last_heroin_route_3 Smoke |
| | | | | 999 last_heroin_route_999 Unknown |
| | | | | |
| | 557 | last_oxy_mx | Section Header: Last Oxycodone Use | <u>yesno, R</u> equired |
| | | | Are there discrepant values documented for | 1 Yes |
| | | Show the field ONLY if: | when the patient last used oxycodone? | |
| | | [last_opioid_type(2)] = '1' | | |
| | 558 | oxy_old | Oldest oxycodone use documented | text, Required |
| | | _ | Enter numerical value. | |
| | | Show the field ONLY if: | | |
| | | [last_oxy_mx] ='1' | | |
| | 559 | oxy_new | Most recent oxycodone use documented | text, Required |
| | | Show the field ONLY if: | Enter numerical value. | |
| | | [last_oxy_mx] ='1' | | |
| | | | | |
| | | | A | |
| | 560 | oxy_avg | Average | calc, Required Calculation: mean([oxy_old] , [oxy_new]) |
| | | Show the field ONLY if: | | valuation: mean([oxy_old] , [oxy_lew]) |

[last_oxy_mx] ='1'

| | 561 | | Last oxycodone use Enter 999 if unknown. Use numerical value. | text, | , Required | | |
|---|-----|--|--|-------|--------------------------------|-----------------|-----|
| | | Show the field ONLY if: [last_oxy_mx] ='0' | | | | | |
| | 562 | last_oxy_unit | Unitoftime | | , Required | | |
| | | Show the field ONLY if: | | 1 | Hours | | |
| | | [last_opioid_type(2)] = '1' | | 2 | Days | | |
| | | -1- | | 3 | Weeks | | |
| | | | | 4 | Months | | |
| | | | | 5 | Years | | |
| | | _ | | | Unknown/Unclear | | |
| | 563 | last_oxy_amt | Is the amount of last illicit oxycodone use documented? | yesn | o, Required | | |
| | | Show the field ONLY if: | uccumenteu | | | | |
| | | [last_opioid_type(2)] = '1' | | | ſes | | |
| - | 564 | last_oxy_amt_type | Amount type | _ | No o, Required | | |
| | | Show the field ONLY if: | | | grams | | |
| | | [last_oxy_amt] = '1' | | 2 9 | | | |
| | | | | | · | | |
| | | | | | bags | | |
| | | | | | pills | | |
| | | | | | milligrams | | |
| | | | | 6 1 | micrograms | | |
| | 565 | last_oxy_amt_spec | Please specify amount used | text, | , Required | | |
| | | Show the field ONLY if: [last_oxy_amt] = '1' | Enter numerical value. E.g., if "2 grams," enter "2." Enter "999" if unknown. | | | | |
| | 566 | last_oxy_route | Route of Administration | chec | cklast, acquinete_1 | Injection | |
| | | Show the field ONLY if: | | 2 | last_oxy_route_2 | Snort | |
| | | [last_opioid_type(2)] = | | 3 | last_oxy_route_3 | Smoke | |
| | | '1' | | 4 | last_oxy_route_4 | Swallow | |
| | | | | 999 | last_oxy_route 99 | 9 Unknown | |
| | 507 | less the state of the state | Section Header: Last Hydrocodone Use | | | | |
| | 307 | last_hyd_mx | Are there discrepant values documented for | | io, Required Yes | | |
| | | Show the field ONLY if: [last_opioid_type(3)] = | when the patient last used hydrocodone? | | No | | |
| | | '1' | | | | | |
| | 568 | hyd_old | Oldest hydrocodone use documented | text, | Required | | |
| | | Show the field ONLY if: | Enter numerical value. | | | | |
| | | [last_hyd_mx] ='1' | | | | | |
| | 569 | hyd_new | Most recent hydrocodone use documented | text, | Required | | |
| | | Show the field ONLY if: | Enter numerical value. | | | | |
| | | [last_hyd_mx] ='1' | | | | | |
| | 570 | hyd_avg | Average | calc | , Required | | |
| | | Show the field ONLY if: | | | ulation: mean([hyd_ | old] , [hyd_nev | w]) |
| | | [last_hyd_mx] ='1' | | | | | |

© 2021 Herring AA et al. JAMA Network Open.

| 5 | 71 last_hyd_use | Last hydrocodone use Enter 999 if unknown. Use numerical value. | text, Required |
|----------|--|---|--|
| | Show the field ONLY if: | | |
| | [last_hyd_mx] ='0' | | |
| | | | |
| 5 | 72 last_hyd_unit | Unit of time | radio, Required |
| | Show the field ONLY if: | | 2 Days |
| | [last_opioid_type(3)] = '1' | | 3 Weeks |
| | | | 4 Months |
| | | | 5 Years |
| | | | 999 Unknown/Unclear |
| | 573 last_hyd_amt | Is the amount of last illicit hydrocodone use | yesno, Required |
| | Show the field ONLY if | documented? | |
| | [last_opioid_type(3)] = | | 1 Yes |
| | '1' | | 0 No |
| | 574 last_hyd_amt_type | Amount type | radio, Required |
| | Show the field ONLY if | : | 1 grams |
| | [last_hyd_amt] = '1' | | 2 \$ |
| | | | 3 bags |
| | | | 4 pills |
| | | | 5 milligrams |
| | | | 6 micrograms |
| 5 | 75 last_hyd_amt_spec | Please specify amount used | text, Required |
| | Show the field ONLY if: | Enter numerical value. E.g., if "2 grams," enter "2." Enter "999" if unknown. | |
| | [last_hyd_amt] = '1' | | |
| 5 | 76 last_hyd_route | Route of Administration | checklasst, lightwinete_1 Injection |
| | Show the field ONLY if: | | 2 last_hyd_route_2 Snort |
| | [last_opioid_type(3)] = | | 3 last_hyd_route_3 Smoke |
| | '1' | | 4 last hyd route 4 Swallow |
| | | | 999 last_hyd_route_999 Unknown |
| | | | |
| 5 | 77 last_fent_mx | Section Header: Last Fentanyl Use Are there discrepant values documented for | yesno, Required |
| | Show the field ONLY if: [last_opioid_type(4)] = | when the patient last used fentanyl? | |
| | [iast_opioid_type(+)] = | | |
| | 78 fent_old | Oldest fentanyl use documented | text, Required |
| | Show the field ONLY if: | Enter numerical value. | |
| | [last_fent_mx] = '1' | | |
| - | 79 fent_new | Most recent fentanyl use documented | text, Required |
| | Show the field ONLY if: | Enter numerical value. | |
| | [last_fent_mx] = '1' | | |
| | 80 fent_avg | Average | calc, Required |
| | Show the field ONLY if: | ~···aye | Calculation: mean([fent_old] , [fent_new]) |
| | Show the field ONLY if: [last_fent_mx] = '1' | | |

© 2021 Herring AA et al. JAMA Network Open.

| 581 | last_fent_use Show the field ONLY if: [last_fent_mx] = '0' | Last fentanyl use Enter 999 if unknown. Use numerical value. | text, Required |
|-----|---|---|--|
| 582 | last_fent_unit Show the field ONLY if: [last_opioid_type(4)] = '1' | Unit of time | radio, Required2Days3Weeks4Months5Years999Unknown/Unclear |
| 583 | last_fent_amt Show the field ONLY if: [last_opioid_type(4)] = '1' | Is the amount of last illicit fentanyl use documented? | yesnoeRequired 0 No |
| 584 | last_fent_amt_type Show the field ONLY if: [last_fent_amt] = '1' | Amount type | radio, Required 1 grams 2 \$ 3 bags 4 pills 5 milligrams |
| 585 | last_fent_amt_spec Show the field ONLY if: | Please specify amount used Enter numerical value. E.g., if "2 grams," enter "2." Enter "999" if unknown. | 6 micrograms text, Required |
| 586 | [last_fent_amt] = '1' last_fent_route Show the field ONLY if: [last_opioid_type(4)] = '1' | Route of Administration | checkbox, Required last_rent_route_1Injection2last_fent_route_2Snort3last_fent_route_3Smoke4last_fent_route_4Swallow5last_fent_route_5Patch |
| 587 | last_hm_mx Show the field ONLY if: [last_opioid_type(5)] = '1' | Section Header: Last Hydromorphone Use Are there discrepant values documented for when the patient last used hydromorphone? | yesho, att dant doute_999 Unknown 1 Yes 0 No |
| 588 | hm_old Show the field ONLY if: [last_hm_mx] ='1' | Oldest hydromorphone use documented Enter numerical value. | text, Required |
| 589 | hm_new Show the field ONLY if: [last_hm_mx] ='1' | Most recent hydromorphone use documented Enter numerical value. | text, Required |

| 590 | hm_avg Show the field ONLY if: [last_hm_mx] = '1' | Average | calc, Required Calculation: mean([hm_old] , [hm_new]) |
|-----|--|---|--|
| 591 | last_hm_use Show the field ONLY if: [last_hm_mx] ='0' | Last hydromorphone use Enter 999 if unknown. Use numerical value. | text, Required |
| 592 | last_hm_unit Show the field ONLY if: [last_opioid_type(5)] = '1' | Unit of time | radio, Required 1 Hours 2 Days 3 Weeks 4 Months 5 Years 999 Unknown/Unclear |
| 593 | last_hm_amt Show the field ONLY if: [last_opioid_type(5)] = '1' | Is the amount of last illicit hydromorphone use documented? | yesno, Required 1 Yes 0 No |
| 594 | last_hm_amt_type Show the field ONLY if: [last_hm_amt] = '1' | Amount type | radio, Required 1 grams 2 \$ 3 bags 4 pills 5 milligrams 6 micrograms |
| 595 | last_hm_amt_spec Show the field ONLY if: [last_hm_amt] ='1' | Please specify amount used Enter numerical value. E.g., if "2 grams," enter "2." Enter "999" if unknown. | text, Required |
| 596 | last_hm_route Show the field ONLY if: [last_opioid_type(5)] = '1' | Route of Administration | checklasst, lawquarte_1Injection2last_hm_route_2Snort3last_hm_route_3Smoke4last_hm_route_4Swallow999last_hm_route_999Unknown |
| 597 | last_mor_mx Show the field ONLY if: [last_opioid_type(6)] = '1' | Section Header: Last Morphine Use Are there discrepant values documented for when the patient last used morphine? | yesno, Required 1 Yes 0 No |
| 598 | mor_old Show the field ONLY if: [last_mor_mx] ='1' | Oldest morphine use documented Enter numerical value. | text, Required |
| 599 | mor_new Show the field ONLY if: [last_mor_mx] ='1' | Most recent morphine use documented Enter numerical value. | text, Required |

| 6 | 600 | mor_avg Show the field ONLY if: | Average | | Required ulation: mean([mor_old] |] , [mor_new]) |
|---|-----|--|---|----------------|-------------------------------------|----------------|
| | | [last_mor_mx] = '1' | | | | |
| 6 | 601 | last_mor_use | Last morphine use | text, | Required | |
| | | Show the field ONLY if: | Enter 999 if unknown. Use numerical value. | | | |
| | | [last_mor_mx] ='0' | | | | |
| 6 | 602 | last_mor_unit | Unit of time | radi | o, Required | |
| | | Show the field ONLY if: | | 1 | Hours | |
| | | [last_opioid_type(6)] = '1' | | 2 | Days | |
| | | | | 3 | Weeks | |
| | | | | 4 | Months | |
| | | | | 5 | Years | |
| | | | | 999 | Unknown/Unclear | |
| | | | | | | |
| 6 | 603 | last_mor_amt | Is the amount of last illicit morphine use | y e snì | tesRequired | |
| | | Show the field ONLY if: | documented? | 0 | No | |
| | | [last_opioid_type(6)] = '1' | | | | |
| | :04 | ' last_mor_amt_type | Amount type | radio | o, Required | |
| | | Show the field ONLY if: | | | grams | |
| | | [last_mor_amt] = '1' | | 2 5 | - | |
| | | | | |) Dags | |
| | | | | | bills | |
| | | | | | nilligrams | |
| | | | | | nicrograms | |
| | | | | 1 1 | - | |
| 6 | 505 | last_mor_amt_spec | Please specify amount used Enter numerical value. E.g., if "2 grams," enter "2." Enter | text, | Required | |
| | | Show the field ONLY if: [last_mor_amt] = '1' | "999" if unknown. | | | |
| | | [| | | | |
| 6 | 606 | last_mor_route | Route of Administration | chec | kbox, Required | |
| | | Show the field ONLY if: | | 1 | last_mor_route_1 | Injection |
| | | [last_opioid_type(6)] = | | 2 | last_mor_route_2 | Snort |
| | | '1' | | 3 | last_mor_route_3 | Smoke |
| | | | | 4 | last_mor_route_4 | Swallow |
| | | | | 999 | last_mor_route_99 | 9 Unknown |
| 6 | 607 | last_opioid_oth | Section Header: Last [last_opioid_oth] Use | text | Required | |
| | | Show the field ONLY if: | If "Other" opioid was selected, please specify. | · | | |
| | | [last_opioid_type(7)] = | | | | |
| | | '1' | | | . | |
| 6 | 508 | last_oth_mx | Are there discrepant values documented for when the patient last used [last_opioid_oth]? | ΓT. | o, Required | |
| | | Show the field ONLY if: [last_opioid_type(7)] = | | _ | /es | |
| | | [last_opioid_type(7)] = '1' | | 0 | No | |

| Γ | 609 | oth_old | Oldest use documented | text, Required |
|----|----------|---------------------------|---|----------------------------|
| | | otin_otiu | Enter numerical value. | |
| | | Show the field ONLY if: | | |
| | | [last_oth_mx] ='1' | | |
| ┢ | | | Most recent use documented | text, Required |
| | 610 | oth_new | Enter numerical value. | |
| | | Show the field ONLY if: | | |
| | | [last_oth_mx] = '1' | | |
| ┝ | 611 | oth_avg | Average | calc, Required |
| | 011 | otil_avy | Average | Calculation: m |
| | | Show the field ONLY if: | | ean([oth_old] , [oth_new]) |
| | | [last_oth_mx] = '1' | | |
| F | 612 | last_oth_use | Last use | text, Required |
| | | 1031_011_036 | | text, Required |
| | | | Enter 999 if unknown. Use numerical value. | |
| | | Show the field ONLY if: | | |
| | | [last_oth_mx] ='0' | | |
| | 643 | last oth unit | | na dia Damaina d |
| | 013 | last_oth_unit | Unitoftime | radio, Required |
| | | Show the field ONLY if: | | 1 Hours |
| | | [last_opioid_type(7)] = | | 2 Days |
| | | '1' | | |
| | | | | 3 Weeks |
| | | | | 4 Months |
| | | | | 5 Years |
| | | | | 5 Years |
| | | | | 999 Unknown/Unclear |
| | | | | |
| | 614 | last_oth_amt | Is the amount of last illicit use documented for | yesno, Required |
| | | Show the field ONLY if: | [last_opioid_oth]? | 1 Yes |
| | | [last_opioid_type(7)] = | | 0 No |
| | | [iasi_opioid_type(/)] = | | UNO |
| | | - | | |
| | 615 | last_oth_amt_type | Amount type | radio, Required |
| | | Show the field ONLY if: | | 1 grams |
| | | [last_oth_amt] = '1' | | 2 \$ |
| | | • • | | |
| | | | | 3 bags |
| | | | | 4 pills |
| | | | | |
| | | | | 5 milligrams |
| L | | | | 6 micrograms |
| | | | | |
| | | | | |
| | 616 | last_oth_amt_spec | Please specify amount used | text, Required |
| Ļ | | Show the field ONLY if: | Enter numerical value. E.g., if "2 grams," enter "2." Enter "999" if unknown. | |
| | | [last_oth_amt] = '1' | | |
| | | •••••_•••_••••• | | |
| | | | | |
| | 617 | last_oth_route | Route of Administration | checkbox, Required |
| | | Show the field ONLY if: | | |
| | | [last_opioid_type(7)] = | | |
| | | '1' | | |
| | | | | |
| F | | | | |
| 61 | 8 last_ι | ink_mx | un | known/unspecified opioid? |
| 1 | · [| | Section Header: Last Unspeciled Opioid Use | |
| | | Show the field ONLY if: | Are there discrepant values documented for | |
| | | [last_opioid_type(999)] = | when the patient last used this | |
| | | '1' | when the patient last used this | |

^{© 2021} Herring AA et al. JAMA Network Open.

| 4 | last_oth_route_4 | Swallow |
|-----|--------------------|---------|
| 999 | last_oth_route_999 | Unknown |

yesno, Required

| 1 | Yes |
|---|-----|
| 0 | No |

| 619 | unk_old | Oldest use documented | text, Required |
|-----|--|---|--|
| | Show the field ONLY if: [last_unk_mx] = '1' | Enter numerical value. | |
| 620 | unk_new Show the field ONLY if: [last_unk_mx] = '1' | Most recent use documented Enter numerical value. | text, Required |
| 621 | unk_avg Show the field ONLY if: [last_unk_mx] = '1' | Average | calc, Required Calculation: mean([unk_old] , [unk_new]) |
| 622 | last_unk_use Show the field ONLY if: [last_unk_mx] = '0' | Last use Enter 999 if unknown. Use numerical value. | text, Required |
| 623 | last_unk_unit | Unit of time | radio, Required |
| | Show the field ONLY if: | | 1 Hours |
| | [last_opioid_type(999)] = '1' | | 2 Days |
| | | | 3 Weeks |
| | | | 4 Months |
| | | | 5 Years |
| | | | 999 Unknown/Unclear |
| 624 | od | Section Header: Overdose | radio, Required |
| | | Any mention of substance overdose in this chart? **** | 1 Yes |
| | | Includes non-opioid substances (e.g., stimulants, alcohol, etc.) | 0 No |
| 625 | od_spec | Please specify the overdose: | checkbox, Required |
| | Show the field ONLY if: | | 1 od_spec_1 Opioid |
| | [od] = '1' | | 2 od_spec_2 Intoxication/overdose from other substance |
| | | | 999 od_spec_999 Unknown |
| 626 | od_intox | Which of the following substances were | checkbox, Required |
| | Show the field ONLY if: | mentioned in the overdose documentation (check all that apply): | 1 od_intox_1 Alcohol |
| | [od_spec(2)] = '1' | | 2 od_intox_2 Benzodiazepines |
| | | | 3 od_intox_3 Methamphetamines |
| | | | 4 od_intox_4 Cocaine |
| | | | 5 od_intox_5 Other |
| 627 | od_oth | If "Other," please specify. | text, Required |
| | Show the field ONLY if: [od_intox(5)] = '1' | | |
| 628 | mat_notes | Section Header: MAT Notes | notes |
| | | Wellsoft notes by MAT coordinator (Christian Hailozian), if any. | |
| | | | |

| | 629 | previous_bup | Section Header: Buprenorphine Treatment History **** | rad | io, F | Require | d | | |
|---|-----|-------------------------|--|----------|-------------|--------------------------------|---------------------|---------|------------|
| | | | Has the patient ever been exposed to | | | | 1 | | |
| | | | buprenorphine? | 1 | Yes | | | | |
| | 630 | bup_setting | Setting of exposure | | | Unclear x, Requi | rod | | |
| | 030 | bup_setting | Setting of exposure | | | ix, kequi | ieu | | |
| | | Show the field ONLY if: | | 1 | b | up_setti | ing_ 1 | Health | ncare |
| | | [previous_bup] ='1' | | - | | | | setting | g |
| | | | | 2 | b | up_setti | ing_ 2 | Street | |
| | | | | -99 | 9 bı | | ng 999 l | Unknow | /n/Unclear |
| | | | | | | - | - | | |
| | 531 | bup_form | Formulation of most recent buprenorphine treatment (e.g., Suboxone, Subutex, etc.) | | ŕ | Require | | | |
| | | Show the field ONLY if: | | 1 | В | Suprenor | phine/Na | loxone | |
| | | [previous_bup] = '1' | | 2 | B | Bupreno | rphine | | |
| | | | | 99 | 9 U | Inknow | n | | |
| | 632 | prev_bup_amt | Amount/strength of buprenorphine treatment | yes | sno, | Require | əd | | |
| | | Show the field ONLY if: | known? | Ē | Yes | | | | |
| | | [previous_bup] = '1' | | 0 | No | - | | | |
| | | | | | | | | | |
| | 633 | prev_bup_freq | Frequency of buprenorphine treatment known? | yes 1 | ino, Yes | Require | əd | | |
| | | Show the field ONLY if: | | 0 | No | - | | | |
| | | [previous_bup] = '1' | | | | | | | |
| | 634 | prev_bup_mg | Strength of buprenorphine treatment (in mg) | tex | t, Re | equired | | | |
| | | Show the field ONLY if: | E.g., if patient takes 8mg buprenorphine TID, enter "8." | | | • | | | |
| | | [prev_bup_amt] = '1' an | | | | | | | |
| | | d [prev_bup_freq] = '1' | | | | | | | |
| | 635 | prev_bup_mg_tot | Total amount of buprenorphine treatment (in | tex | t, Re | equired | | | |
| | | Show the field ONLY if: | mg) | | | | | | |
| | | [prev_bup_amt] = '1' an | | | | | | | |
| | | d [prev_bup_freq] = '0' | | | | | | | |
| | 636 | bup_tx_route | Route of most recent buprenorphine treatment | rad | io, R | Required | 1 | | |
| | | Show the field ONLY if: | | 1 | S | L | | | |
| | | [previous_bup] = '1' | | 2 | B | SUCC | | | |
| | | | | 3 | т | D | | | |
| | | | | 4 | IJ | 1 | - | | |
| | | | | | _ | | _ | | |
| | | | | 5 | IN | | _ | | |
| | | | | 6 | | М | _ | | |
| | | | | 7 | 11 | D | | | |
| | | | | 8 | S | Q | | | |
| | | | | 9 | C | Other | | | |
| | | | | 99 | 9 U | Inknown | | | |
| | | - | | | | |] | | |
| | 537 | bup_tx_route_oth | If "Other," please specify. | tex | t, Re | equired | | | |
| | | Show the field ONLY if: | | | | | | | |
| L | | [bup_tx_route] ='9' | | | | | | | |

| 638 | bup_freq | Frequency of most recent treatment | radio, Required |
|---------|---|--|--|
| | Show the field ONLY if: | | 1 QD |
| | [prev_bup_freq] = '1' | | 2 Everyotherday |
| | | | 3 BID |
| | | | 4 TID |
| | | | 5 QID |
| | | | 6 QH |
| | | | 7 QHS |
| | | | 8 Q4h |
| | | | 9 Q4-6h |
| | | | 10 QWK |
| | | | 11 Other |
| 639 | bup_tx_freq_oth | If "Other," please specify. | text, Required |
| | Show the field ONLY if: [bup_freq] ='11' | | |
| 640 | bup_length_doc | Is there documentation of how long the patient | yesno, Required |
| | Show the field ONLY if: | has been engaged in treatment with buprenorphine? | 1 Yes |
| | [previous_bup] = '1' | · · | 0 No |
| 641 | bup_length_mx | Are there discrepant accounts in the chart for | yesno, Required |
| | Show the field ONLY if: | the length of time that this patient was engaged in treatment? | 1 Yes |
| | [bup_length_doc] = '1' | | 0 No |
| 642 | bup_length_max | Greatest length of treatment documented | text, Required |
| | Show the field ONLY if: [bup_length_mx] = '1' | Enter numerical value. E.g., if "5 months," enter "5." | |
| 643 | bup_length_min | Shortest length of treatment documented | text, Required |
| | Show the field ONLY if: | Enter numerical value. E.g., if "5 months," enter "5." | |
| | [bup_length_mx] = '1' | | |
| 644 | bup_length_avg | Average length of treatment | calc, Required Calculation: mean([bup_length_max] , |
| | Show the field ONLY if: [bup_length_mx] = '1' | | [bup_length_min]) |
| 645 | bup_length | Length of time of most recent treatment | text, Required |
| | Show the field ONLY if: | engagement If 5 years, enter "5." Enter "999" if unknown. | |
| | [bup_length_mx] = '0' | | |
| 646 | bup_unit | Unit of time | radio, Required |
| | Show the field ONLY if: [bup_length_doc] = '1' | | 1 Days |
| | | | 2 Weeks |
| | | | 3 Months |
| | | | 4 Years |
| | | | 999 Unknown |

| 647 | methadone | Section Header: Methadone Treatment History **** | radio | , Required | |
|-----|---|--|-------|-------------------|---|
| | | Any previous exposure to methadone? | 1 Y | es | |
| | | | 0 N | o/Unclear | |
| 648 | met_setting | Setting of exposure | chec | kbox, Required | |
| | Show the field ONLY if: | | 1 | met_setting_1 | Healthcare |
| | [methadone] = '1' | | | | setting |
| | | | 2 | met_setting_2 | Street |
| | | | 999 | met_setting_999 | Unknown/Unclear |
| 649 | any_current_opioid | Section Header: Current Opioid Use **** | yesn | o, Required | |
| | | Any documentation of current opioid use? | 1 Y | es | |
| | | | 0 1 | 0 | |
| 650 | primary_opioid | Primary type of opioid used? | radio | , Required | |
| | Show the field ONLY if: | | 1 F | leroin | |
| | [any_current_opioid] = '1' | | 2 0 | xycodone (OxyCont | in, Percocet, etc.) |
| | - | | 3 ⊦ | ydrocodone (Nord | o, Vicodin, etc.) |
| | | | 4 F | entanyl (Duragesi | c, Ionsys) |
| | | | 5 H | lydromorphone (E |)ilaudid) |
| | | | 6 N | lorphine | |
| | | | 7 0 | ther | |
| 651 | primary_opioid_oth | If "Other," please specify. | text, | Required | |
| | Show the field ONLY if: [primary_opioid] = '7' | | | | |
| 652 | curr_opioid_type | Other opioid(s) currently used? | chec | kbox, Required | 1 |
| | Show the field ONLY if: | Brand names listed in parantheses | 1 c | urr_opioid_type_1 | Heroin |
| | [any_current_opioid] = '1' | | 2 0 | urr_opioid_type_2 | Oxycodone (OxyContin, Percocet, Roxicodone, etc.) |
| | | | 3 c | urr_opioid_type_3 | Hydrocodone (Norco, Vicodin, etc.) |
| | | | 4 c | urr_opioid_type_4 | Fentanyl (Duragesic, Ionsys) |
| | | | 5 c | urr_opioid_type_5 | Hydromorphone (Dilaudid) |
| | | | 6 c | urr_opioid_type_6 | Morphine |
| | | | 7 c | urr_opioid_type_7 | Other |
| | | | 0 c | urr_opioid_type_0 | None of the above |
| 653 | curr_opioid_oth | If "Other," please specify. | text, | Required | |
| | Show the field ONLY if: [curr_opioid_type(7)] = '1' | | | | |

© 2021 Herring AA et al. JAMA Network Open.

| Brow the field ONLY if: [primary_opioid]= '1' or [curr_opioid_type(1)] = '1'. I her_1 Typical amount known? 2 her_2 Route known? 3 her_3 Frequency known? 4 her_4 Did the patient/provider specifyhow long the patient has been using this opiold? 655 oxy Dxycodone 5 her_5 Age of first use? 656 oxy Dxycodone 5 oxy.4 Did the patient/provider specifyhow long the patient has been using this opiold? 657 oxy.4 Did the patient/provider specifyhow long the patient has been using this opiold? 6 658 hyd Hydrocodone 5 oxy.4 Did the patient/provider specifyhow long the patient has been using this opiold? 71'' soxy.5 Age of first use? Checkbox 1 hyd.3 Frequency known? 1 hyd.3 Frequency known? 2 hyd.3 Frequency known? 1 hyd.3 Frequency known? 2 hyd.3 Frequency known? 2 hyd.4 Frequency known? 3 hyd.3 Frequency known? 1 <td< th=""><th>654</th><th>her</th><th>Section Header: Opioid Use Details Check the box if "Yes"</th><th>che</th><th>ckbox</th><th></th></td<> | 654 | her | Section Header: Opioid Use Details Check the box if "Yes" | che | ckbox | | |
|--|-------|--|---|-----|-------------|---|-----------------------|
| Image: spinite | | | Heroin | | | | |
| inft inft< <td>inft<</td> inft inft inft< | inft< | | | | 1 | her_1 | Typical amount known? |
| 8 hm 3 her.3 Frequency known? 4 her.4 Did the patient/provider specify howing the patient has been using this opioid? 555 oxy Show the field ONLY if: [primary.opioid]="2">(1 oxy.2 Requency known? 2 oxy.2 Typical amount known? 2 oxy.3 Frequency known? 4 oxy.4 Typical amount known? 2 oxy.3 Frequency known? 4 oxy.4 Bid the patient/provider specify how long the patient has been using this opioid? 4 oxy.4 Bid the patient/provider specify how long the patient has been using this opioid? 5 hyd Bid the patient/provider specify how long the patient has been using this opioid? 3 hyd.3 Frequency known? 1 hyd.1 Typical amount known? 2 hyd.2 Route known? 2 hyd.3 Frequency known? 5 hyd.3 Frequency known? 4 hyd.4 Did the patient/provider specify how long the patient has been using this opioid? 657 fent Show the field ONLY if: [primary opioid]="3" or [curr_opioid type(3)]="1" Fentany! 5 hyd.3 Frequency known? 2 hyd.3 | | | | 2 | her_2 | Route known? | |
| 655 oxy Oxycodone 5 her_5 Age of first use? 655 oxy Show the field ONLY if: [primary_opioid]='2'or [cur_opioid_type(2)]= Oxycodone 1 ehc-kbox 1 oxy_2 Route known? 2 oxy_2 Route known? 2 oxy_2 Route known? 3 oxy_3 Frequency known? 4 oxy_5 Age of first use? oxy if the patient/provider 5 hyd Hydrocodone 5 oxy_5 Age of first use? 655 hyd Hydrocodone 5 oxy_5 Age of first use? 656 hyd Hydrocodone 5 oxy_5 Age of first use? 657 fent Show the field ONLY if: [primary_opioid]='3'or [cur_opioid_type(3)]= Hydrocodone 1 hyd_4 Typical amount known? 2 hyd_4 Did the patient/provider specify how long the patient has been using this opioid? 1 hyd_4 Did the patient/provider specify how long the patient has been using this opioid? 657 fent Show the field ONLY if: [primary_opioid]='4'or [cur_opioid_type(4)]= Fentanyl 1 fent_1 | | • | | 3 | her_3 | Frequency known? | |
| 655 oxy Oxycodone checkbox 1 oxy,1 Typical amount known? 2 oxy,2 Route known? 3 oxy,3 Frequency known? 4 oxy,4 Pretuency known? 5 hyd bid the patient/provider spectry howing the patient has been using this opiol? 656 hyd bid the patient/provider spectry howing the patient has been using this opiol? 656 hyd bid the patient/provider spectry howing the patient has been using this opiol? 656 hyd bid the patient/provider spectry howing the patient has been using this opiol? 657 fent frequency known? 1 hyd.1 Typical amount known? 2 hyd.2 Route known? 2 hyd.3 Frequency known? 3 hyd.3 Frequency known? 4 hyd.4 Did the patient/provider specify how long the patient has been using this opiol? 657 fent Show the field ONLY if: fint.1 1 fort.1 Typical amount known? 2 2 hyd.5 Age of first use? | | | | 4 | her_4 | specify how long the patient | |
| Show the field ONLY if: i oxy_1 Typical amount known? i oxy_2 Route known? i oxy_3 Frequency known? i oxy_3 Frequency known? i oxy_4 bid the patient/provider specify howing the patient has beenusing this oploid? 655 hyd Hydrocodone 5 oxy_5 Age of first use? 656 hyd Hydrocodone 1 hyd_1 Typical amount known? 2 hyd_2 Route known? 1 hyd_2 Route known? i hyd_1 Typical amount known? 1 hyd_2 Route known? i hyd_3 Frequency known? 1 hyd_4 bid the patient/provider specify howlong the patient has beenusing this oploid? 657 fent Show the field ONLY if: Fentanyl 5 hyd_5 Age of first use? 1 fent_1 Typical amount known? 1 fent_2 Route known? 2 i hyd_5 Age of first use? is oploid? 657 fent Show the field ONLY if: Ferquency known? i ifent_3 Frequency known? | | | | 5 | her_5 | Age of first use? | |
| Show the field ONLY if: i oxy_1 Typical amount known? i oxy_2 Route known? i oxy_3 Frequency known? i oxy_3 Frequency known? i oxy_4 bid the patient/provider specify howing the patient has beenusing this oploid? 655 hyd Hydrocodone 5 oxy_5 Age of first use? 656 hyd Hydrocodone 1 hyd_1 Typical amount known? 2 hyd_2 Route known? 1 hyd_2 Route known? i hyd_1 Typical amount known? 1 hyd_2 Route known? i hyd_3 Frequency known? 1 hyd_4 bid the patient/provider specify howlong the patient has beenusing this oploid? 657 fent Show the field ONLY if: Fentanyl 5 hyd_5 Age of first use? 1 fent_1 Typical amount known? 1 fent_2 Route known? 2 i hyd_5 Age of first use? is oploid? 657 fent Show the field ONLY if: Ferquency known? i ifent_3 Frequency known? | 655 | OXV | Oxycodone | che | ckbox | | |
| infinitianty opioid[=*2*or [curr.opioid_type(2)] = 'q'. 2 oxy.2 Boute known? 2 oxy.3 Frequency known? 4 oxy.4 Did the patient/provider specifyhowlong the patient has beenusing this opioid? 656 hyd Show the field ONLY if: [primary_opioid] = '3' or [curr.opioid_type(3)] = 'q'. Hydrocodone 657 fent 658 hyd.3 Frequency known? 1 4 hyd.4 7 1 657 fent Show the field ONLY if: [primary_opioid] = '4' or [curr_opioid_type(4)] = 657 fent Show the field ONLY if: [primary_opioid] = '4' or [curr_opioid_type(4)] = 658 hm 658 hm Show the field ONLY if: [primary_opioid] = '5' or [curr_opioid_type(6)] = 658 hm Show the field ONLY if: [primary_opioid] = '5' or [curr_opioid_type(5)] = 658 hm Show the field ONLY if: [primary_opioid] = '5' or [curr_opioid_type(5)] = 658 hm Show the field ONLY if: [primary_opioid] = '5' or [curr_opioid_type(5)] = 658 hm Show the field ONLY if: [pr | | _ | | | | Typical amount known? | |
| [curr.opioid_type(2)] = 3 oxy.3 Frequency known? 1 oxy.4 Did the patient/provider specify how long the patient has been using this opioid? 656 hyd show the field ONLY if: b oxy.5 Age of first use? 1 hyd.3 Frequency known? 1 hyd.1 Typical amount known? 2 hyd.3 Frequency known? 1 hyd.3 Frequency known? 1 hyd.3 Frequency known? 1 hyd.3 Frequency known? 1 hyd.3 Frequency known? 1 hyd.3 Frequency known? 1 hyd.4 Did the patient/provider specify how long the patient has been using this opioid? 1 hyd.4 Did the patient/provider specify how long the patient has been using this opioid? 657 fent S hyd.4 Did the patient/provider specify how long the patient has been using this opioid? 1 fent.1 Typical amount known? 1 fent.1 Typical amount known? 1 fent.3 Frequency known? 2 fent.4 Route known? 2 fent.4 fent.4 fent.4 fent.4 fent.4 <td></td> <td></td> <td></td> <td>2</td> <td></td> <td></td> | | | | 2 | | | |
| 656 hyd 656 hyd Showthe field ONLY if: [primary.opioid]='3'or (2 hyd_2) Route known? 1 hyd_3 Frequency known? 4 4 hyd_3 Frequency known? 4 hyd_3 Frequency known? 4 hyd_3 Frequency known? 4 hyd_5 Age of first use? 657 fent Show the field ONLY if: [primary.opioid]='4'or [curr_opioid type(4)]= '1' 658 hm Show the field ONLY if: [primary.opioid]='5'or '1' 658 hm Show the field ONLY if: [primary.opioid]='5'or '1' Hydromorphone 5 fent_4 Bid the patient/provider specify how long the patient/provide | | | | | | | |
| 656 hyd 5 oxy,5 Age of first use? 656 hyd Show the field ONLY if: [primary_opioid]='3' or 1 hyd.3 7 i 657 fent Show the field ONLY if: [primary_opioid]='4' or 657 fent Show the field ONLY if: [primary_opioid]='4' or 7 '1 657 fent Show the field ONLY if: [primary_opioid]='4' or 1 fent_4 Show the field ONLY if: [primary_opioid]='4' or 1 fent_4 Show the field ONLY if: [primary_opioid]='4' or 1 fent_4 Show the field ONLY if: [primary_opioid]='4' or 1 fent_4 bid the patient/provider 3 fent_5 Age of first use? 658 hm Show the field ONLY if: [primary_opioid]='5' or [primary_opioid]='5' or [curr_opioid_type(5)] = '1' 1 hm_1 1 Show the field ONLY if: [primary_opioid] = 5' or <td></td> <td>.1.</td> <td></td> <td></td> <td>-</td> <td>Did the patient/provider specify how long the patient</td> | | .1. | | | - | Did the patient/provider specify how long the patient | |
| 656 hyd Hydrocodone checkbox 1 hyd_1 Typical amount known? 2 hyd_2 Route known? 2 hyd_3 Frequency known? 4 hyd_4 Specify how long the patient has been using this opiol? 557 fent Show the field ONLY if: [primary_opioid]='3' or [curr_opioid_type(4)] = '1' Fentanyl 657 fent Show the field ONLY if: [primary_opioid]='4' or [curr_opioid_type(4)] = '1' '1' Fentanyl 658 hm Show the field ONLY if: [primary_opioid]='5' or [primary_opioid]='5' or [curr_opioid_type(5)] = '1' Hydromorphone 658 hm Show the field ONLY if: [primary_opioid]='5' or [primary_opioid]='5' or [curr_opioid_type(5)] = '1' Hydromorphone 658 hm Show the field ONLY if: [primary_opioid]='5' or [primary_opioid]='5' or [curr_opioid_type(5)] = '1' Hydromorphone 658 | | | | | | | |
| Show the field ONLY if: [primary_opioid]='3' or [curr_opioid_type(3)] = '1' a hyd.3 Frequency known? 1 hyd.4 Did the patient/provider specify how long the patient has been using this opioid? 657 fent Show the field ONLY if: [primary_opioid]='4' or [curr_opioid_type(4)] = '1' Fentanyl checkbox 1 fent_3 Frequency known? 2 fent_4 Did the patient/provider specify how long the patient has been using this opioid? 2 fent_3 Frequency known? 2 fent_4 Did the patient/provider specify how long the patient has been using this opioid? 3 fent_4 Did the patient/provider specify how long the patient has been using this opioid? 4 fent_4 Did the patient/provider specify how long the patient has been using this opioid? 5 fent_4 Did the patient/provider specify how long the patient has been using this opioid? 5 fent_5 Age of first use? 658 hm Show the field ONLY if: [primary_opioid]='5' or [cur_opioid_type(5)] = '1' '1' hyd_7 a hm_4 2 hm_2 Route known? | | | | 5 | oxy_5 | Age of first use? | |
| Show the field ONLY if: [primary_opioid]='3' or 657 fent 657 fent Show the field ONLY if: [primary_opioid]='4' or [curr_opioid_type(4)] = '1' '1' '1' 657 fent Show the field ONLY if: [primary_opioid]='4' or [curr_opioid_type(4)] = '1' '1' '1' 658 hm Show the field ONLY if: [primary_opioid]='5' or [curr_opioid_type(5)] = '1' '1' '1' 658 hm Show the field ONLY if: [primary_opioid]='5' or [curr_opioid_type(5)] = '1' '1' '1' 658 hm Show the field ONLY if: [primary_opioid]='5' or [curr_opioid_type(5)] = '1' '1' '1' '1' '1' '1' '1' '1' '1' '1' '1' '1' '1' '1' '1' '1' '1' '1' '1' | 656 | hyd | Hydrocodone | che | eckbox | 1 | |
| [curr_opioid_type(3)] = i hyd_3 Frequency known? i'i' i hyd_4 Did the patient/provider specify how long the patient has been using this opioid? 657 fent Fentanyl 5 hyd_5 Age of first use? 657 fent Show the field ONLY if: [primary_opioid]='4' or i fent_1 Typical amount known? 2 fent_2 Route known? i fent_3 Frequency known? i if fent_1 Typical amount known? i fent_4 Did the patient/provider specify how long the patient has been using this opioid? 658 hm hydromorphone 5 fent_5 Age of first use? 658 hm Show the field ONLY if: [primary_opioid]='5' or checkbox i hm_1 Typical amount known? i infi_1 hm_2 Route known? i hm_2 Route known? i infi_1 hm_3 Frequency known? i hm_4 bid the patient/provider specify how long the patient has been using this opioid? 658 hm show the field ONLY if: infi_1 hm_1 Typical amount known? <t< td=""><td></td><td rowspan="4">[primary_opioid] = '3' or [curr_opioid_type(3)] =</td><td>DNLYif:</td><td>1</td><td>hyd_1</td><td>Typical amount known?</td></t<> | | [primary_opioid] = '3' or [curr_opioid_type(3)] = | DNLYif: | 1 | hyd_1 | Typical amount known? | |
| i1 i1 <td< td=""><td></td><td></td><td>2</td><td>hyd_2</td><td>Route known?</td></td<> | | | | 2 | hyd_2 | Route known? | |
| 657 fent Show the field ONLY if: [primary_opioid]='4' or [curr_opioid_type(4)] = '1' Fentanyl Fentanyl Checkbox 1 fent_1 Typical amount known? 2 fent_2 Route known? 3 fent_3 Frequency known? 4 fent_4 Did the patient/provider specify how long the patient has been using this opioid? 658 hm Show the field ONLY if: [primary_opioid]='5' or [curr_opioid_type(5)] = Hydromorphone 5 fent_5 Age of first use? 658 hm Show the field ONLY if: [primary_opioid]='5' or [curr_opioid_type(5)] = Hydromorphone 5 fent_6 Age of first use? Checkbox 1 hm_1 Typical amount known? 2 hm_2 Route known? 3 hm_3 Frequency known? 3 11' hm_3 Frequency known? 3 hm_4 Did the patient/provider specify how long the patient has been using this opioid? | | | | 3 | hyd_3 | Frequency known? | |
| 657 fent Fentanyl checkbox 1 fent_1 Typical amount known? 2 fent_2 Route known? 2 fent_3 Frequency known? 3 fent_4 Did the patient/provider specify how long the patient has been using this opioid? 658 hm Show the field ONLY if: [primary_opioid]='5' or [curr_opioid_type(5)] = '1' 658 hm Show the field ONLY if: [primary_opioid]='5' or [curr_opioid_type(5)] = '1' '1' Hydromorphone checkbox 1 hm_1 Typical amount known? 2 hm_2 Route known? 2 hm_2 Route known? 4 hm_4 Did the patient/provider specify how long the patient has been using this opioid? | | | | 4 | hyd_4 | specify how long the patient | |
| Show the field ONLY if: [primary_opioid] = '4' or [curr_opioid_type(4)] = '1' '1' fent_3 Ferquency known? 4 fent_4 Did the patient/provider specify how long the patient has been using this opioid? 5 fent_5 Age of first use? Checkbox 1 hm_1 Typical amount known? 2 fent_3 Frequency known? 4 fent_4 Did the patient/provider specify how long the patient has been using this opioid? 5 fent_5 Age of first use? Checkbox 1 hm_1 Typical amount known? 2 hm_2 Route known? 2 hm_3 Frequency known? '1' | | | | 5 | hyd_5 | Age of first use? | |
| Show the field ONLY if: [primary_opioid]='4' or [curr_opioid_type(4)] = '1' '1' fent_3 Fent_4 Route known? 2 fent_3 Frequency known? 4 fent_4 Did the patient/provider specify how long the patient has been using this opioid? 5 fent_5 Age of first use? Checkbox 1 hm_1 Typical amount known? 2 hm_2 Route known? 4 hm_1 Typical amount known? 2 hm_2 Route known? 2 hm_2 8 hm_3 Frequency known? 1 hm_1 Typical amount known? 2 hm_2 8 hm_3 9 Frequency known? 1 hm_4 9 how long the patient 1 hm_4 1 hm_4 1 hm_4 1 hm_4 | 657 | font | Fentanyl | che | ockhox | | |
| 658 hm Show the field ONLY if: [primary_opioid] = '5' or [curr_opioid_type(5)] = '1' Hydromorphone 658 hm Show the field ONLY if: [primary_opioid] = '5' or [curr_opioid_type(5)] = '1' Hydromorphone 658 hm Show the field ONLY if: [primary_opioid] = '5' or [curr_opioid_type(5)] = '1' Hydromorphone | | | | | | Typical amount known? | |
| [curr_opioid_type(4)] = '1' '1' 3 fent_3 Frequency known? 4 fent_4 Did the patient/provider specify how long the patient has been using this opioid? 5 fent_5 Age of first use? 658 hm Show the field ONLY if: [primary_opioid]='5' or [primary_opioid_type(5)] = '1' '1' 1 hm_3 Frequency known? 4 hm_4 Did the patient/provider specify how long the patient has been using this opioid? | | | | 2 | | | |
| 658 hm Show the field ONLY if: [primary_opioid] = '5' or [curr_opioid_type(5)] = '1' '1' '1' | | | | | _ | Frequency known? | |
| 658 hm 658 hm Show the field ONLY if: [primary_opioid]='5' or [curr_opioid_type(5)] = '1' '1' 1 hm_3 Frequency known? 4 hm_4 Did the patient/provider specify how long the patient has been using this opioid? | | • | | | _ | Did the patient/provider specify how long the patient | |
| 658 hm Hydromorphone checkbox 1 hm_1 Typical amount known? 2 hm_2 Route known? 1' '1' '1' '1' '1' '1' '1' '1' '1' '1' '1' '1' | | | | | | | |
| Show the field ONLY if: 1 hm_1 Typical amount known? [primary_opioid] ='5' or 2 hm_2 Route known? [curr_opioid_type(5)] = '1' 3 hm_3 Frequency known? '1' 4 hm_4 Did the patient/provider specify how long the patient has been using this opioid? | | | | 5 | fent_5 | Age of first use? | |
| [primary_opioid]='5' or [curr_opioid_type(5)] = '1' 2 hm_2 3 hm_3 Frequency known? 4 hm_4 Did the patient/provider specify how long the patient has been using this opioid? | 658 | hm | Hydromorphone | che | eckbox | | |
| [curr_opioid_type(5)] = '1' 4 hm_4 Did the patient/provider specify how long the patient has been using this opioid? | | Show the field ONLY if: | | 1 | hm_1 | Typical amount known? | |
| '1' 3 hm_3 Frequency known? 4 hm_4 Did the patient/provider specify how long the patient has been using this opioid? | | | | 2 | hm_2 | Route known? | |
| specify how long the patient has been using this opioid? | | | | 3 | hm_3 | Frequency known? | |
| | | | | 4 | hm_4 | specify how long the patient | |
| 5 hm_5 Age of first use? | | | | 5 | <u>hm_5</u> | Age of first use? | |

| 659 | mor | Morphine | ch | eckbox | | | |
|-----|--|---|--|----------------------|---------|----------------------------------|---|
| | Show the field ONLY if: | | 1 | mor_1 | Туріса | al amount | known? |
| | [primary_opioid] = '6' or [curr_opioid_type(6)] = | | 2 | 2 mor_2 Route known? | | | |
| | [curr_opioid_type(o)] = '1' | | 3 | mor_3 | Freque | ency knov | vn? |
| | | | 4 mor_4 Did the patien specify how long has been using t | | | y how long | the patient |
| | | | 5 | mor_5 | Age of | f first use | ? |
| 660 | oth_primary | [primary_opioid_oth] | ch | eckbox | | | |
| | Show the field ONLY if: [primary_opioid] = '7' | | 1 | oth_prir | nary_1 | Typical a known? | amount |
| | | | 2 | oth_prir | nary_2 | Route k | nown? |
| | | | 3 | oth_prir | nary_3 | Frequen | cy known? |
| | | | 4 | oth_prir | nary_4 | patient/ specify h patient | provider low long the has been lis opioid? |
| | | | 5 | oth_prir | mary_5 | Age of fi | irst use? |
| 661 | oth_other | [curr_opioid_oth] | ch | eckbox | | | |
| | Show the field ONLY if: [curr_opioid_type(7)] = '1' | | 1 | oth_oth | k | 'ypical am nown? | |
| | 1 | | 2 | | | wn? | |
| | | | 3 | oth_oth | _ | requency | known? |
| | | | 4 | oth_oth | p P | | w long the been using |
| | | | 5 | oth_oth | er_5 A | Age of firs | t use? |
| 662 | her_amt_type | Section Header: Current Heroin Use | ch | eckbox, R | equired | d | |
| | Show the field ONLY if: | Heroin amount type if 10 grams, select "grams." | 1 | her_amt | _type_1 | l grams | |
| | [her(1)] = '1' | | 2 | her_amt | _type_2 | 2\$ | |
| | | | 3 | her_amt | _type_3 | B bags | |
| 663 | her_gram | Maximum grams of heroin documented in the | tex | t, Require | əd | | |
| | Show the field ONLY if: [her_amt_type(1)] = '1' | chart Enter numerical value. Use decimal value if fraction given. | | | | | |
| 664 | her_dollar Show the field ONLY if: [her_amt_type(2)] = '1' | Maximum dollar amount of heroin documented in the chart. Enter numerical value. | te> | ct, Require | ed | | |
| 665 | her_bag Show the field ONLY if: [her_amt_type(3)] = '1' | Maximum number of bags of heroin documented in the chart. <i>Enter numerical value.</i> | tex | xt, Require | ed | | |

| 666 | her_route | Heroin route of administration | check | box, Require | d | |
|-----------------|---|---|-------|----------------|---------|-----------|
| | Show the field ONLY if: | | 1 h | ner_route_1 | Inject | ion |
| | [her(2)] = '1' | | 2 h | ner_route_2 | Snort | t |
| | | | 3 h | ner_route_3 | Smok | e |
| 667 | her_freq | Heroin frequency | radio | , Required | I | I |
| 007 | - | | 1 | Multiple tir | | davi |
| | Show the field ONLY if: [her(3)] = '1' | | | - | nesper | day |
| | | | 2 | Daily | | |
| | | | 3 | Weekly | | |
| | | | 4 | Monthly | | |
| | | | 999 | Unknown | | |
| 668 | her_length_mx | Are there discrepant accounts for length of use | yesn | o, Required | l | |
| | Show the field ONLY if: | of heroin documented in the chart? | | | | |
| | [her(4)] = '1' | | 1 Y | es | | |
| 0 33 | her_length_max | Maximum length of use documented | | lo Required | | |
| 003 | nei_ieiigtii_iiiax | maximum rength of use documented | ieni, | Nequireu | | |
| | Show the field ONLY if: | Enter numerical value. | | | | |
| | [her_length_mx] = '1' | | | | | |
| 670 | her_length_min | Minimumlengthofusedocumented | text, | Required | | |
| | Show the field ONLY if: | Enter numerical value. | | | | |
| | [her_length_mx]='1' | | | | | |
| | | | | | | |
| 671 | her_length_avg | Average length of use | calc, | Required | | |
| | Show the field ONLY if: | | | lation: mean(| - | gth_max], |
| | [her_length_mx] = '1' | | [her_ | length_min |]) | |
| | | | | | | |
| 672 | her_length_1 | Length of use | | Required | | |
| | Show the field ONLY if: | lf 5 years, enter "5." Enter "999" if unknown. | | , Required | | |
| | [her_length_mx] = '0' | | 1 | Days | | |
| 673 | her_length_2 | Unit of time If 5 years, select "Years." | 2 | Weeks | | |
| | Show the field ONLY if: | ii 5 years, select rears. | 3 | Months | | |
| | [her(4)] ='1' | | 4 | Years | | |
| | | | 999 | Unknown | | |
| 674 | her_age | Age of first use | text, | Required | | |
| | Show the field ONLY if: | | | | | |
| | [her(5)] = '1' | | | | | |
| 675 | oxy_use | Section Header: Current Oxycodone Use | radio | , Required | | 1 |
| | Show the field ONLY if: | Is this use of oxycodone prescribed, illicit, o | 1 | Prescribed | l | |
| | [primary_opioid] = '2' or | both? | 2 | Illicit | | |
| | [curr_opioid_type(2)] = '1' | | 3 | Both | | |
| | | | 999 | Unknown/U | Inclear | |
| | | | | | | |

| 676 | oxy_amt_type | Oxycodone amount type | checkbox, Required |
|-----|--|---|--|
| | Show the field ONLY if: | if 10 grams, select "grams." | 1 oxy_amt_type_1 milligrams |
| | [oxy(1)] = '1' | | 2 oxy_amt_type_2 \$ |
| | | | 3 oxy_amt_type_3 pills |
| 677 | oxy_mg Show the field ONLY if: [oxy_amt_type(1)] = '1' | Maximum milligram amount of oxycodone documented in the chart Enter numerical value. Use decimal value if fraction given. | text, Required |
| 678 | oxy_dollar Show the field ONLY if: [oxy_amt_type(2)] = '1' | Maximum dollar amount of oxycodone documented in the chart Enter numerical value. | text, Required |
| 679 | oxy_pills Show the field ONLY if: [oxy_amt_type(3)] = '1' | Maximum number of oxycodone pills documented in the chart Enter numerical value. | text, Required |
| 680 | oxy_route Show the field ONLY if: [oxy(2)] = '1' | Oxycodone route of administration | checkbox, Required 1 oxy_route_1 2 oxy_route_2 3 oxy_route_3 4 oxy_route_4 |
| 681 | oxy_freq Show the field ONLY if: [oxy(3)] = '1' | Oxycodone frequency | radio, Required 1 Multiple times per day 2 Daily 3 Weekly 4 Monthly |
| 682 | oxy_length_mx Show the field ONLY if: [oxy(4)] = '1' | Are there discrepant accounts for length of use of oxycodone documented in the chart? | yesno, Required |
| 683 | oxy_length_max Show the field ONLY if: [oxy_length_mx] = '1' | Maximum length of use documented Enter numerical value. | text, Required |
| 684 | oxy_length_min Show the field ONLY if: [oxy_length_mx] = '1' | Minimum length of use documented Enter numerical value. | text, Required |
| 685 | oxy_length_avg Show the field ONLY if: [oxy_length_mx] = '1' | Average length of use | calc, Required Calculation: mean([oxy_length_max] , [oxy_length_min]) |
| 686 | oxy_length_1 Show the field ONLY if: [oxy_length_mx] = '0' | Length of use If 5 years, enter "5." Enter "999" if unknown. | text, Required |

| 687 | oxy_length_2 | Unit of time | radio, Required |
|-----|---|--|-----------------------------|
| | | If 5 years, select "Years." | 1 Days |
| | Show the field ONLY if: [oxy(4)] = '1' | | 2 Weeks |
| | | | 3 Months |
| | | | 4 Years |
| | | | 999 Unknown |
| 688 | oxy_age | Age of first use | text, Required |
| | Show the field ONLY if: | - | |
| | [oxy(5)] = '1' | | |
| 689 | hyd_use | Section Header: Current Hydrocodone Use | radio, Required |
| | Show the field ONLY if: | Is this use of hydrocodone prescribed, illicit, or | 1 Prescribed |
| | [primary_opioid]='3'or | both? | 2 Illicit |
| | [curr_opioid_type(3)] = '1' | | 3 Both |
| | | | 999 Unknown/Unclear |
| 690 | hyd_amt_type | Hydrocodone amount type | checkbox, Required |
| | Show the field ONLY if: | if 10 grams, select "grams." | 1 hyd_amt_type_1 milligrams |
| | [hyd(1)] = '1' | | 2 hyd_amt_type_2 \$ |
| | | | 3 hyd_amt_type_3 pills |
| 691 | hyd_mg | Maximum milligram amount of hydrocodone | text, Required |
| | Show the field ONLY if: | documented in the chart Enter numerical value. Use decimal value if fraction given. | |
| | [hyd_amt_type(1)] ='1' | | |
| 692 | hyd_max_2 | Maximumdollaramountofhydrocodone documented in the chart | text, Required |
| | Show the field ONLY if: | Enter numerical value. | |
| | [hyd_amt_type(2)] ='1' | | |
| 693 | hyd_max_3 | Maximum number of hydrocodone pills documented in the chart | text, Required |
| | Show the field ONLY if: | Enter numerical value. | |
| | [hyd_amt_type(3)] ='1' | | |
| 694 | hyd_route | Hydrocodone route of administration | checkbox, Required |
| | Show the field ONLY if: | | 1 hyd_route_1 Injection |
| | [hyd(2)] = '1' | | 2 hyd_route_2 Snort |
| | | | 3 hyd_route_3 Smoke |
| | | | 4 hyd_route_4 Swallow |
| 695 | hyd_freq | Hydrocodone frequency | radio, Required |
| | Show the field ONLY if: | | 1 Multiple times per day |
| | [hyd(3)] = '1' | | 2 Daily |
| | | | 3 Weekly |
| | | | 4 Monthly |
| | | | |
| 696 | hyd_length_mx | Are there discrepant accounts for length of use | yesves Required |
| | Show the field ONLY if: | of hydrocodone documented in the chart? | |
| | | | 1 0 No |

| 697 | hyd_length_max Show the field ONLY if: [hyd_length_mx] = '1' | Maximum length of use documented Enter numerical value. | text, Required |
|-----|--|--|--|
| 698 | hyd_length_min Show the field ONLY if: [hyd_length_mx] = '1' | Minimum length of use documented Enter numerical value. | text, Required |
| 699 | hyd_length_avg Show the field ONLY if: [hyd_length_mx] = '1' | Average length of use | calc, Required Calculation: mean([hyd_length_max], [hyd_length_min]) |
| 700 | hyd_length_1 Show the field ONLY if: [hyd_length_mx] = '0' | Length of use If 5 years, enter "5." Enter "999" if unknown. | text, Required |
| 701 | hyd_length_2 Show the field ONLY if: [hyd(4)] = '1' | Unit of time If 5 years, select "Years." | radio, Required 1 Days 2 Weeks 3 Months 4 Years 999 Unknown |
| 702 | hyd_age Show the field ONLY if: [hyd(5)] = '1' | Age of first use | text, Required |
| 703 | fent_use Show the field ONLY if: [primary_opioid]='4' or [curr_opioid_type(4)] = '1' | Section Header: Current Fentanyl Use Is this use of fentanyl prescribed, illicit, or both? | radio, Required 1 Prescribed 2 Illicit 3 Both 999 Unknown/Unclear |
| 704 | fent_amt_type Show the field ONLY if: [fent(1)] = '1' | Fentanyl amounttype if 10 grams, select "grams." | checkbox, Required 1 fent_amt_type_1 2 fent_amt_type_2 3 fent_amt_type_3 |
| 705 | fent_mcg Show the field ONLY if: [fent_amt_type(1)] = '1' | Maximum microgram amount of fentanyl documented in the chart Enter numerical value. Use decimal value if fraction given. | text, Required |
| 706 | fent_dollar Show the field ONLY if: [fent_amt_type(2)] = '1' | Maximum dollar amount of fentanyl documented in the chart Enter numerical value. | text, Required |
| 707 | fent_gram Show the field ONLY if: [fent_amt_type(3)] = '1' | Maximum gram amount of fentanyl documented in the chart Enter numerical value. | text, Required |

| 708 | fent_route | Fentanyl route of administration | checkbox, Required |
|--------|--|--|---------------------------------------|
| | | | 1 fent_route_1 Injection |
| | Show the field ONLY if: [fent(2)] = '1' | | 2 fent_route_2 Snort |
| | | | 3 fent_route_3 Smoke |
| | | | 4 fent_route_4 Swallow |
| | | | 5 fent_route_5 Patch |
| 709 | fent_freq | Fentanyl frequency | radio, Required |
| | Show the field ONLY if: | | 1 Multiple times per day |
| | [fent(3)] = '1' | | 2 Daily |
| | | | 3 Weekly |
| | | | 4 Monthly |
| | | | |
| 710 | fent_length_mx | Are there discrepant accounts for length of use of fentanyl documented in the chart? | yesno, Required |
| | Show the field ONLY if: [fent(4)] = '1' | | 1 Yes |
| | | | 0 No |
| 711 | fent_length_max | Maximum length of use documented | t ext, Re quired |
| | Show the field ONLY if: | Enter numerical value. | |
| | [fent_length_mx]='1' | | |
| 712 | fent_length_min | Minimum length of use documented | text, Required |
| | Show the field ONLY if: | Enter numerical value. | |
| | [fent_length_mx]='1' | | |
| 713 | fent_length_avg | Average length of use | calc, Required |
| | Show the field ONLY if: | | Calculation: mean([fent_length_max] , |
| | [fent_length_mx]='1' | | [fent_length_min]) |
| 714 | fent_length_1 | Length of use | text, Required |
| | Show the field ONLY if: | lf 5 years, enter "5." Enter "999" if unknown. | |
| | [fent_length_mx]='0' | | |
| 715 | fent_length_2 | Unit of time If 5 years, select "Years." | radio, Required |
| | Show the field ONLY if: | n o years, select rears. | 1 Days |
| | [fent(4)] = '1' | | 2 Weeks |
| | | | 3 Months |
| | | | 4 Years |
| | | | 999 Unknown |
| 716 | fent_age | Age of first use | text, Required |
| | Show the field ONLY if: [fent(5)] = '1' | | |
| 717 | hm_use | Section Header: Current Hydromorphone Use | radio, Required |
| | Show the field ONLY if: | Is this use of hydromorphone prescribed, illicit, | 1 Prescribed |
| | [primary_opioid]='5'or | or both? | 2 Illicit |
| | [curr_opioid_type(5)] = '1' | | 3 Both |
| 2021 H | erring AA et al. JAMA Ne | twork Open. | 999 Unknown/Unclear |
| | | | |

| 718 | hm_amt_type | Hydromorphone amount type | checkbox, Required |
|-----|--|---|---|
| | Show the field ONLY if: | if 10 grams, select "grams." | 1 hm_amt_type_1 milligrams |
| | [hm(1)] = '1' | | 2 hm_amt_type_2 \$ |
| | | | 3 hm_amt_type_3 pills |
| 719 | hm_mg Show the field ONLY if: [hm_amt_type(1)] = '1' | Maximum milligram amount of hydromorphone documented in the chart Enter numerical value. Use decimal value if fraction given. | text, Required |
| 720 | hm_dollar Show the field ONLY if: [hm_amt_type(2)] = '1' | Maximum dollar amount of hydromorphone documented in the chart Enter numerical value. | text, Required |
| 721 | hm_pills Show the field ONLY if: [hm_amt_type(3)] = '1' | Maximum number of hydromorphone pills documented in the chart Enter numerical value. | text, Required |
| 722 | hm_route | Hydromorphone route of administration | checkbox, Required |
| | Show the field ONLY if: | | 1 hm_route_1 Injection |
| | [hm(2)] = '1' | | 2 hm_route_2 Snort |
| | | | 3 hm_route_3 Smoke |
| | | | 4 hm_route_4 Swallow |
| 723 | hm_freq | Hydromorphone frequency | radio, Required |
| | Show the field ONLY if: [hm(3)] = '1' | | 1 Multiple times per day |
| | [(0)] | | 2 Daily |
| | | | 3 Weekly 4 Monthly |
| 724 | hm_length_mx | Are there discrepant accounts for length of use | yesno, Required |
| 124 | Show the field ONLY if: | of hydromorphone documented in the chart? | 1 Yes |
| | [hm(4)] = '1' | | 0 No |
| 725 | hm_length_max | Maximum length of use documented | text, Required |
| | Show the field ONLY if: | Enter numerical value. | |
| | [hm_length_mx] = '1' | | |
| 726 | hm_length_min | Minimum length of use documented | text, Required |
| | Show the field ONLY if: | Enter numerical value. | |
| | [hm_length_mx] = '1' | | |
| 727 | hm_length_avg | Average length of use | calc, Required |
| | Show the field ONLY if: [hm_length_mx] = '1' | | Calculation: mean([hm_length_max] , [hm_length_min]) |
| 728 | hm_length_1 | Length of use | text, Required |
| | Show the field ONLY if: [hm_length_mx] = '0' | If 5 years, enter "5." Enter "999" if unknown. | |

| | | Unit of time | radio, Required |
|-----|---|---|-----------------------------|
| 729 | hm_length_2 | If 5 years, select "Years." | 1 Days |
| | Show the field ONLY if: | | 2 Weeks |
| | [hm(4)] = '1' | | |
| | | | 3 Months |
| | | | 4 Years |
| | | | 999 Unknown |
| 730 | hm_age | Age of first use | text, Required |
| | Show the field ONLY if: [hm(5)] = '1' | | |
| 731 | mor_use | Section Header: Current Morphine Use | radio, Required |
| | Show the field ONLY if: | Is this use of morphine prescribed, illicit, or | 1 Prescribed |
| | [primary_opioid]='6'or | both? | 2 Illicit |
| | [curr_opioid_type(6)] = '1' | | 3 Both |
| | • | | 999 Unknown/Unclear |
| 732 | mor_amt_type | Morphine amount type | checkbox, Required |
| | Show the field ONLY if: | if 10 grams, select "grams." | 1 mor_amt_type_1 milligrams |
| | [mor(1)] = '1' | | 2 mor_amt_type_2 \$ |
| | | | 3 mor_amt_type_3 pills |
| 733 | mor_mg | Maximum milligram amount of morphine | text, Required |
| | Show the field ONLY if: [mor_amt_type(1)] ='1' | documented in the chart Enter numerical value. Use decimal value if fraction given. | |
| | mor_dollar | Maximumdollaramountofmorphine | text, Required |
| | Show the field ONLY if: | documented in the chart Enter numerical value. | |
| | [mor_amt_type(2)] ='1' | | |
| 735 | mor_pills | Maximum number of morphine pills | text, Required |
| | Show the field ONLY if: | documented in the chart | |
| | [mor_amt_type(3)] ='1' | | |
| 736 | mor_route | Morphine route of administration | checkbox, Required |
| | Show the field ONLY if: | - | 1 mor_route_1 Injection |
| | [mor(2)] = '1' | | 2 mor_route_2 Snort |
| | | | 3 mor_route_3 Smoke |
| | | | 4 mor_route_4 Swallow |
| | | | 999 mor_route_999 Unknown |
| 737 | mor_freq | Morphine frequency | radio, Required |
| | Show the field ONLY if: | | 1 Multiple times per day |
| | [mor(3)] = '1' | | 2 Daily |
| | | | 3 Weekly |
| | | | |
| | | | 4 Monthly |

| 738 mor_lengt Show the fi [mor(4)] = | eld ONLY if: | repant accounts for length of use documented in the chart? | yesno, Required 1 Yes 0 No |
|---|---------------------------------------|---|--|
| 739 mor_lengt Show the fi [mor_lengt | Enter numerical v | ngth of use documented ralue. | text, Required |
| 740 mor_lengt Show the fi [mor_lengt | eld ONLY if: | ngth of use documented value. | text, Required |
| 741 mor_lengt Show the fi [hm_length | eld ONLY if: | gth of use | calc, Required Calculation: mean([mor_length_max] , [mor_length_min]) |
| 742 mor_lengt Show the fi [mor_lengt | If 5 years, enter " | se 5." Enter "999" if unknown. | text, Required |
| 743 mor_lengt Show the fi [mor(4)] = | eld ONLY if: | | radio, Required 1 Days 2 Weeks 3 Months 4 Years |
| 744 mor_age Show the fi [mor(5)] = 1 | Age of first u eld ONLY if: 1' | ISE | 999 Unknown text, Required |
| 745 oth_prima | y_use Section Heade | r: Current [primary_opioid_oth] Use [primary_opioid_oth] prescribed, h? | radio, Required 1 Prescribed 2 Illicit 3 Both 999 Unknown/Unclear |
| 746 oth_primar Show the fi [oth_prima | eld ONLY if: | | checkbox, Required1oth_primary_amt_type_1grams2oth_primary_amt_type_2\$3oth_primary_amt_type_3bags4oth_primary_amt_type_4pills5oth_primary_amt_type_5milligrams6oth_primary_amt_type_6micrograms |
| 747 oth_prima Show the fi [oth_priman (1)] = '1' | eld ONLY if: Chart Enter numerical | m amount documented in the | text, Required |

| 748 | oth_primary_dollar Show the field ONLY if: [oth_primary_amt_type (2)] = '1' | Maximum dollar amount documented in the chart Enter numerical value. | text, Required |
|-----|--|--|--|
| 749 | oth_primary_bag Show the field ONLY if: [oth_primary_amt_type (3)] = '1' | Maximum bag amount documented in the chart Enter numerical value. | text, Required |
| 750 | oth_primary_pills Show the field ONLY if: [oth_primary_amt_type (4)] = '1' | Maximum number of pills documented in the chart Enter numerical value. | text, Required |
| 751 | oth_primary_mg Show the field ONLY if: [oth_primary_amt_type (5)] = '1' | Maximum milligram amount documented in the chart Enter numerical value. Use decimal value if fraction given. | text, Required |
| 752 | oth_primary_mcg Show the field ONLY if: [oth_primary_amt_type (6)] = '1' | Maximum microgram amount documented in the chart Enter numerical value. Use decimal value if fraction given. | text, Required |
| 753 | oth_primary_route Show the field ONLY if: [oth_primary(2)] = '1' | Route of administration | checkbox, Required1oth_primary_route_1Injection2oth_primary_route_2Snort3oth_primary_route_3Smoke4oth_primary_route_4Swallow |
| 754 | oth_primary_freq Show the field ONLY if: [oth_primary(3)] = '1' | Frequency | radio, Required 1 Multiple times per day 2 Daily 3 Weekly 4 Monthly 999 Unknown |
| 755 | oth_primary_length_mx Show the field ONLY if: [oth_primary(4)] = '1' | Are there discrepant accounts for length of use of [primary_opioid_oth] documented in the chart? | yesno, Required |
| 756 | oth_primary_length_ma x Show the field ONLY if: [oth_primary_length_m x] = '1' | Maximum length of use documented Enter numerical value. | text, Required |
| 757 | oth_primary_length_min Show the field ONLY if: [oth_primary_length_m x] = '1' | Minimum length of use documented Enter numerical value. | text, Required |

| 758 | oth_primary_length_avg Show the field ONLY if: [oth_primary_length_m x] = '1' | Average length of use | calc, Required Calculation: mean([oth_primary_length_max] , [oth_primary_length_min]) |
|-----|--|--|--|
| 759 | oth_primary_length_1 Show the field ONLY if: [oth_primary_length_m x] = '0' | Length of use If 5 years, enter "5." Enter "999" if unknown. | text, Required |
| 760 | oth_primary_length_2 Show the field ONLY if: [oth_primary(4)] = '1' | Unit of time <i>If 5 years, select "Years."</i> | radio, Required 1 Days 2 Weeks 3 Months 4 Years 999 Unknown |
| 761 | oth_primary_age Show the field ONLY if: [oth_primary(5)] = '1' | Age of first use | text, Required |
| 762 | oth_other_use Show the field ONLY if: [curr_opioid_type(7)] = '1' | Section Header: Current [curr_opioid_oth] Use Is this use of [curr_opioid_oth] prescribed, illicit, or both? | radio, Required 1 Prescribed 2 Illicit 3 Both 999 Unknown/Unclear |
| 763 | oth_other_amt_type Show the field ONLY if: [oth_other(1)] = '1' | Amount Type if 10 grams, select "grams." | checkbox, Required 1 oth_other_amt_type_1 2 oth_other_amt_type_2 3 oth_other_amt_type_3 4 oth_other_amt_type_4 5 oth_other_amt_type_5 6 oth_other_amt_type_6 |
| 764 | oth_other_gram Show the field ONLY if: [oth_other_amt_type(1)] = '1' | Maximum gram amount documented in the chart Enter numerical value. | text, Required |
| 765 | oth_other_dollar Show the field ONLY if: [oth_other_amt_type(2)] = '1' | Maximum dollar amount documented in the chart Enter numerical value. | text, Required |
| 766 | oth_other_bag Show the field ONLY if: [oth_other_amt_type(3)] = '1' | Maximum bag amount documented in the chart Enter numerical value. | text, Required |

| 767 | oth_other_pills Show the field ONLY if: [oth_other_amt_type(4)] = '1' | Maximum number of pills documented in the chart Enter numerical value. | text | t, Re | equired | | | |
|---------|--|--|--------|----------------|-------------------------------------|------|--------------|-------|
| 768 | oth_other_mg Show the field ONLY if: [oth_other_amt_type(5)] = '1' | Maximum milligram amount documented in the chart Enter numerical value. Use decimal value if fraction given. | text | t, Re | equired | | | |
| 769 | oth_other_mcg Show the field ONLY if: [oth_other_amt_type(6)] = '1' | Maximum microgram amount documented in the chart Enter numerical value. Use decimal value if fraction given. | text | text, Required | | | | |
| 770 | | Route of administration | | | ox, Required | Inia | - 4 : | |
| | Show the field ONLY if: [oth_other(2)] = '1' | | 1 2 | | _other_route_1 _other_route_2 | Sno | ction ort | |
| | | | 3 | oth | _other_route_3 | Smo | oke | |
| | | | 4 | oth | _other_route_4 | Swa | llow | |
| 771 | oth_other_freq | Frequency | radi | io, I | Required | 1 | | |
| | Show the field ONLY if: [oth_other(3)] = '1' | | 1 | _ | lultiple times per | day | | |
| | | | 2 3 | _ | aily /eekly | | | |
| | | | 4 | _ | lonthly | | | |
| | | | 99 | 9 U | nknown | | | |
| 772 | oth_other_length_mx | Are there discrepant accounts for length of use | yes | no, | Required | | | |
| | Show the field ONLY if: [oth_other(4)] = '1' | of [curr_opioid_oth] documented in the chart? | 1 ` | Yes | - | | | |
| 770 | | | | No | <u> </u> | | | |
| 113 | oth_other_length_max Show the field ONLY if: | Maximum length of use documented Enter numerical value. | text | C, RG | equired | | | |
| | [oth_other_length_mx] = '1' | | | | | | | |
| 774 | oth_other_length_min | Minimum length of use documented Enter numerical value. | text | t, Re | equired | | | |
| | Show the field ONLY if: [oth_other_length_mx] = '1' | | | | | | | |
| 775 | oth_other_length_avg | Average length of use | | • | equired | | | _ |
| | Show the field ONLY if: [oth_other_length_mx] = '1' | | | | ion: mean([oth_ot her_length_min | | ength_i | max], |
| 776 | oth_other_length_1 | Length of use | text | t, Re | equired | | - | |
| | Show the field ONLY if: [oth_other_length_mx] = '0' | If 5 years, enter "5." Enter "999" if unknown. | | | | | | |

| 777 | oth_other_length_2 | Unit of time | radio, Required | | | | | |
|-----|---|---|---|--|--|--|--|--|
| | Show the field ONLY if: | If 5 years, select "Years." | 1 Days | | | | | |
| | [oth_other(4)] = '1' | | 2 Weeks | | | | | |
| | | | 3 Months | | | | | |
| | | | 4 Years | | | | | |
| | | | 999 Unknown | | | | | |
| 778 | oth_other_age | Age of first use | text, Required | | | | | |
| | Show the field ONLY if: [oth_other(5)] = '1' | | | | | | | |
| 779 | first_opioid_age | Section Header: Substance Use History **** | text, Required | | | | | |
| | | Age of first opioid exposure? Enter "999" if unknown | | | | | | |
| 780 | first_opioid_type | Opioid(s) first used? | checkbox, Required | | | | | |
| | | Brand names listed in parantheses | 1 first_opioid_type_1 Oxycodone (OxyContin, Percocet, Roxicodone, etc.) | | | | | |
| | | | 2 first_opioid_type_2 Hydrocodone (Norco, Vicod etc.) | | | | | |
| | | | 3 first_opioid_type_3 Fentanyl (Duragesic, Ionsys) | | | | | |
| | | | 4 first_opioid_type_4 Hydromorph ((Dilaudid) | | | | | |
| | | | 5 first_opioid_type_5 Methadone | | | | | |
| | | | 6 first_opioid_type_6 Buprenorphi (Suboxone, et | | | | | |
| | | | 7 first_opioid_type_7 Morphine | | | | | |
| | | | 8 first_opioid_type_8 Heroin | | | | | |
| | | | 9 first_opioid_type_9 Other | | | | | |
| | | | 999 first_opioid_type_999 Unknown | | | | | |
| 781 | opioid_type_oth Show the field ONLY if: [first_opioid_type(9)] = '1' | If "Other," please specify. | text, Required | | | | | |

| 782 | prev_opioid_type | ev_opioid_type Previously used opioid(s)? | | checkbox, Required | | | | | |
|-----|--|---|-------|-------------------------|---|--|--|--|--|
| | | Brand names listed in parantheses | 1 | prev_opioid_type_1 | Oxycodone (OxyContin, Percocet, Roxicodone, etc.) | | | | |
| | | | 2 | prev_opioid_type_2 | Hydrocodor (Norco, Vicodi etc.) | | | | |
| | | | 3 | prev_opioid_type_3 | Fentanyl (Duragesic, Ionsys) | | | | |
| | | | 4 | prev_opioid_type_4 | Hydromorph ⁰ (Dilaudid) | | | | |
| | | | 5 | prev_opioid_type_5 | Methadone | | | | |
| | | | 6 | prev_opioid_type_6 | Buprenorphi ⁿ (Suboxone, e | | | | |
| | | | 7 | prev_opioid_type_7 | Morphine | | | | |
| | | | 8 | prev_opioid_type_8 | Heroin | | | | |
| | | | 9 | prev_opioid_type_9 | Other | | | | |
| | | | 999 | prev_opioid_type_99 | 9 None of the above | | | | |
| 783 | 3 prev_opioid_oth Show the field ONLY if: [prev_opioid_type(9)] = '1' | If "Other," please specify. | text, | Required | | | | | |
| 784 | ‡ preop_sud | Any documentation of substance use BEFORE opioids? | 1 Y | o, Required es lo | | | | | |
| 785 | j preop_sud_hx | Other substance use (check all that apply) | chec | kbox, Required | | | | | |
| 705 | Show the field ONLY if: | other substance use (check an that apply) | 1 | preop_sud_hx 1 | Methamphetam ⁱ | | | | |
| | [preop_sud] = '1' | | 2 | preop_sud_hx_2 | Cocaine | | | | |
| | | | 3 | preop_sud_hx 3 | Cannabis | | | | |
| | | | 4 | preop_sud_hx_4 | Hallucinogens (including Ecstasy/MDMA) | | | | |
| | | | 5 | preop_sud_hx_5 | LSD | | | | |
| | | | 6 | preop_sud_hx_6 | Benzodiazepine ^s | | | | |
| | | | 7 | preop_sud_hx_7 | Alcohol | | | | |
| | | | 8 | preop_sud_hx_8 | Tobacco | | | | |
| | | | 9 | preop_sud_hx_9 | Other (note any heavy usage) | | | | |
| | | | 999 | preop_sud_hx_999 | Unknown/Uncle | | | | |
| 786 | b preop_sud_hx_oth | If "Other," please specify. | text, | Required | | | | | |
| | Show the field ONLY if: [preop_sud_hx(9)] = '1' | | | | | | | | |

| 787 | preop_meth_age Show the field ONLY if: [preop_sud_hx(1)] = '1' | Age of methamphetamine exposure Enter 999 if unknown. | text, Required |
|-----|---|--|--|
| 788 | preop_cocaine_age Show the field ONLY if: [preop_sud_hx(2)] = '1' | Age of cocaine exposure Enter 999 if unknown. | text, Required |
| 789 | preop_mj_age Show the field ONLY if: [preop_sud_hx(3)] = '1' | Age of marijuana exposure Enter 999 if unknown. | text, Required |
| 790 | preop_psych_age Show the field ONLY if: [preop_sud_hx(4)] = '1' | Age of hallucinogen exposure Enter 999 if unknown. | text, Required |
| 791 | preop_lsd_age Show the field ONLY if: [preop_sud_hx(5)] = '1' | Age of LSD exposure Enter 999 if unknown. | text, Required |
| 792 | preop_benzo_age Show the field ONLY if: [preop_sud_hx(6)] = '1' | Age of benzodiazepine exposure Enter 999 if unknown. | text, Required |
| 793 | preop_etoh_age Show the field ONLY if: [preop_sud_hx(7)] = '1' | Age of alcohol exposure Enter 999 if unknown. | text, Required |
| 794 | preop_cigs_age Show the field ONLY if: [preop_sud_hx(8)] = '1' | Age of tobacco exposure Enter 999 if unknown. | text, Required |
| 795 | preop_oth_age Show the field ONLY if: [preop_sud_hx(9)] = '1' | Age of [preop_sud_hx_oth] exposure Enter 999 if unknown. | text, Required |
| 796 | any_chronic_pain | Section Header: Chronic Pain **** Any documentation of chronic pain? | yesno, Required |
| 797 | chronic_pain_spec Show the field ONLY if: [any_chronic_pain] = '1' | Is the quality or location of chronic pain specified? | yesno, Required |
| 798 | chronic_pain_describe Show the field ONLY if: [chronic_pain_spec] = '1' | Name/describe the location and quality. | text, Required |
| 799 | cse | Section Header: Clinically Signiicant Events Did any clinically significant events occur during this encounter that warrant further review? Includes: Clinician-determined precipitated withdrawal, Grade 4 or 5 adverse event | yesno 1 Yes 0 No |
| 800 | cse_spec Show the field ONLY if: [cse] = '1' | Which of the following clinically significant events occurred? | checkbox 1 cse_spec_1 Precipitated withdrawal (clinician determined) 2 cse_spec_2 Life threatening event |

| 004 | attribution and | Degree of relatedness to buprenorphine | radio |) | |
|-------|---|--|--------------|-----------------|----------------------------|
| 001 | attribution_ppt | administration (investigator only) | 1 L | Jnrelated | ł |
| | Show the field ONLY if: [cse_spec(1)] = '1' | | 2 F | Possibly I | Related |
| | | | 3 F | Probably F | Related |
| | | | 4 C | Definitely | Related |
| 002 | attribution_sae | Degree of relatedness to buprenorphine | radio |) | |
| 002 | _ | administration (investigator only) | 1 L | Jnrelated | ł |
| | Show the field ONLY if: [cse_spec(2)] = '1' | | 2 F | Possibly I | Related |
| | | | 3 F | Probably F | Related |
| | | | 4 0 | Definitely | Related |
| 803 | provider_notes_and_ed_ | Section Header: Form Status | drop | down | |
| | buprenorphine_complet | Complete? | 0 II | ncomplete | 9 |
| | е | | 1 U | Inverified | |
| | | | 2 0 | Complete | |
| | | | | | |
| strun | nent: ED Bridge Intak | <u>e Form Page 1 (ed bridge intake form pa</u> | <u>ge 1)</u> | | |
| 804 | intake | Section Header: Intake Form | radio | o, Requir | ed |
| | | Does the patient have an intake form | 1 Y | 'es | |
| | | corresponding to this specific ED visit? | 0 1 | lo | |
| 805 | any_intake | Does the patient have an intake form | yesn | o, Requi | red |
| | Show the field ONLY if: | completed within 30 days after this ED visit? | 1 Y | 'es | |
| | [intake] = '0' | | 0 1 | lo | |
| 806 | intake_ed | Does this intake form belong to another specific | yesn | o, Requi ′es | red |
| | Show the field ONLY if: | ED visit? | | | |
| | [any_intake] = '1' | | 0 | lo | |
| 807 | ref_md | Section Header: Patient Information and ED Visit | text, | Required | 1 |
| | Show the field ONLY if: | Referring ED provider, as listed on intake sheet | | | |
| | [intake] = '1' OR [intake_ ed1 = '0' | Enter "N/A" if none listed. Please enter as: Last name, First name. | | | |
| 808 | if_no_ins | If the patient does not have insurance, was a | radio | o, Requir | ed |
| | Show the field ONLY if: | plan made for obtaining insurance? | 1 | Yes | |
| | ([intake] = '1' or [intake_ | See intake form for plan/expected status. | 0 | No | |
| | ed]='0')and[insurance _1(8)] = '1' | | 999 | | ot specified on ED Bridge |
| | | | | intake | form |
| 809 | primary_care | Does the patient have a primary care home? From intake form. | radic 1 | , Requir Yes | ed |
| | Show the field ONLY if: [intake] = '1' OR [intake_ | | 0 | No | |
| | r | | | 1 | |
| | ed] = '0' | | 999 | Not spe | cified on ED Bridge intake |

| | 810 | mental_health | Section Header: Other Concerns | radio | , Required | |
|---|-----|---|--|----------------|-------------------------|---------------------------------------|
| | | Show the field ONLY if: | Does the patient have a mental health provider? | 1 | Yes | |
| | | [intake] = '1' OR [intake_ | From intake sheet. | 0 | No | |
| | | ed] = '0' | | 999 | Not specified o | n ED Bridge intake |
| | 814 | trauma | | | form | _ |
| _ | 011 | | Were any traumatic events documented on the | yesn | o, Required | |
| | | Show the field ONLY if: [intake] = '1' OR [intake_ | ED Bridge intake form? | T T | es | |
| | | ed] = '0' | From intake sheet. Can include physical, emotional, psychological, or other trauma. | 0 N | lo | |
| | 812 | trauma_spec | | | | |
| | | Show the field ONLY if: | Please specify the traumatic event(s). | text, | Required | |
| | | [trauma] = '1' | E.g. , death of loved one, car accident, etc. | | | |
| | 813 | housing | Current housing situation | chec | kbox, Required | l |
| | | Show the field ONLY if: | | 1 | housing_1 | Stably housed (own |
| | | [intake] = '1' OR [intake_ | | | | or rent house or apartment, shared |
| | | ed] = '0' | | | | housing, etc.) |
| | | | | 2 | housing 2 | Marginally/unstably |
| | | | | | | housed (including couch surfing) |
| | | | | 3 | housing_3 | Shelter |
| | | | | 4 | housing_4 | Street or vehicle |
| | | | | 5 | housing_5 | Sobering center |
| | | | | | | (short term, e.g., Cherry Hill) |
| | | | | 6 | housing_6 | Sober living |
| | | | | | | facility/halfway |
| | | | | | | house (Teen Challenge, Orchid |
| | | | | | | House, etc.) |
| | | | | 7 | housing_7 | Homeless NOS |
| | | | | 8 | housing_8 | Other |
| | 814 | housing_oth | If "Other," please specify. | , 999 text, | housing 999 Required | Unknown |
| | | Show the field ONLY if: | | | | |
| | | [housing(8)] = '1' | | | | |
| | 815 | housing_plan | If the patient does not currently have housing, | radio | , Required | 1 |
| | | Show the field ONLY if: | was a plan made to obtain housing? | 1 | Yes | |
| | | [intake]='1'OR[intake_ ed]='0' | | 0 | No | |
| | | eu]- 0 | | 999 | - | ified on ED Bridge |
| | | | | | intake form | |
| | 816 | ed_bridge_intake_form_ | Section Header: Form Status | drope | down | |
| F | | page_1_complete | Complete? | |] | |
| | | | | 0 Ir | ncomplete | |
| | | | | 1 U | nverified | |
| | | | | 2 C | omplete | |
| | | | | | | |

| 817 | intake_2 | Was the second page of the ED Bridge intake | vesn | o, Required |
|-----|--|--|----------|---|
| | Show the field ONLY if: [intake] = '1' OR [intake_ ed] = '0' | form filled out? | 1 Y | es lo |
| 818 | psychosocial | Section Header: Psychosocial | radio | , Required |
| | Show the field ONLY if: [intake_2] = '1' | Was a psychosocial support person contacted during the ED visit? | 1 999 | |
| | | | | form. |
| 819 | psychosocial_plan | Is there a plan for ongoing psychosocial | radio | , Required |
| | Show the field ONLY if: | recovery support? | 1 | Yes |
| | [intake_2] = '1' | | 999 | Not specified on ED Bridge intak form. |
| 820 | psychosocial_referral | Was an appointment made for psychosocia | Iradio | , Required |
| | Show the field ONLY if: | support? | 1 | Yes |
| | [intake_2] = '1' | | 999 | Not specified on ED Bridge intak form. |
| 821 | mental | Section Header: Mental Health Needs | radio | , Required |
| | Show the field ONLY if: | Any mental health concerns? | 1 | Yes |
| | [intake_2] = '1' | | 999 | Not specified on ED Bridge intak form. |
| 822 | mental_health_ref | Was a mental health provider contacted? | radio | , Required |
| | Show the field ONLY if: | From intake sheet. | 1 | Yes |
| | [intake_2] = '1' | | 999 | Not specified on ED Bridge intak form |
| 823 | mh_plan | Is there a psychiatric medication plan? | radio | , Required |
| | Show the field ONLY if: | | 1 | Yes |
| | [intake_2] = '1' | | 999 | Not specified on ED Bridge intak form |
| 824 | mh_appt | Was an appointment made for mental health | radio | , Required |
| | Show the field ONLY if: | concerns? | 1 | Yes |
| | [intake_2] = '1' | | 999 | Not specified on ED Bridge intak form |
| 825 | dv | Section Header: Social | radio | , Required |
| | Show the field ONLY if: | Was the patient screened for domestic violence | 1 | Yes |
| | [intake_2] = '1' | (DV)? | 999 | Not specified on ED Bridge intak form. |
| 826 | dv_notify | If DV confirmed, provider notified? | radio | , Required |
| | Show the field ONLY if: | | 1 | Yes |
| | [dv] = '1' | | 999 | Not specified on ED Bridge intak |

| | 827 | social_plan | Is there a plan for social support? | rad | lio, Require | d | |
|-----|-------|---|---|----------|--------------|------------|----------------------------|
| | | Show the field ONLY if: | | 1 | Yes | | |
| | | [intake_2] = '1' | | 99 | 9 Not speci | fied o | n ED Bridge intake |
| | | | | | form. | | _ |
| | 828 | mat_plan | Section Header: Substance Use Treatment | che | eckbox, Req | uired | |
| | | Show the field ONLY if: | What is the plan for treatment? | 1 | mat_plar | <u>1</u> | ED Bridge |
| | | [intake_2] = '1' | | 2 | mat_plar | 1 <u>2</u> | BIC |
| | | | | 3 | mat_plar | n_3 | K6/K7 |
| | | | | 4 | mat_plar | <u>4</u> | Outside PCP |
| | | | | 5 | mat_plar | <u>5</u> | Out-of-county MAT |
| | | | | 6 | mat_plar | <u>6</u> | Methadone clinic |
| | | | | 99 | 9 mat_plar | <u>999</u> | Not specified on |
| | | | | | _ | | the intake form |
| | | | | <u> </u> | | | |
| | 829 | ed_bridge_intake_form_ page_2_complete | Section Header: Form Status Complete? | dro | pdown | | |
| | | | | 0 | Incomplete | | |
| | | | | 1 | Unverified | | |
| | | | | 2 | Complete | | |
| | | | | | • | | |
| Ins | strun | nent: Follow-Up (follow | wup) | | | | |
| | 830 | any_contact | Section Header: Follow-up information provided by MAT | rad | lio, Require | d | |
| | | Show the field ONLY if: | coordinator (Christian Hailozian) Was any contact made with the patient within | 1 | Yes (in-per | son) | |
| | | [intake] = '1' OR [intake_ | 30 days of their initial ED visit? | 2 | Yes (phone/ | text) | |
| | | ed] = '0' | | 3 | Yes (both) | | |
| | | | | 0 | No | | |
| | 831 | ed_bridge | Did the patient accept an ED bridge follow-up | rad | lio, Require | 4 | |
| | | Show the field ONLY if: | appointment? | | Yes | - | |
| | | [intake] = '1' OR [intake_ | | | No | | |
| | | ed] = '0' | | • | | | |
| | 832 | engaged | Did the patient attend any healthcare | rad | lio, Require | d | |
| | | Show the field ONLY if: | appointments for their opioid use disorder within 30 days of their initial ED visit? | 1 | Yes | | |
| | | <mark>[intake] = '1' OR [intake_</mark> ed] = '0' | while of days of their initial ED visit. | 0 | No | | |
| | 077 | outcome | What was this patient's outcome after one | aha | okhov Bog | ulue d | |
| | 033 | | month? | 1 | outcome 1 | | st to follow-up |
| | | Show the field ONLY if: [intake] = '1' OR [intake_ | | 2 | outcome_2 | | Il in SUD clinic |
| | | ed] = '0' | | | | | |
| | | | | 3 | outcome_3 | | ansferred to BIC |
| | | | | 4 | outcome_4 | Tra | ansferred to primary re |
| | | | | 5 | outcome 5 | Tra | ansferred to out-of- |
| | | | | | <u>-</u> | | unty MAT |
| | | | | 6 | outcome_6 | Tra | ansferred to |
| | | | | | | me | thadone clinic |
| | | | | 7 | outcome_7 | ' Ot | her |

| 834 | outcome_other | If "Other," please specify | tex | t, Required | |
|-------|---|--|-----|------------------|---|
| | Show the field ONLY if: [outcome(7)] = '1' | | | | |
| 835 | followup_complete | Section Header: Form Status | dro | opdown | |
| | | Complete? | 0 | Incomplete | |
| | | | 1 | Unverified | |
| | | | 2 | Complete | |
| strum | nent: Admission Disc | harge Summary (admission_discharge_s | umn | nary) | |
| 836 | admit_sedation | Section Header: Admit Sedation | ch | eckbox, Required | |
| | Show the field ONLY if: | Which of the following signs or symptoms of | 1 | admit_sedation | 1 Nodding |
| | [disp] = '2' | sedation were documented in the discharge summary notes? | 2 | admit_sedation | 2 Sleepy, drowsy, diffculty staying awake |
| | | | 3 | admit_sedation | 3 Feelings of general fatigue or weakness |
| | | | 0 | admit_sedation | 0 None of the above |
| 837 | admit_intox | Section Header: Admit Intoxication | ch | eckbox, Required | · |
| | Show the field ONLY if: | Which of the following signs or symptoms of | 1 | admit_intox_1 | Good mood |
| | [disp] = '2' | intoxication were documented in the discharge summary notes? | 2 | admit_intox_2 | Coasting (Spaced out) |
| | | | 3 | admit_intox_3 | Pleasant Sick |
| | | | 4 | admit_intox_4 | Drive (energy) |
| | | | 5 | admit_intox_5 | High |
| | | | 6 | admit_intox_6 | Drunken |
| | | | 7 | admit_intox_7 | Soapbox (talkativ |
| | | | 8 | admit_intox_8 | Rush |
| | | | 9 | admit_intox_9 | Friendly |
| | | | 10 | admit_intox_1 | Relaxed |
| | | | 11 | admit_intox_1 | Diffculty concentrating |
| | | | 12 | 2 admit_intox_1 | 2 Feeling lightheaded or dizzy |
| | | | 13 | admit_intox_1 | 3 Feeling confuse |
| | | | 0 | admit_intox_0 | None of the above |

| 838 | admit_gi | Section Header: Admit GI Symptoms | checkbox, Required | | |
|-----|---|--|------------------------------|-----------------|--|
| | Show the field ONLY if: [disp] = '2' | Which of the following gastrointestinal signs or symptoms were documented in the discharge summary notes? | 1 | admit_gi_1 C | onstipation |
| | | | 2 | admit_gi_2 Tu | urning of stomach |
| | | | 3 | admit_gi_3 N | ausea |
| | | | 4 | admit_gi_4 V | omiting |
| | | | 5 | | iarrhea |
| | | | 0 | | one of the above |
| | | | | | one of the above |
| 839 | admit_anxious Show the field ONLY if: [disp] = '2' | Section Header: Admit Anxiety Which of the following signs or symptoms of anxiety were documented in the discharge summary notes? | checkbox, Required | | |
| | | | 1 | admit_anxious | 1 Anxiety, irritability, or agitation |
| | | | 2 | admit_anxious | _2 Nervousness |
| | | | 3 | admit_anxious | _3 Tremor |
| | | | 4 | admit_anxious | 4 Restlessness |
| | | | 0 | admit_anxious | _0 None of the above |
| | | | checkbox, Required | | |
| 840 | admit_withdrawal Show the field ONLY if: [disp] = '2' | Which of the following signs or symptoms of withdrawal were documented in the discharge summary notes? | 1 admit_withdrawal 1 ¥awning | | |
| | | | 2 | | val 2 Gooseflesh skin |
| | | | | | (chills/piloerecti |
| | | | 3 | | wal 3 Pulse >80 |
| | | | 4 | admit_withdraw | al 4 Sweating (diaphoresis) |
| | | | 5 | admit_withdraw | val 5 Pupil size largert normal (dilation/mydriasi |
| | | | 6 | admit_withdraw | al 6 Bone, joint aches |
| | | | | | body aches (arthralgias/myal |
| | | | 7 | admit_withdra | wal 7 Runny nose or |
| | | | | | tearing (rhinorre |
| | | | | | lacrimation) |
| | | | 0 | admit_withdraw | val 0 None of the abov |
| 841 | admit_vitals Show the field ONLY if: [disp] = '2' | Section Header: Admit Abnormal Vitals Which of the following abnormal vital signs were documented in the discharge summary notes? | ch | eckbox, Require | d |
| | | | 1 | admit_vitals_1 | Нурохіа |
| | | | 2 | admit_vitals_2 | Hypercarbia |
| | | | 3 | admit_vitals_3 | Hypotension |
| | | | 4 | admit_vitals_4 | Bradycardia |
| | | | 0 | admit_vitals_0 | None of the above |
| | | | | | |

| | 842 | admit_misc_sx | Section Header: Admit Miscellaneous Opioid-Related Side Effects | checkbox, Required | | | |
|-----|-------|---|---|--------------------|------------------|------------|--|
| | | Show the field ONLY if: [disp] = '2' | Which of the following miscellaneous opioid related side effects were documented in the | 1 a | dmit_misc_s | x_1 | Diffculty passing urine |
| | | | discharge summary notes? | 2 a | dmit_misc_s | x_2 | Itchiness |
| | | | | 3 a | dmit_misc_s | x_3 | Dry mouth |
| | | | | 4 a | dmit_misc_s | x_4 | Headache |
| | | | | 5 a | dmit_misc_s | x_5 | Unable to walk |
| | | | | 6 a | dmit_misc_s | x_6 | Unable to discharge |
| | | | | 7 a | dmit_misc_s | | Pupil size smaller than normal (constriction/miosis) |
| | | | | 0 a | dmit_misc_s | x_0 | None of the above |
| | 843 | admit_death | Section Header: Admit Death | yesno | o, Required | | |
| | | Show the field ONLY if: | Did the discharge summary notes indicate that | 1 Ye | es | | |
| | | [disp] = '2' | the patient died? | 0 N | 0 | | |
| | 844 | | Section Header: Form Status | dropd | down | | |
| | | mmary_complete | Complete? | 0 In | complete | | |
| | | | | 1 U | nverified | | |
| | | | | 2 Co | omplete | | |
| Ins | strun | nent: Pre-Bup Chart S | Scoring (prebup_chart_scoring) | | | | |
| | 845 | agonist_1_pre | Section Header: Opiate 32 (16 Agonist) | calc | | | |
| | | | Nodding | Calcu | lation: if([preb | bup_s | sedation(1)] = 1, 1, 0) |
| | 846 | agonist_2_pre | Sleepy | calc Calcu | lation: if([pret | bup_s | sedation(2)] = 1, 1, 0) |
| | 847 | agonist_3_pre | Good mood | calc Calcu | ulation: if([pre | ebup | _intox(1)] = 1, 1, 0) |
| | 848 | agonist_4_pre | Coasting | calc | | | |
| | | | | Calcu | lation: if([pre | ebup | _intox(2)] = 1, 1, 0) |
| | 849 | agonist_5_pre | Pleasant Sick | calc Calcu | lation: if([pre | ebup | _intox(3)] = 1, 1, 0) |
| | 850 | agonist_6_pre | Drive | calc Color | | - h | _intox(4)] = 1, 1, 0) |
| | 851 | agonist 7 pre | High | calc | | enuh | |
| | 001 | agonist_/_pre | High | | lation: if([pre | ebup | _intox(5)] = 1, 1, 0) |
| | 852 | agonist_8_pre | Drunken | calc Calcu | lation: if([pre | ebup | _intox(6)] = 1, 1, 0) |
| | 853 | agonist_9_pre | Soapbox | calc Calcu | lation: if([pre | ebup | _intox(7)] = 1, 1, 0) |
| | 854 | agonist_10_pre | Rush | calc Calcu | lation: if([pre | ebup | _intox(8)] = 1, 1, 0) |
| | 855 | agonist_11_pre | Friendly | calc Calcu | lation: if([pre | ebup | _intox(9)] = 1, 1, 0) |
| | 856 | agonist_12_pre | Relaxed | calc Calcu | lation: if([pre | ebup_ | _intox(10)]=1,1,0) |

| 857 | agonist_13_pre | Turning of stomach | calc Calculation: if([prebup_gi(2)] = 1, 1, 0) |
|-----|--------------------|---|---|
| 858 | agonist_14_pre | Nervousness | calc Calculation: if([prebup_anxious(2)] = 1, 1, 0 |
| 859 | agonist_15_pre | Itchy | calc Calculation: if([prebup_misc_sx(2)] = 1, 1, 0) |
| 860 | agonist_16_pre | Dry mouth | calc Calculation: if([prebup_misc_sx(3)] = 1, 1, 0) |
| 861 | sum_agonist_pre | Sum Agonist 16 | calc Calculation: sum([agonist_1_pre], [agonist_2_pre], [agonist_3_pre], [agonist_4_pre], [agonist_5_pre], [agonist_6_pre], [agonist_7_pre], [agonist_8_pre], [agonist_9_pre], [agonist_10_pre], [agonist_11_pre], [agonist_12_pre], [agonist_13_pre], [agonist_14_pre], [agonist_15_pre], [agonist_16_pre]) |
| 862 | antagonist_1_pre | Section Header: Opiate 32 (Antagonist 9) Yawning | calc Calculation: if([prebup_withdrawal(1)] = 1, 1 0) |
| 863 | antagonist_2_pre | Restlessness | calc Calculation: if([prebup_anxious(4)] = 1, 1, 0 |
| 864 | antagonist_3_pre | Tearing or Runny Nose | calc Calculation: if([prebup_withdrawal(7)] = 1, 1, 0) |
| 865 | antagonist_4_pre | Turning of stomach/cramping/abdominal pain | calc Calculation: if([prebup_gi(2)] = 1, 1, 0) |
| 866 | antagonist_5_pre | Anxiety, irritability, or agitation | calc Calculation: if([prebup_anxious(1)] = 1, 1, 0 |
| 867 | antagonist_6_pre | Chills or gooseflesh skin | calc Calculation: if([prebup_withdrawal(2)] = 1, 1 0) |
| 868 | antagonist_7_pre | Sweating | calc Calculation: if([prebup_withdrawal(4)] = 1, 1 0) |
| 869 | antagonist_8_pre | Bone, joint, or body aches | calc Calculation: if([prebup_withdrawal(6)] = 1, 1, 0) |
| 870 | antagonist_9_pre | Feelings of general fatigue or weakness | calc Calculation: if([prebup_sedation(3)] = 1, 1, 0 |
| 871 | sum_antagonist_pre | Sum antagonist 9 | calc Calculation: sum([antagonist_1_pre], [antagonist_2_pre], [antagonist_3_pre], [antagonist_4_pre], [antagonist_5_pre], [antagonist_6_pre], [antagonist_7_pre], [antagonist_8_pre], [antagonist_9_pre]) |
| 872 | orsds_1_pre | Section Header: OR-SDS Nausea | calc Calculation: if([prebup_gi(3)] = 1, 1, 0) |
| | | | 1 |

| 874 | orsds_3_pre | Constipation | calc Calculation: if([prebup_gi(1)] = 1, 1, 0) | | |
|-----|---------------|--|--|--|--|
| 875 | orsds_4_pre | Diffculty passing urine | calc Calculation: if([prebup_misc_sx(1)] = 1, 1, 0) | | |
| 876 | orsds_5_pre | Diffculty concentrating | calc Calculation: if([prebup_intox(11)] = 1, 1, 0) | | |
| 877 | orsds_6_pre | Drowsiness/diffculty staying awake | calc Calculation: if([prebup_sedation(2)] = 1, 1, 0) | | |
| 878 | orsds_7_pre | Feeling lightheaded or dizzy | calc Calculation: if([prebup_intox(12)] = 1, 1, 0) | | |
| 879 | orsds_8_pre | Feeling confused | calc Calculation: if([prebup_intox(13)] = 1, 1, 0) | | |
| 880 | orsds_9_pre | Feelings of general fatigue or weakness | calc Calculation: if([prebup_sedation(3)] = 1, 1, 0) | | |
| 881 | orsds_10_pre | Itchiness | calc Calculation: if([prebup_misc_sx(2)] = 1, 1, 0) | | |
| 882 | orsds_11_pre | Dry mouth | calc Calculation: if([prebup_misc_sx(3)] = 1, 1, 0) | | |
| 883 | orsds_12_pre | Headache | calc Calculation: if([prebup_misc_sx(4)] = 1, 1, 0) | | |
| 884 | sum_orsds_pre | Sum OR-SDS | calc Calculation: sum([orsds_1_pre], [orsds_2_pre], [orsds_3_pre], [orsds_4_pre], [orsds_5_pre], [orsds_6_pre], [orsds_7_pre], [orsds_8_pre], [orsds_9_pre], [orsds_10_pre], [orsds_11_pre], [orsds_12_pre]) | | |
| 885 | cows_1_pre | Section Header: COWS Pulse > 80 | calc Calculation: if([prebup_withdrawal(3)] = 1, 1, 0) | | |
| 886 | cows_2_pre | Sweating | calc Calculation: if([prebup_withdrawal(4)] = 1, 1, 0) | | |
| 887 | cows_3_pre | Restlessness | calc Calculation: if([prebup_anxious(4)] = 1, 1, 0) | | |
| 888 | cows_4_pre | Pupil size larger than normal | calc Calculation: if([prebup_withdrawal(5)] = 1, 1, 0) | | |
| 889 | cows_5_pre | Bone, joint, or body aches | calc Calculation: if([prebup_withdrawal(6)] = 1, 1, 0) | | |
| 890 | cows_6_pre | GI Upset - stomach cramps, nausea, vomiting, diarrhea | calc Calculation: (if([prebup_gi(2)] = 1, 1, 0)) or (if([prebup_gi(3)] = 1, 1, 0)) or (if([prebup_gi(4)] = 1, 1, 0)) or (if([prebup_gi(5)] = 1, 1, 0)) | | |
| 891 | cows_7_pre | Tremor | calc Calculation: if([prebup_anxious(3)] = 1, 1, 0) | | |
| 892 | cows_8_pre | Yawning | calc Calculation: if([prebup_withdrawal(1)] = 1, 1, 0) | | |

| 8 | 93 cows_9_pre | Anxiety, irritability, or agitation | calc Calculation: if([prebup_anxious(1)] = 1, 1, 0) |
|---|--------------------------------------|--|--|
| 8 | 94 cows_10_pre | Gooseflesh skin | calc Calculation: if([prebup_withdrawal(2)] = 1, 1, 0) |
| 8 | 95 sum_cows_pre | Sum COWS | calc Calculation: sum([cows_1_pre], [cows_2_pre], [cows_3_pre], [cows_4_pre], [cows_5_pre], [cows_6_pre], [cows_7_pre], [cows_8_pre], [cows_9_pre], [cows_10_pre]) |
| 8 | 96 prebup_chart_scoring_c omplete | Section Header: Form Status Complete? | dropdown 0 Incomplete 1 Unverified 2 Complete |

Instrument: Post-Bup Chart Scoring (postbup_chart_scoring)

| 897 | agonist_1_post | Section Header: Opiate 32 (16 Agonist) | calc |
|-----|-----------------|--|--|
| | | Nodding | Calculation: if([postbup_sedation(1)] = 1, 1 0) |
| 898 | agonist_2_post | Sleepy | calc Calculation: if([postbup_sedation(2)] = 1, 1 0) |
| 899 | agonist_3_post | Good mood | calc Calculation: if([postbup_intox(1)]=1,1,0) |
| 900 | agonist_4_post | Coasting | calc Calculation: if([postbup_intox(2)]=1,1,0) |
| 901 | agonist_5_post | Pleasant Sick | calc Calculation: if([postbup_intox(3)]=1,1,0) |
| 902 | agonist_6_post | Drive | calc Calculation: if([postbup_intox(4)]=1,1,0) |
| 903 | agonist_7_post | High | calc Calculation: if([postbup_intox(5)]=1,1,0) |
| 904 | agonist_8_post | Drunken | calc Calculation: if([postbup_intox(6)]=1,1,0) |
| 905 | agonist_9_post | Soapbox | calc Calculation: if([postbup_intox(7)]=1,1,0) |
| 906 | agonist_10_post | Rush | calc Calculation: if([postbup_intox(8)] = 1,1,0) |
| 907 | agonist_11_post | Friendly | calc Calculation: if([postbup_intox(9)]=1,1,0) |
| 908 | agonist_12_post | Relaxed | calc Calculation: if([postbup_intox(10)] = 1, 1, 0 |
| 909 | agonist_13_post | Turning of stomach | calc Calculation: if([postbup_gi(2)] = 1, 1, 0) |
| 910 | agonist_14_post | Nervousness | calc Calculation: if([postbup_anxious(2)] = 1, 1, 0 |
| 911 | agonist_15_post | Itchy | calc |

| 912 | | | |
|-----|---------------------|---|---|
| | agonist_16_post | Dry mouth | calc Calculation: if([postbup_misc_sx(3)] = 1, 1, 0 |
| 913 | sum_agonist_post | Sum Agonist 16 | calc Calculation: sum([agonist_1_post], [agonist_2_post], [agonist_3_post], [agonist_4_post], [agonist_5_post], [agonist_6_post], [agonist_7_post], [agonist_8_post], [agonist_9_post], [agonist_10_post], [agonist_11_post], [agonist_12_post], [agonist_13_post], [agonist_14_post], [agonist_15_post], [agonist_16_post]) |
| 914 | antagonist_1_post | Section Header: Opiate 32 (Antagonist 9) Yawning | calc Calculation: if([postbup_withdrawal(1)] = 1, 1, 0) |
| 915 | antagonist_2_post | Restlessness | calc Calculation: if([postbup_anxious(4)] = 1, 1, 0 |
| 916 | antagonist_3_post | Tearing or Runny Nose | calc Calculation: if([postbup_withdrawal(7)] = 1, 1, 0) |
| 917 | antagonist_4_post | Turning of stomach/cramping/abdominal pain | calc Calculation: if([postbup_gi(2)] = 1, 1, 0) |
| 918 | antagonist_5_post | Anxiety, irritability, or agitation | calc Calculation: if([postbup_anxious(1)] = 1, 1, (|
| 919 | antagonist_6_post | Chills or gooseflesh skin | calc Calculation: if([postbup_withdrawal(2)] = 1, 1, 0) |
| 920 | antagonist_7_post | Sweating | calc Calculation: if([postbup_withdrawal(4)] = 1, 1, 0) |
| 921 | antagonist_8_post | Bone, joint, or body aches | calc Calculation: if([postbup_withdrawal(6)] = 1, 1, 0) |
| 922 | antagonist_9_post | Feelings of general fatigue or weakness | calc Calculation: if([postbup_sedation(3)] = 1, 1 0) |
| 923 | sum_antagonist_post | Sum antagonist 9 | calc Calculation: sum([antagonist_1_post], [antagonist_2_post], [antagonist_3_post], [antagonist_4_post], [antagonist_5_post], [antagonist_6_post], [antagonist_7_post], [antagonist_8_post], [antagonist_9_post]) |
| 924 | orsds_1_post | Section Header: OR-SDS Nausea | calc Calculation: if([postbup_gi(3)] = 1, 1, 0) |
| 925 | orsds_2_post | Vomiting | calc Calculation: if([postbup_gi(4)] = 1, 1, 0) |
| | | Constipation | calc |
| 926 | orsds_3_post | | Calculation: if([postbup_gi(1)] = 1, 1, 0) |
| | - | Diffculty passing urine | |

| 929 | orsds_6_post | Drowsiness/diffculty staying awake | calc Calculation: if([postbup_sedation(2)] = 1, 1, 0) | | |
|-----|----------------|--|---|--|--|
| 930 | orsds_7_post | Feeling lightheaded or dizzy | calc Calculation: if([postbup_intox(12)] = 1, 1, 0) | | |
| 931 | orsds_8_post | Feeling confused | calc Calculation: if([postbup_intox(13)] = 1, 1, 0) | | |
| 932 | orsds_9_post | Feelings of general fatigue or weakness | calc Calculation: if([postbup_sedation(3)] = 1, 1, 0) | | |
| 933 | orsds_10_post | Itchiness | calc Calculation: if([postbup_misc_sx(2)] = 1, 1, 0) | | |
| 934 | orsds_11_post | Dry mouth | calc Calculation: if([postbup_misc_sx(3)] = 1, 1, 0) | | |
| 935 | orsds_12_post | Headache | calc Calculation: if([postbup_misc_sx(4)] = 1, 1, 0) | | |
| 936 | sum_orsds_post | Sum OR-SDS | calc Calculation: sum([orsds_1_post], [orsds_2_post], [orsds_3_post], [orsds_4_post], [orsds_5_post], [orsds_6_post], [orsds_7_post], [orsds_8_post], [orsds_9_post], [orsds_10_post], [orsds_11_post], [orsds_12_post]) | | |
| 937 | cows_1_post | Section Header: COWS Pulse > 80 | calc Calculation: if([postbup_withdrawal(3)] = 1, 1, 0) | | |
| 938 | cows_2_post | Sweating | calc Calculation: if([postbup_withdrawal(4)] = 1, 1, 0) | | |
| 939 | cows_3_post | Restlessness | calc Calculation: if([postbup_anxious(4)] = 1, 1, 0) | | |
| 940 | cows_4_post | Pupil size larger than normal | calc Calculation: if([postbup_withdrawal(5)] = 1, 1, 0) | | |
| 941 | cows_5_post | Bone, joint, or body aches | calc Calculation: if([postbup_withdrawal(6)] = 1, 1, 0) | | |
| 942 | cows_6_post | GI Upset - stomach cramps, nausea, vomiting, diarrhea | calc Calculation: if([postbup_gi(2)] = 1, 1, 0) or if([postbup_gi(3)] = 1, 1, 0) or if([postbup_gi(4)] = 1, 1, 0) or if([postbup_gi(5)] = 1, 1, 0) | | |
| 943 | cows_7_post | Tremor | calc Calculation: if([postbup_anxious(3)] = 1, 1, 0) | | |
| 944 | cows_8_post | Yawning | calc Calculation: if([postbup_withdrawal(1)] = 1, 1, 0) | | |
| 945 | cows_9_post | Anxiety, irritability, or agitation | calc Calculation: if([postbup_anxious(1)] = 1, 1, 0) | | |

| 94 | 6 cows_10_post | Gooseflesh skin | calc Calculation: if([postbup_withdrawal(2)] = 1, 1, 0) | | | |
|--------|--|--|---|--|--|--|
| 94 | 7 sum_cows_post | Sum COWS | calc Calculation: sum([cows_1_post], [cows_2_post], [cows_3_post], [cows_4_post], [cows_5_post], [cows_6_post], [cows_7_post], [cows_8_post], [cows_9_post], [cows_10_post]) calc Calculation: if([disp] = 2, 1, 0) | | | |
| 94 | 8 admit_post | Section Header: Serious Adverse Events Hospitalization | | | | |
| 94 | 9 threat_post | CTCAE Grade 4 (Life-threatening consequences; urgent intervention indicated) | calc Calculation: if([cse_spec(2)] = 1, 1, 0) | | | |
| 95 | 0 death_post | CTCAE Grade 5 (Death from AE) | calc Calculation: if([ed_death] = 1, 1, 0) | | | |
| 95 | 1 sum_sae_post | Sum SAE | calc Calculation: sum([admit_post], [threat_post], [death_post]) | | | |
| 95 | 2 postbup_chart_scoring_ complete | Section Header: Form Status Complete? | dropdown 0 Incomplete 1 Unverified 2 Complete | | | |
| Instru | ment: Return Visit(s) | (return_visits) | · | | | |
| 95 | 3 return_yn | Did the patient return to the emergency department within 10 days of this visit? | yesno 1 Yes 0 No | | | |
| 95 | <pre>4 return_num Show the field ONLY if: [return_yn] = '1'</pre> | How many times did the patient return within 10 days of this visit? | radio 0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7 7 | | | |
| 95 | 5 datetime_return_1 Show the field ONLY if: [return_num] = '1' or [re turn_num] = '2' or [return num] = '3' or [return_num] = '4' or [return_num] = '5' or [return_num] = '7' | Section Header: First Return Visit Date and time of arrival | text (datetime_mdy) | | | |

| 956 | return_redcap_1 Show the field ONLY if: [return_num] = '1' or [re turn_num] = '2' or [retur n_num] = '3' or [return_ num] = '4' or [return_nu m] = '5' or [return_num] = '6' or [return_num] = '7' | Does this encounter coincide with an existing visit in REDCap? | yesno 1 Yes 0 No |
|-----|--|--|--|
| 957 | return_redcap_spec_1 Show the field ONLY if: [return_redcap_1] = '1' | Please enter the visit number | text |
| 958 | return_od_1 Show the field ONLY if: [return_num] = '1' or [re turn_num] = '2' or [return n_num] = '3' or [return_ num] = '4' or [return_nu m] = '5' or [return_num] = '6' or [return_num] = '7' | Did the patient present to the ED for opioid overdose? | yesno 1 Yes 0 No |
| 959 | return_substance_yn_1 Show the field ONLY if: [return_num] = '1' or [re turn_num] = '2' or [return n_num] = '3' or [return_ num] = '4' or [return_nu m] = '5' or [return_num] = | Did the patient or provider report any substance use between the index ED visit and this return visit? | yesno 1 Yes 0 No |
| 960 | -7 return_substance_1 Show the field ONLY if: [return_substance_yn_1] = '1' | Which substance(s) did the patient use? | checkbox 1 return_substance_1 1 Opioids (not including buprenorph 2 return_substance_1 2 Methamphe 3 return_substance_1 3 Cocaine 4 return_substance_1 4 Cannabis 5 return_substance_1 5 Hallucinoge (including Ecstasy/MD) 6 return_substance_1 6 LSD 7 return_substance_1 7 Benzodiaze 8 return_substance_1 9 Tobacco 10 return_substance_1 10 Other stimu NOS 11 return_substance_1 11 Other (note heavy usage 999 return_substance_1 999 None of the |

| 961 | return_substance_oth_1 Show the field ONLY if: [return_substance_1(1 1)] = '1' | lf"Other," please specify. | text |
|-----|--|---|--|
| 962 | return_opioid_1 | Which opioid(s) did the patient use? | checkbox |
| | Show the field ONLY if: [return_substance_1(1)] = '1' | | 1 return_opioid_1_1 Heroin 2 return_opioid_1_2 Oxycodone (OxyContin, Percocet, etc.) |
| | | | 3 return_opioid_1_3 Hydrocodone (Norco, Vicodin, etc.) |
| | | | 4 return_opioid_1_4 Fentanyl (Duragesic, Ionsys) |
| | | | 5 return_opioid_1_5 Hydromorphone (Dilaudid) |
| | | | 6 return_opioid_1_6 Morphine |
| | | | 7 return_opioid_1_7 Other |
| 963 | return_opioid_oth_1 Show the field ONLY if: [return_opioid_1(7)] = '1' | lf"Other," please specify. | text |
| 964 | return_utox_1 Show the field ONLY if: [return_num] = '1' or [re turn_num] = '2' or [return n_num] = '3' or [return_ num] = '4' or [return_nu m] = '5' or [return_num] = '6' or [return_num] = | Was a urine toxicology screen performed for this visit? | yesno 1 Yes 0 No |
| 965 | return_utox_spec_1 Show the field ONLY if: [return_utox_1] = '1' | Please select all drugs shown to be positive in the urine toxicology analysis: | checkboxAmpheta1return_utox_spec_1 1Ampheta2return_utox_spec_1 2Barbitura3return_utox_spec_1 2Barbitura3return_utox_spec_1 3Cocaine4return_utox_spec_1 4Methaqu5return_utox_spec_1 5Methaqu6return_utox_spec_1 6Methamp7return_utox_spec_1 7Opiates8return_utox_spec_1 8Phencycli9return_utox_spec_1 9Marijuan10return_utox_spec_1 10Benzodia11return_utox_spec_1 11Propoxyp12return_utox_spec_1 12Ampheta |

| | 966 | return_utox_oth_1 | If "Other," please specify | tex | ct | |
|---|-----|--|--|--------|---------------------|--|
| | | Show the field ONLY if: [return_utox_spec_1(1 3)] = '1' | | | | |
| | 967 | return_craving_1 | Did the patient or provider mention opioid | ye | sno | |
| | | Show the field ONLY if: [return_num] = '1' or [re turn_num] = '2' or [return n_num] = '3' or [return_ num] = '4' or [return_nu m] = '5' or [return_num] = '6' or [return_num] = '7' | cravings during the visit? | 1 0 | Yes No | |
| - | 968 | return_wd_1 | Did the patient complaint about or exhibit any | ye | sno | |
| | | Show the field ONLY if: [return_num] = '1' or [re turn_num] = '2' or [retur n_num] = '3' or [return_ num] = '4' or [return_nu m] = '5' or [return_num] = '6' or [return_num] = '7' | signs or symptoms of withdrawal during this visit? If the patient received buprenorphine during this visit, only select signs/symptoms documented BEFORE buprenorphine administration. | 1 | Yes No | |
| | 969 | return_sedation_1 | Section Header: Return Sedation 1 | ch | eckbox | |
| | | Show the field ONLY if: | Which of the following signs or symptoms of | 1 | return_sedation_1_1 | Nodding |
| | | [return_wd_1] ='1' | sedation weredocumented? | 2 | return_sedation_1_2 | Sleepy, drowsy, diffculty staying awake |
| | | | | 3 | return_sedation_1_3 | Feelings of general fatigue or weakness |
| | | | | 0 | return_sedation_1_0 | None of the above |

| 970 | return_intox_1 | Section Header: Return Intoxication 1 | che | ckbox | :kbox | | |
|-----|--|---|-----|------------------|--------------|---|--|
| | Show the field ONLY if: | Which of the following signs or symptoms of | 1 | return_intox_ | 1 <u>1</u> | Good mood | |
| | [return_wd_1] = '1' | intoxication were documented? | 2 | return_intox_ | 1_2 | Coasting (Spaced out) | |
| | | | 3 | return_intox_1_3 | | Pleasant Sick | |
| | | | 4 | return_intox_ | 1_4 | Drive (energy) | |
| | | | 5 | return_intox_ | 1_5 | High | |
| | | | 6 | return_intox_ | 1_6 | Drunken | |
| | | | 7 | return_intox_ | 1_7 | Soapbox (talkative) | |
| | | | 8 | return_intox_ | 1_8 | Rush | |
| | | | 9 | return_intox_ | 1_9 | Friendly | |
| | | | 10 | return_intox_ | 1_10 | Relaxed | |
| | | | 11 | return_intox_ | 1 <u>1</u> 1 | Diffculty concentrating | |
| | | | 12 | return_intox_ | 1_12 | Feeling lightheaded or dizzy | |
| | | | 13 | return_intox_ | 1_13 | Feeling confused | |
| | | | 0 | return_intox_ | 1_0 | None of the above | |
| 971 | return_gi_1 | Section Header: Return GI 1 | che | ckbox | | | |
| | Show the field ONLY if: | Which of the following gastrointestinal signs or | 1 | return_gi_1_1 | Con | stipation | |
| | [return_wd_1] = '1' | symptoms weredocumented? | 2 | return_gi_1_2 | | ning of nach/cramping/abd | |
| | | | 3 | return_gi_1_3 | Nau | sea | |
| | | | 4 | return_gi_1_4 | Vom | iting | |
| | | | 5 | return_gi_1_5 | Diar | rhea | |
| | | | 0 | return_gi_1_0 | Non | e of the above | |
| 972 | return_anxiety_1 | Section Header: Return Anxiety 1 | che | ckbox | | | |
| | Show the field ONLY if: [return_wd_1] = '1' | Which of the following signs or symptoms of anxiety weredocumented? | 1 | return_anxiety | _1_1 | Anxiety, irritability, or agitation | |
| | | | 2 | return_anxiety | _1_2 | Nervousness | |
| | | | 3 | return_anxiety | _1_3 | Tremor | |
| | | | 4 | return_anxiety | _1_4 | Restlessness | |
| | | | 0 | return_anxiety | _1_0 | None of the above | |

| 973 | return_withdrawal_1 | Section Header: Return Withdrawal 1 | checkbox | | | | |
|-----|---|---|---|--|--|--|--|
| | Show the field ONLY if: | ow the field ONLY if: Which of the following signs or symptoms of | 1 return_withdrawal_1_1 Yawning | | | | |
| | [return_wd_1] = '1' | withdrawal were documented? | 2 return_withdrawal_1_2 Gooseflesh (chills/piloe | | | | |
| | | | 3 return_withdrawal_1_3 Pulse > 80 | | | | |
| | | | 4 return_withdrawal_1_4 Sweating (diaphoresis | | | | |
| | | | 5 return_withdrawal_1_5 Pupil size la normal (dilation/my | | | | |
| | | | 6 return_withdrawal_1_6 Bone, joint body ache (arthralgias | | | | |
| | | | 7 return_withdrawal_1_7 Runny nose tearing (rhi or lacrimati | | | | |
| | | | 0 return_withdrawal_1_0 None of the | | | | |
| 974 | return_vitals_1 | Section Header: Return Abnormal Vitals 1 | chęckbox | | | | |
| | Show the field ONLY if: | Which of the following abnormal vital signs | 1 return_vitals_1_1 Hypoxia | | | | |
| | [return_wd_1] = '1' | were documented? | 2 return_vitals_1_2 Hypercarbia | | | | |
| | | | 3 return_vitals_1_3 Hypotension | | | | |
| | | | 4 return_vitals_1_4 Bradycardia | | | | |
| | | | 0 return_vitals_1_0 None of the abov | | | | |
| 975 | return_misc_1 | Section Header: Return Miscellaneous 1 | checkbox | | | | |
| | Show the field ONLY if: [return_wd_1] = '1' | Which of the following miscellaneous opioid related side effects were documented? | 1 return_misc_1_1 Diffculty passing urine | | | | |
| | | | 2 return_misc_1_2 Itchiness | | | | |
| | | | 3 return_misc_1_3 Dry mouth | | | | |
| | | | 4 return_misc_1_4 Headache | | | | |
| | | | 5 return_misc_1_5 Unable to walk | | | | |
| | | | 6 return_misc_1_6 Unable to dischar | | | | |
| | | | 7 return_misc_1_7 Pupil size smalle than normal (constriction/miosi | | | | |
| | | | 0 return_misc_1_0 None of the abov | | | | |
| 976 | datetime_return_2 | Section Header: Second Return Visit | text (datetime_mdy) | | | | |
| | Show the field ONLY if: [return_num] = '2' or [re turn_num] = '3' or [retur n_num] = '4' or [return_ num] = '5' or [return_nu | Date and time of arrival | | | | | |
| | m] = '6' or [return_num] = '7' | | | | | | |

| · · · · · · · · · · · · · · · · · · · | i | t | |
|---------------------------------------|---|--|--|
| 977 | return_redcap_2 Show the field ONLY if: [return_num] = '2' or [re turn_num] = '3' or [retur n_num] = '4' or [return_ num] = '5' or [return_nu m] = '6' or [return_num] = '7' | Does this encounter coincide with an existing visit in REDCap? | yesno 1 Yes 0 No |
| 978 | return_redcap_spec_2 Show the field ONLY if: [return_redcap_2] = '1' | Please enter the visit number | text |
| 979 | return_od_2 Show the field ONLY if: [return_num] = '2' or [re turn_num] = '3' or [retur n_num] = '4' or [return_ num] = '5' or [return_nu m] = '6' or [return_num] = '7' | Did the patient present to the ED for opioid overdose? | yesno 1 Yes 0 No |
| 980 | return_substance_yn_2 Show the field ONLY if: [return_num] = '2' or [re turn_num] = '3' or [retur n_num] = '4' or [return_ num] = '5' or [return_nu m] = '6' or [return_num] = '7' | Did the patient or provider report any substance use between the index ED visit and this return visit? | yesno 1 Yes 0 No |
| 981 | <pre>= / return_substance_2 Show the field ONLY if: [return_substance_yn_2] = '1'</pre> | Which substance(s) did the patient use? | checkbox 1 return_substance_2 1 Opioids (not including buprenorph 2 return_substance_2 2 Methamph 3 return_substance_2 3 Cocaine 4 return_substance_2 4 Cannabis 5 return_substance_2 5 Hallucinog (including Ecstasy/MD) 6 return_substance_2 6 LSD 7 return_substance_2 7 Benzodiaz 8 return_substance_2 9 Tobacco 10 return_substance_2 10 Other stim 11 return_substance_2 11 Other (note heavy usage 999 return_substance 2 999 None of the |

| 982 | return_substance_oth_2 Show the field ONLY if: [return_substance_2(1 1)] = '1' | lf "Other," please specify. | tex | t | | | | |
|-----|---|--|---------------|-------------------|---|-------------------|--|--|
| 983 | return_opioid_2 | Which opioid(s) did the patient use? | che | eckbox | | | | |
| | Show the field ONLY if: | | 1 | return_opioid_2_1 | Heroin | | | |
| | [return_substance_2(1)] = '1' | rn_substance_2(1)] | 2 | return_opioid_2_2 | Oxycodone (OxyContin, Percocet, etc.) | | | |
| | | | 3 | return_opioid_2_3 | Hydroc (Norco, etc.) | odone Vicodin, | | |
| | | | 4 | return_opioid_2_4 | Fentan (Durage Ionsys) | sic, | | |
| | | | 5 | return_opioid_2_5 | Hydron (Dilauc | norphone lid) | | |
| | | | 6 | return_opioid_2_6 | Morph | ine | | |
| | | | 7 | return_opioid_2 7 | Other | | | |
| | | | | | | | | |
| 984 | return_opioid_oth_2 | If "Other," please specify. | tex | τ | | | | |
| | Show the field ONLY if: [return_opioid_2(7)] = '1' | | | | | | | |
| 985 | return_utox_2 | Was a urine toxicology screen performed for | | yesno | | | | |
| 500 | Show the field ONLY if: [return_num] = '2' or [re turn_num] = '3' or [retur | this visit? | 1 Yes 0 No | | | | | |
| | | | | | | | | |
| | n_num] = '4' or [return_ num] = '5' or [return_nu m] = '6' or [return_num] = '7' | | | | | | | |
| 096 | - | Diana a sia sé all duruna a barum éa ba masiéirra in | | eckbox | | | | |
| 900 | return_utox_spec_2 | Please select all drugs shown to be positive in the urine toxicology analysis: | | return_utox_spe | - 7 - 1 | Amphetam | | |
| | Show the field ONLY if: [return_utox_2] = '1' | | | | | • | | |
| | [| | 2 | return_utox_spe | _ | Barbiturate | | |
| | | | 3 | return_utox_spec | - | Cocaine | | |
| | | | 4 | return_utox_spe | c_2 4 | Methaqual | | |
| | | | 5 | return_utox_spe | c_2 5 | Methadone | | |
| | | | 6 | return_utox_spe | c_2 6 | Methamphe | | |
| | | | 7 | return_utox_spe | c_2 7 | Opiates | | |
| | | | 8 | return_utox_spe | c_2 8 | Phencyclidir | | |
| | | | 9 | return_utox_spe | | Marijuana | | |
| | | | 10 | | | Benzodiaze | | |
| | | | 11 | return_utox_spec | _2 <u>_11</u> | Propoxyph | | |
| | | | 12 | return_utox_spec | _2_ 12 | Amphetam | | |
| | | | 13 | return_utox_spec | _2_ 13 | Other | | |
| 1 | | 1 | 11 | - | | | | |

| 987 | return_utox_oth_2 | If "Other," please specify | text |
|-----|---|--|--|
| | Show the field ONLY if: [return_utox_spec_2(1 3)] = '1' | | |
| 988 | return_craving_2 Show the field ONLY if: [return_num] = '2' or [re turn_num] = '3' or [return n_num] = '4' or [return_ num] = '5' or [return_nu m] = '6' or [return_num] = '7' | Did the patient or provider mention opioid cravings during the visit? | yesno 1 Yes 0 No |
| 989 | return_wd_2 Show the field ONLY if: [return_num] = '2' or [re turn_num] = '3' or [return n_num] = '4' or [return_ num] = '5' or [return_nu m] = '6' or [return_num] = '7' | Did the patient complaint about or exhibit any signs or symptoms of withdrawal during this visit? If the patient received buprenorphine during this visit, only select signs/symptoms documented BEFORE buprenorphine administration. | yesno 1 Yes 0 No |
| 990 | return_sedation_2 Show the field ONLY if: [return_wd_2] ='1' | Section Header: Return Sedation2 Which of the following signs or symptoms of sedation weredocumented? | checkbox 1 return_sedation_2_1 Nodding 2 return_sedation_2_2 Sleepy, drowsy, diffculty staying awake 3 return_sedation_2_3 Feelings of general fatigue or weakness 0 return_sedation_2_0 None of the above |

| 991 | return_intox_2 | Section Header: Return Intoxication 2 | checkbox | | | |
|-----|--|---|--------------------|----------------|---------------|---|
| | Show the field ONLY if: [return_wd_2] = '1' | interviention were decumented? | 1 | return_intox_ | 2 <u>1</u> | Good mood |
| | | | 2 return_intox_2_2 | | 2_2 | Coasting (Spaced out) |
| | | | 3 | return_intox_ | 2 <u>3</u> | Pleasant Sick |
| | | | 4 | return_intox_ | 2 <u>4</u> | Drive (energy) |
| | | | 5 | return_intox_ | 2 <u>5</u> | High |
| | | | 6 | return_intox_ | 2 <u></u> 6 | Drunken |
| | | | 7 | return_intox_ | 2 <u>7</u> | Soapbox (talkative) |
| | | | 8 | return_intox_ | 2 <u>8</u> | Rush |
| | | | 9 | return_intox_ | 2_9 | Friendly |
| | | | 10 | return_intox_ | 2 <u>1</u> 0 | Relaxed |
| | | | 11 | return_intox_ | 2 <u>1</u> 1 | Diffculty concentrating |
| | | | 12 | return_intox_ | 2 <u>1</u> 2 | Feeling lightheaded or dizzy |
| | | | 13 | return_intox_ | 2 <u>1</u> 3 | Feeling confused |
| | | | 0 | return_intox_ | 2 <u>0</u> | None of the above |
| 992 | return_gi_2 | Section Header: Return GI 2 | che | ckbox | | |
| | Show the field ONLY if: | Which of the following gastrointestinal signs or | 1 | return_gi_2_1 | Con | stipation |
| | [return_wd_2] = '1' | = '1' symptoms weredocumented? | 2 | return_gi_2_2 | | ning of nach/cramping/abd n |
| | | | 3 | return_gi_2_3 | Nau | sea |
| | | | 4 | return_gi_2_4 | Vom | niting |
| | | | 5 | return_gi_2_5 | Diar | rhea |
| | | | 0 | return_gi_2_0 | Non | e of the above |
| 993 | return_anxiety_2 | Section Header: Return Anxiety 2 | che | ckbox | | |
| | Show the field ONLY if: [return_wd_2] = '1' | Which of the following signs or symptoms of anxiety weredocumented? | 1 | return_anxiety | _2_1 | Anxiety, irritability, or agitation |
| | | | 2 | return_anxiety | _2 <u>_</u> 2 | Nervousness |
| | | | 3 | return_anxiety | _2_3 | Tremor |
| | | | 4 | return_anxiety | _2_4 | Restlessness |
| | | | 0 | return_anxiety | _2_0 | None of the above |

| 994 | return_withdrawal_2 | awal_2 Section Header: Return Withdrawal 2 | | checkbox | | | | |
|-----|---|---|-----|---------------------|--|--|--|--|
| | Show the field ONLY if: | ow the field ONLY if: Which of the following signs or symptoms of | 1 | return_withdrawal_2 | 2_1 Yawning | | | |
| | [return_wd_2] = '1' | withdrawal were documented? | 2 | return_withdrawal_2 | 2_2 Gooseflesh sk (chills/piloere | | | |
| | | | 3 | return_withdrawal_2 | 2_3 Pulse > 80 | | | |
| | | | 4 | return_withdrawal_2 | 2_4 Sweating (diaphoresis) | | | |
| | | | 5 | return_withdrawal_2 | 2_5 Pupil size larg normal (dilation/myd | | | |
| | | | 6 | return_withdrawal_2 | 2_6 Bone, joint a body aches (arthralgias/m | | | |
| | | | 7 | return_withdrawal_2 | 2_7 Runny nose of tearing (rhind or lacrimation | | | |
| | | | 0 | return_withdrawal_2 | 2_0 Noneofthea | | | |
| 995 | return_vitals_2 | Section Header: Return Abnormal Vitals 2 | ch | eckbox | | | | |
| | Show the field ONLY if: [return_wd_2] = '1' | Which of the following abnormal vital signs were documented? | 1 | return_vitals_2_1 | Нурохіа | | | |
| | | | 2 | return_vitals_2_2 | Hypercarbia | | | |
| | | | 3 | return_vitals_2_3 | Hypotension | | | |
| | | | 4 | return_vitals_2_4 | Bradycardia | | | |
| | | | 0 | return_vitals_2_0 | None of the above | | | |
| 996 | return_misc_2 | Section Header: Return Miscellaneous 2 | ch | eckbox | | | | |
| | Show the field ONLY if: [return_wd_2] = '1' | w the field ONLY if: Which of the following miscellaneous opioid | 1 | | Diffculty passing Irine | | | |
| | • • | | 2 | return_misc_2_2 | tchiness | | | |
| | | | 3 | return_misc_2_3 |)ry mouth | | | |
| | | | 4 | return_misc_2_4 H | leadache | | | |
| | | | 5 | return_misc_2_5 U | Inable to walk | | | |
| | | | 6 | return_misc_2_6 U | Inable to discharge | | | |
| | | | 7 | ti | Pupil size smaller han normal constriction/miosis) | | | |
| | | | 0 | return_misc_2_0 | lone of the above | | | |
| 997 | datetime_return_3 | Section Header: Third Return Visit | tex | ct (datetime_mdy) | | | | |
| | Show the field ONLY if: [return_num] = '3' or [re turn_num] = '4' or [retur n_num] = '5' or [return_ | Date and time of arrival | | | | | | |
| | num] = '6' or [return_nu m] = '7' | | | | | | | |

| 998 return_redcap_3 Show the field ONLY if: [return_num] = '3' or [re turn_num] = '4' or [return n_num] = '5' or [return_ num] = '6' or [return_nu | Does this encounter coincide with an existing visit in REDCap? | yesno 1 Yes 0 No |
|--|--|---|
| m] = '7' 999 return_redcap_spec_3 Show the field ONLY if: [return_redcap_3] ='1' | Please enter the visit number | text |
| 1000 return_od_3 Show the field ONLY if: [return_num] = '3' or [re turn_num] = '4' or [retur n_num] = '5' or [return_ num] = '6' or [return_nu | Did the patient present to the ED for opioid overdose? | yesno 1 Yes 0 No |
| mumj = 6 or [return_nu m] = '7' 1001 return_illicit_yn_3 Show the field ONLY if: [return_num] = '3' or [re turn_num] = '4' or [return n_num] = '5' or [return_nu | Did the patient or provider report any substance use between the index ED visit and this return visit? | yesno 1 Yes 0 No |
| m] = '7' 1002 return_substance_3 Show the field ONLY if: [return_illicit_yn_3] = '1' | Which substance(s) did the patient use? | checkbox 1 return_substance_3 1 Opioids (not including buprenorph |
| | | 2 return_substance_3 2 Methamphe 3 return_substance_3_3 Cocaine 4 return_substance_3 4 Cannabis 5 return_substance_3 5 Hallucinoge (including 6 Ecstasy/MD |
| | | 6return_substance_3_ 6LSD7return_substance_3 7Benzodiaze8return_substance_3 8Alcohol9return substance 3_ 9Tobacco10return_substance_3_ 10Other stimu |
| 1003 return_substance_oth_3 Show the field ONLY if: [return_substance_3(1 1)] = '1' | If "Other," please specify. | NOS 11 return substance 3_11 Other (note heavy usage 999 return_substance_3_999 None of the text |

| 1004 return opioid 3 | Which opioid(s) did the patient use? | checkbox | | | | | |
|---|--|---|--|--|--|--|--|
| Show the field ONLY if | | 1 return_opioid_3_1 Heroin | | | | | |
| [return_substance_3(1)] = '1' | | 2 return_opioid_3_2 Oxycodone (OxyContin, Percocet, etc.) | | | | | |
| | | 3 return_opioid_3_3 Hydrocodone (Norco, Vicodin, etc.) | | | | | |
| | | 4 return_opioid_3_4 Fentanyl (Duragesic, Ionsys) | | | | | |
| | | 5 return_opioid_3_5 Hydromorphone (Dilaudid) | | | | | |
| | | 6 return_opioid_3_6 Morphine | | | | | |
| | | 7 return_opioid_3_7 Other | | | | | |
| 1005return_opioid_oth_3 | If "Other," please specify. | text | | | | | |
| Show the field ONLY if [return_opioid_3(7)] = ' | ¥ | | | | | | |
| 1006 return_utox_3 | Was a urine toxicology screen performed for | yesno | | | | | |
| Show the field ONLY if | this visit? | 1 Yes | | | | | |
| [return_num] = '3' or [r | | 0 No | | | | | |
| turn_num] = '4' or [retu n_num] = '5' or [return | | | | | | | |
| num] = '6' or [return_n | | | | | | | |
| m] = '7' | | | | | | | |
| 1007 return_utox_spec_3 | Please select all drugs shown to be positive in the urine toxicology analysis: | checkbox 1 return_utox_spec_3 1 Amphetan | | | | | |
| Show the field ONLY if: [return_utox_3] = '1' | | 2 return utox spec_3 2 Barbiturat | | | | | |
| | | 3 return_utox_spec_3_ 3 Cocaine | | | | | |
| | | 4 return_utox_spec_3 4 Methaqua | | | | | |
| | | 5 return_utox_spec_3 5 Methadon | | | | | |
| | | 6 return_utox_spec_3 6 Methamp | | | | | |
| | | 7 return_utox_spec_3 7 Opiates | | | | | |
| | | 8 return_utox_spec_3 8 Phencyclid | | | | | |
| | | 9 return_utox_spec_3 9 Marijuana | | | | | |
| | | 10 return_utox_spec_3_ 10 Benzodiaz | | | | | |
| | | 11 return_utox_spec_3_ 11 Propoxyp | | | | | |
| | | 12 return_utox_spec_3_ 12 Amphetan | | | | | |
| | | 13 return_utox_spec_3_ 13 Other | | | | | |
| | | 999 return_utox_spec_3 999 None of the | | | | | |
| 1008 return_utox_oth_3 | If "Other," please specify | text | | | | | |
| Show the field ONLY if [return_utox_spec_3(1 | | | | | | | |
| 3)] = '1' | | | | | | | |

| | 100 | 9 return_craving_3 | Did the patient or provider mention opioid | yes | sno | | |
|---|------|---------------------------------|---|----------|----------------|------------------|-------------------------------|
| | | o roturn_oravnig_o | cravings during the visit? | 1 | Yes | | |
| | | Show the field ONLY if: | | | | | |
| | | [return_num] = '3' or [re | | 0 | Νο | | |
| | | turn_num] = '4' or [retur | | | <u> </u> | | |
| | | n_num] = '5' or [return_ | | | | | |
| | | num] = '6' or [return_nu | | | | | |
| | | m] ='7' | | | | | |
| | 101 | 0 return_wd_3 | Did the patient complaint about or exhibit any | yes | sno | | |
| | | o roturn_wa_o | signs or symptoms of withdrawal during this | 1 | Yes | | |
| | | Show the field ONLY if: | visit? | | | | |
| | | [return_num] = '3' or [re | If the patient received buprenorphine during this visit, only | 0 | Νο | | |
| | | turn_num] = '4' or [retur | select signs/symptoms documented BEFORE buprenorphine | | | | |
| | | n_num] = '5' or [return_ | administration. | | | | |
| | | num] = '6' or [return_nu | | | | | |
| | | m] = '7' | | | | | |
| | 1011 | return_sedation_3 | Section Header: Return Sedation 3 | che | eckbox | | |
| | | Channelling final al ONIL V ife | Which of the following signs or symptoms of | 1 | return_sedat | ion_3_1 | Nodding |
| | | Show the field ONLY if: | sedation weredocumented? | 2 | return_sedat | ion 32 | Sleepy, |
| | | [return_wd_3] ='1' | | – | return_seuat | 011_ <u>5</u> _2 | drowsy, |
| | | | | | | | diffculty |
| | | | | | | | staying awake |
| | | | | | | | |
| | | | | 3 | return_sedat | ion_3_3 | - |
| | | | | | | | general fatigue |
| | | | | | | | or weakness |
| | | | | 0 | return_sedat | ion 30 | None of the |
| | | | | | _ | | above |
| | | | | | | | |
| | 101 | 2 return_intox_3 | Section Header: Return Intoxication 3 | che | eckbox | r |] |
| | | Show the field ONLY if: | Which of the following signs or symptoms of | 1 | return_into> | <u>_3_</u> 1 | Good mood |
| | | [return_wd_3] = '1' | intoxication were documented? | 2 | return into | (32 | Coasting |
| | | [return_wd_5] = 1 | | 11- | | | (Spaced out) |
| | | | | 3 | return_into> | 3_3 | Pleasant Sick |
| | | | | 4 | return_into> | _ <u>3_</u> 4 | Drive (energy) |
| | | | | 5 | return_into> | (_3 <u>5</u> | High |
| | | | | 6 | return_into> | <u>_3</u> 6 | Drunken |
| | | | | | | | |
| | | | | 7 | return_into> | | Soapbox (talkative) |
| | | | | 8 | return_intox | 3_8 | Rush |
| | | | | 9 | return_into> | | Friendly |
| | | | | 10 |) return_intox | _3_10 | Relaxed |
| | | | | 11 | return_intox | _ | Diffculty |
| | | | | | | | concentrating |
| | | | | 12 | 2 return_intox | | Feeling lightheaded or |
| | | | | | | | dizzy |
| | | | | 13 | B return_intox | _ | Feeling confused |
| | | | | 0 | return_into> | - | None of the above |
| 1 | | | | 1 | | | |

| 101 | 3 return_gi_3 | | | | checkbox | | | | |
|------|---|---|--------------------------------|-------------------------------------|-----------------|---|--|--|--|
| | Show the field ONLY if: [return_wd_3] ='1' | Which of the following gastrointestinal signs or symptoms were documented? | 1 2 | | urning stoma | | | | |
| | | | 3 4 5 | return_gi_3 3 N return_gi_3_ 4 V | omiti | ng | | | |
| | | Section Header: Return Anxiety 3 | 0 | return_gi_3 0 N eckbox | lone of | f the above | | | |
| 101 | 4 return_anxiety_3 Show the field ONLY if: [return_wd_3] ='1' | Which of the following signs or symptoms of anxiety were documented? | 1 | return_anxiety_ | i | Anxiety, rritability, or agitation | | | |
| | | | 2 | return_anxiety_ | _3_2 N | Nervousness | | | |
| | | | 3 | return_anxiety | _3_3 1 | Fremor | | | |
| | | | 4 | return_anxiety_ | _3 <u>-</u> 4 F | Restlessness | | | |
| | | | 0 | return_anxiety_ | | None of the above | | | |
| 1015 | 5 return_withdrawal_3 | Section Header: Return Withdrawal 3 | ch | eckbox | | | | | |
| | Show the field ONLY if: [return_wd_3] ='1' | Which of the following signs or symptoms ofY if:withdrawal were documented? | 1 return_withdrawal_3 1 Yawnin | | | | | | |
| | | | 2 | | | (chills/piloere | | | |
| | | | 3 | | | | | | |
| | | | | return_withdrav | | (diaphoresis | | | |
| | | | 5 | return_withdrav | val_3 5 | 5 Pupil size larg normal (dilation/mydr | | | |
| | | | 6 | return_withdra | wal_3 | 6 Bone, joint a body aches (arthralgias/m | | | |
| | | | 7 | return_withdra | wal_3 | 7 Runny nose tearing (rhind or lacrimatio | | | |
| | | | 0 | return_withdra | wal_3 | 0 None of the a | | | |
| 101 | 6 return_vitals_3 | Section Header: Return Abnormal Vitals 3 | ch | eckbox | I | ł | | | |
| | Show the field ONLY if: | Which of the following abnormal vital signs were documented? | 1 | return_vitals_3 | 1 Hy | poxia | | | |
| | [return_wd_3] ='1' | | 2 | return_vitals_3 | 2 Hy | percarbia | | | |
| | | | 3 | return_vitals_3 | <u>3</u> Hy | potension | | | |
| | | | 4 | return_vitals_3 | 4 Bra | adycardia | | | |
| 1 | | | 0 | | | ne of the above | | | |

| 101 | 7 return_misc_3 | Section Header: Return Miscellaneous 3 | checkbox | | |
|------|---|--|--|--|--|
| | Show the field ONLY if: [return_wd_3] ='1' | Which of the following miscellaneous opioid related side effects were documented? | 1 return_misc_3 1 Diffculty passing urine | | |
| | [| | 2 return_misc_3_2 Itchiness | | |
| | | | 3 return_misc_3_3 Dry mouth | | |
| | | | 4 return_misc_3_4 Headache | | |
| | | | 5 return_misc_3_5 Unable to walk | | |
| | | | 6 return_misc_3_6 Unable to discharge | | |
| | | | 7 return_misc_3_7 Pupil size smaller than normal (constriction/miosis) | | |
| | | | 0 return_misc_3_0 None of the above | | |
| 1018 | datetime_return_4 | Section Header: Fourth Return Visit | text (datetime_mdy) | | |
| | Show the field ONLY if: [return_num] = '4' or [re turn_num] = '5' or [retur n_num] = '6' or [return_ num] = '7' | Date and time of arrival | | | |
| 101 | 9 return_redcap_4 | Does this encounter coincide with an existing | yesno | | |
| | Show the field ONLY if: [return_num] = '4' or [re turn_num] = '5' or [retur n_num] = '6' or [return_ num] = '7' | visit in REDCap? | 1 Yes 0 No | | |
| 1020 |) return_redcap_spec_4 | P lease enter the visit number | text | | |
| | Show the field ONLY if: [return_redcap_4] ='1' | | | | |
| 102 | 1 return_od_4 Show the field ONLY if: [return_num] = '4' or [re turn_num] = '5' or [retur | Did the patient present to the ED for opioid overdose? | yesno 1 Yes 0 No | | |
| | n_num] = '6' or [return_ | | | | |
| 102 | num] = '7' 2 return_illicit_yn_4 Show the field ONLY if: | Did the patient or provider report any substance use between the index ED visit and | yesno 1 Yes | | |
| | [return_num] = '4' or [re turn_num] = '5' or [retur | this return visit? | 0 No | | |

n_num] = '6' or [return_ num] = '7'

| 1023 return_substance | 4 Which substance(s) did the patient use? | checkbox |
|--|---|---|
| Show the field ONL [return_illicit_yn_4] | | 1 return_substance_4 1 Opioids (not including buprenorph) |
| | | 2 return_substance_4 2 Methamph |
| | | 3 return_substance_4_ 3 Cocaine |
| | | 4 return_substance_4 4 Cannabis |
| | | 5 return_substance_4 5 Hallucinoge (including Ecstasy/MD |
| | | 6 return_substance_4_ 6 LSD |
| | | 7 return_substance_4 7 Benzodiaze |
| | | 8 return_substance_4 8 Alcohol |
| | | 9 return_substance_4_ 9 Tobacco |
| | | 10 return_substance_4_ 10 Other stimu NOS NOS |
| | | 11 return_substance_4_ 11 Other (note heavy usage |
| | | 999 return_substance_4_999 None of the |
| 1024 return_substance_c | h_4 If "Other," please specify. | text |
| Show the field ONL [return_substance_4 1)] = '1' | | |
| 1025 return_opioid_4 | Which opioid(s) did the patient use? | checkbox |
| Show the field ONL | (if: | 1 return_opioid_4_1 Heroin |
| [return_substance_4 = '1' | 1)] | 2 return_opioid_4_2 Oxycodone (OxyContin, Percocet, etc.) |
| | | 3 return_opioid_4_3 Hydrocodone (Norco, Vicodin, etc.) |
| | | 4 return_opioid_4_4 Fentanyl (Duragesic, Ionsys) |
| | | 5 return_opioid_4_5 Hydromorphone (Dilaudid) |
| | | 6 return_opioid_4_6 Morphine |
| | | 7 return_opioid_4_7 Other |
| 1026return_opioid_otl | _4 If "Other," please specify. | text |
| Show the field ONL [return_opioid_4(7)] | | |
| 1027 return_utox_4 ShowthefieldONL [return_num] = '4' o turn_num] = '5' or [I | r[re etur | yesno 1 Yes 0 No |
| n_num] = '6' or [ret num] = '7' | rm_ | |

| 111-7X | return_utox_spec_4 | Please select all drugs shown to be positive in | checkbox | | | | |
|--------|--|--|---|--|--|--|--|
| | - | the urine toxicology analysis: | 1 return_utox_spec_4 1 Ampheta | | | | |
| | Show the field ONLY if: [return_utox_4] = '1' | | 2 return_utox_spec_4 2 Barbitura | | | | |
| | | | 3 return_utox_spec_4_ 3 Cocaine | | | | |
| | | | 4 return_utox_spec_4 4 Methaqua | | | | |
| | | | 5 return_utox_spec_4 5 Methadou | | | | |
| | | | 6 return_utox_spec_4 6 Methamp | | | | |
| | | | 7 return_utox_spec_4 7 Opiates | | | | |
| | | | 8 return_utox_spec_4 8 Phencyclic | | | | |
| | | | 9 return_utox_spec_4 9 Marijuana | | | | |
| | | | 10 return_utox_spec_4_10 Benzodiaz | | | | |
| | | | 11 return_utox_spec_4_11 Propoxyp | | | | |
| | | | 12 return_utox_spec_4_ 12 Ampheta | | | | |
| | | | 13 return_utox_spec_4_ 13 Other | | | | |
| | | | 999 return_utox_spec_4 999 None of th | | | | |
| 102 | 9 return_utox_oth_4 | If "Other," please specify | text | | | | |
| | Show the field ONLY if: | | | | | | |
| | [return_utox_spec_4(1 | | | | | | |
| | 3)] = '1' | | | | | | |
| 103 | 0 return_craving_4 | Did the patient or provider mention opioid | yesno | | | | |
| | Show the field ONLY if: | cravings during the visit? | 1 Yes | | | | |
| | [return_num] = '4' or [re | | 0 No | | | | |
| | turn_num] = '5' or [retur n_num] = '6' or [return_ | | | | | | |
| | num] = '7' | | | | | | |
| 103 | 1 return_wd_4 | Did the patient complaint about or exhibit any | yesno | | | | |
| | Show the field ONLY if: | signs or symptoms of withdrawal during this visit? | 1 Yes | | | | |
| | [return_num] = '4' or [re turn_num] = '5' or [retur | If the patient received buprenorphine during this visit, only | 0 No | | | | |
| | turn numi= 5 oriretur | select signs/symptoms documented BEFORE buprenorphine | | | | | |
| | n_num] = '6' or [return_ | administration. | | | | | |
| | | administration. | | | | | |
| | n_num] = '6' or [return_ | Section Header: Return Sedation 4 | checkbox | | | | |
| 1032 | n_num] = '6' or [return_ num] = '7' ? return_sedation_4 Show the field ONLY if: | Section Header: Return Sedation 4 Which of the following signs or symptoms of | checkbox 1 return_sedation_4_1 Nodding | | | | |
| 1032 | n_num] = '6' or [return_ _num] = '7' ? return_sedation_4 | Section Header: Return Sedation 4 | 1return_sedation_4_1Nodding2return_sedation_4_2Sleepy, | | | | |
| 1032 | n_num] = '6' or [return_ num] = '7' ? return_sedation_4 Show the field ONLY if: | Section Header: Return Sedation 4 Which of the following signs or symptoms of | 1return_sedation_4_1Nodding2return_sedation_4_2Sleepy, drowsy, | | | | |
| 1032 | n_num] = '6' or [return_ num] = '7' ? return_sedation_4 Show the field ONLY if: | Section Header: Return Sedation 4 Which of the following signs or symptoms of | 1return_sedation_4_1Nodding2return_sedation_4_2Sleepy, | | | | |
| 1032 | n_num] = '6' or [return_ num] = '7' ? return_sedation_4 Show the field ONLY if: | Section Header: Return Sedation 4 Which of the following signs or symptoms of | 1return_sedation_4_1Nodding2return_sedation_4_2Sleepy, drowsy, diffculty | | | | |
| 1032 | n_num] = '6' or [return_ num] = '7' ? return_sedation_4 Show the field ONLY if: | Section Header: Return Sedation 4 Which of the following signs or symptoms of | 1 return_sedation_4_1 Nodding 2 return_sedation_4_2 Sleepy, drowsy, diffculty staying awake 3 return_sedation_4_3 Feelings of general fatigue | | | | |
| 1032 | n_num] = '6' or [return_ num] = '7' ? return_sedation_4 Show the field ONLY if: | Section Header: Return Sedation 4 Which of the following signs or symptoms of | 1return_sedation_4_1Nodding2return_sedation_4_2Sleepy, drowsy, diffculty staying awake3return_sedation_4_3Feelings of | | | | |

| 103 | 3 return_intox_4 | Section Header: Return Intoxication 4 | | ckbox | | |
|-----|---|--|------------------------------|--------------------------|--------------|---|
| | Show the field ONLY if: [return_wd_4] ='1' | Which of the following signs or symptoms of intoxication were documented? | 1 | return_intox_4 | 4 <u>1</u> | Good mood |
| | | Intoxication were documented? | 2 | return_intox_4 | _ | Coasting (Spaced out) |
| | | | 3 | return_intox_4 | 4_3 | Pleasant Sick |
| | | | 4 | return_intox_4 | 4_4 | Drive (energy) |
| | | | 5 | return_intox_4 | 4 <u>5</u> | High |
| | | | 6 | return_intox_4 | 4 <u>6</u> | Drunken |
| | | | 7 | return_intox_4 | _ | Soapbox (talkative) |
| | | | 8 | return_intox_4 | 4 <u>8</u> | Rush |
| | | | 9 | return_intox_4 | 4 <u>9</u> | Friendly |
| | | | 10 | return_intox_4 | 4 <u>1</u> 0 | Relaxed |
| | | | 11 | return_intox_4 | | Diffculty concentrating |
| | | | 12 | return_intox_4 | | Feeling lightheaded or dizzy |
| | | | 13 | return_intox_4 | | Feeling confused |
| | | | 0 return_intox_4_0 | | 4_0 | None of the above |
| 402 | 4 return_gi_4 | Section Header: Return GI 4 | che | ckbox | | |
| 103 | - | Which of the following gastrointestinal signs or | 1 return_gi_4 1 Constipation | | | |
| | Show the field ONLY if: [return_wd_4] ='1' | symptoms weredocumented? | 2 | | | g of ach/cramping/ab |
| | | | 3 | return_gi_4 3 N | lause | a |
| | | | | return_gi_4_ 4 V | | |
| | | | | return_gi_4_ 5 [| | - |
| | | | | eturn_gi_4 0 No | | |
| | | Section Headow Datum Anviotu 4 | | _ | | |
| 103 | 5 return_anxiety_4 Show the field ONLY if: [return_wd_4] ='1' | Section Header: Return Anxiety 4 Which of the following signs or symptoms of anxiety weredocumented? | | ckbox return_anxiety_ | | Anxiety, irritability, or agitation |
| | | | 2 | return_anxiety_ | | Nervousness |
| | | | | return_anxiety_ | | Tremor |
| | | | | return_anxiety_ | | Restlessness |
| | | | | return_anxiety_ | _4_0 | None of the above |

| 1036 return w | ithdrawal 4 | Section Header: Return Withdrawal 4 | checkbox | | | | |
|----------------|--|---|--|--|--|--|--|
| | field ONLY if: | Which of the following signs or symptoms of | 1 return_withdrawal_4 1 Yawning | | | | |
| [return_w | | withdrawar were documented: | 2 return_withdrawal_4 2 Gooseflesh skin (chills/piloerecti | | | | |
| | | | 3 return_withdrawal_4 3 Pulse > 80 | | | | |
| | | | 4 return_withdrawal_4 4 Sweating (diaphoresis) | | | | |
| | | | 5 return_withdrawal_4 5 Pupil size larger normal (dilation/mydria | | | | |
| | | | 6 return_withdrawal_4 6 Bone,jointache body aches (arthralgias/mya | | | | |
| | | | 7 return_withdrawal_4 7 Runny nose or tearing (rhinorr or lacrimation) | | | | |
| | | | 0 return_withdrawal_4 0 None of the abo | | | | |
| 1037 return_v | itals_4 | Section Header: Return Vitals 4 | checkbox | | | | |
| Show the | Show the field ONLY if: [return_wd_4] = '1' | Which of the following abnormal vital signs were documented? | 1 return_vitals_4_1 Hypoxia | | | | |
| [return_w | | | 2 return_vitals_4_2 Hypercarbia | | | | |
| | | | 3 return_vitals_4_3 Hypotension | | | | |
| | | | 4 return_vitals_4_4 Bradycardia | | | | |
| | | | 0 return_vitals_4_0 None of the above | | | | |
| 1038 return_n | nisc_4 | Section Header: Return Miscellaneous 4 | checkbox | | | | |
| | Show the field ONLY if: [return_wd_4] ='1' | Which of the following miscellaneous opioid related side effects were documented? | 1 return_misc_4 1 Diffcultypassing urine | | | | |
| | • . | | 2 return_misc_4 2 Itchiness | | | | |
| | | | 3 return_misc_4 3 Dry mouth | | | | |
| | | | 4 return_misc_4 4 Headache | | | | |
| | | | 5 return_misc_4 5 Unable to walk | | | | |
| | | | 6 return_misc_4 6 Unable to discharge | | | | |
| | | | 7 return_misc_4 7 Pupil size smaller than normal (constriction/miosis) | | | | |
| | | | 0 return_misc_4 0 None of the above | | | | |
| | | Section Header: Fifth Return Visit | | | | | |
| 1039 datetime_ | return_5 | Date and time of arrival | text (datetime_mdy) | | | | |
| [return_n | field ONLY if: um] = '5' or [re = '6' or [retur '7' | | | | | | |
| 1040 return_r | edcap_5 | Does this encounter coincide with an existing visit in REDCap? | yesno | | | | |
| Show the | field ONLY if: | | | | | | |
| 1 1- | ım] = '5' or [re = '6' or [retur '7' | | 0 No | | | | |

| 1041 | return_redcap_spec_5 | Please enter the visit number | text |
|------|--|--|--|
| | Show the field ONLY if: [return_redcap_5] ='1' | | |
| 1042 | 2 return_od_5 Show the field ONLY if: [return_num] = '5' or [re turn_num] = '6' or [retur | Did the patient present to the ED for opioid overdose? | yesno 1 Yes 0 No |
| 104 | n_num] = '7' 3 return_illicit_yn_5 Show the field ONLY if: [return_num] = '5' or [re turn_num] = '6' or [retur n_num] = '7' | Did the patient or provider report any substance use between the index ED visit and this return visit? | yesno 1 Yes 0 No |
| 104 | 4 return_substance_5 Show the field ONLY if: [return_illicit_yn_5] = '1' | Which substance(s) did the patient use? | checkbox 1 return_substance_5 1 Opioids (r 1 return_substance_5 1 Opioids (r 2 return_substance_5 2 Methamy 3 return_substance_5 2 Methamy 4 return_substance_5 4 Cocaine 5 return_substance_5 5 Hallucing (including Ecstasy/M 6 return_substance_5 6 LSD |
| | | | 7 return_substance_5 7 Benzodia 8 return_substance_5 8 Alcohol 9 return_substance_5_ 9 Tobacco 10 return_substance_5_ 10 Other stin NOS 11 return_substance_5_ 11 Other (nother way usa) |
| 1045 | return_substance_oth_5 Show the field ONLY if: [return_substance_5(1 1)] = '1' | lf "Other," please specify. | 999 return_substance_5_999 None of the text |

| 104 | 6 return_opioid_5 | Which opioid(s) did the patient use? | che | eckbox | _ | |
|-------|--|--|---------------|---------------------------|-----------------------------|--------------------|
| | Show the field ONLY if: | | 1 | return_opioid_5_1 | Heroin | n |
| | [return_substance_5(1)] = '1' | | 2 | return_opioid_5_2 | (OxyCo | |
| | | | 3 | return_opioid_5_3 | - | codone Vicodin, |
| | | | 4 | return_opioid_5_4 | Fentan (Durage Ionsys | esic, |
| | | | 5 | return_opioid_5_5 | Hydron (Dilaud | norphone did) |
| | | | 6 | return_opioid_5_6 | Morph | ine |
| | | | 7 | return_opioid_5_7 | Other | |
| 104 | 7 return_opioid_oth_5 Show the field ONLY if: [return_opioid_5(7)] = '1' | If "Other," please specify. | tex | t | | |
| 104 | 8 return_utox_5 Show the field ONLY if: [return_num] = '5' or [re turn_num] = '6' or [retur | Was a urine toxicology screen performed for this visit? | yes 1 0 | | | |
| | n_num] = '7' | | | | | |
| 1049 | return_utox_spec_5 | Please select all drugs shown to be positive in the urine toxicology analysis: | che 1 | eckbox return_utox_spe | ~ 5 1 - | Amphetami |
| | Show the field ONLY if: [return_utox_5] = '1' | | 2 | return utox_spe | _ | Barbiturates |
| | | | 3 | return utox spec | - | Cocaine |
| | | | 4 | return_utox_spe | | Methaqualo |
| | | | 5 | return_utox_spe | _ | Methadone |
| | | | 6 | return_utox_spe | c_5 6 | Methamphe |
| | | | 7 | return_utox_spe | c_5 7 | Opiates |
| | | | 8 | return_utox_spe | c_5 8 | Phencyclidin |
| | | | 9 | return_utox_spe | c_5 9 | Marijuana |
| | | | 10 | return_utox_spec | _5_ 10 | Benzodiazep |
| | | | 11 | return_utox_spec | _5 <u>11</u> | Propoxyphe |
| | | | 12 | return_utox_spec | _5_ 12 | Amphetami |
| | | | 13 | return_utox_spec | _5_ 13 | Other |
| | | | '-99 | 9 return_utox_spec | ;_ 5 999 | None of the |
| 105 | 0 return_utox_oth_5 | If "Other," please specify | tex | t | | |
| | Show the field ONLY if: [return_utox_spec_5(1 | | | | | |
| - | 211 - 11 | | | | | |

| 105 | 1 return_craving_5 Show the field ONLY if: [return_num] = '5' or [re | Did the patient or provider mention opioid cravings during the visit? | yes 1 0 | sno Yes No | | |
|------|---|---|---------------|------------------|---|--|
| | turn_num] = '6' or [retur n_num] = '7' | | | | | |
| 1052 | 2return_wd_5 Show the field ONLY if: [return_num] = '5' or [re turn_num] = '6' or [retur | Did the patient complaint about or exhibit any signs or symptoms of withdrawal during this visit? If the patient received buprenorphine during this visit, only select signs/symptoms documented BEFORE buprenorphine | yes 1 0 | Yes No | | |
| 1053 | n_num] = '7' return_sedation_5 Show the field ONLY if: | administration. administration. return_sedation_5 Which of the following signs or symptoms of | che 1 | eckbo retu | ox Irn_sedation_5_1 | Nodding |
| | [return_wd_5] ='1' | sedation weredocumented? | 2 | retu | rn_sedation_5_2 | Sleepy, drowsy, diffculty staying awake |
| | | 3 | retu | rn_sedation_5_3 | Feelings of general fatigue or weakness | |
| | | | 0 | retu | rn_sedation_5_0 | None of the above |
| | | Section Header: Return Intoxication 5 | che | ckbo | x | |
| 105 | 4 return_intox_5 Show the field ONLY if: [return_wd_5] = '1' | Which of the following signs or symptoms of | 1 | | urn_intox_5_1 | Good mood |
| | | intoxication were documented? | 2 | | urn_intox_5_2 | Coasting (Spaced out) |
| | | | 3 | ret | urn_intox_5 3 | Pleasant Sick |
| | | | 4 | ret | urn_intox_5_4 | Drive (energy) |
| | | | 5 | | urn_intox_5_5 | High |
| | | | 6 | ret | urn_intox_5_6 | Drunken |
| | | | 7 | ret | urn_intox_5_7 | Soapbox (talkative) |
| | | | 8 | ret | urn_intox_5 8 | Rush |
| | | | 9 | - | | Friendly |
| | | | 10 | ret | urn_intox_5_10 | Relaxed |
| | | | 11 | ret | urn_intox_5_11 | Diffculty concentrating |
| | | | 12 | ret | urn_intox_5_12 | Feeling lightheaded or dizzy |
| | | | 13 | ret | urn_intox_5_13 | Feeling confused |
| | | | 0 | ret | urn_intox_5_0 | None of the above |

| 105 | 5 return_gi_5 | Section Header: Return GI 5 | che | ckbox | | |
|-----|--|--|------------------------------|-------------------------------------|---------|--|
| | Show the field ONLY if: [return_wd_5] ='1' | symptoms were documented: | | | urning | |
| | | | 4 | return_gi_5 3 N return_gi_5_ 4 V | omiti | ng |
| | | | | return_gi_5_5 return_gi_5 0 N | | |
| 105 | 6 return_anxiety_5 Show the field ONLY if: [return_wd_5] ='1' | Section Header: Return Anxiety 5 Which of the following signs or symptoms of anxiety weredocumented? | | eckbox return_anxiety_ | i | Anxiety, rritability, or ogitation |
| | | | | return_anxiety_ | _ | Nervousness |
| | | | | return_anxiety_ return_anxiety_ | _ | Tremor Restlessness |
| | | | 0 | return_anxiety_ | - | lone of the above |
| 405 | | Section Header: Return Withdrawal 5 | che | ckbox | | |
| 105 | 7 return_withdrawal_5 Show the field ONLY if: [return_wd_5] ='1' | Which of the following signs or symptoms ofe field ONLY if:withdrawal were documented? | 1 return_withdrawal_5 1 Yawr | | | |
| | | | | return_withdraw | | (chills/piloer |
| | | | | return_withdraw | | |
| | | | 5 | return_withdraw | /al_5 5 | Pupil size larg normal (dilation/mydi |
| | | | 6 | return_withdra | wal_5 | 6 Bone,jointa body aches (arthralgias/m |
| | | | 7 | return_withdra | wal_5 | 7 Runny nose tearing (rhin or lacrimatio |
| | | | 0 | return_withdra | wal_5 | 0 None of the a |
| 105 | 8 return_vitals_5 | Section Header: Return Abnormal Vitals 5 | che | ckbox | | |
| | Show the field ONLY if: | Which of the following abnormal vital signs were documented? | | return_vitals_5 | | poxia |
| | [return_wd_5] ='1' | | | return_vitals_5 return_vitals_5 | | percarbia potension |
| | | | | return_vitals_5 | - | adycardia |
| | | | 0 | return_vitals_5 | | no of the choice |

| 105 | 9 return_misc_5 | Section Header: Return Miscellaneous 5 | checkbox |
|------|--|---|--|
| | Show the field ONLY if: [return wd 5] ='1' | Which of the following miscellaneous opioid related side effects were documented? | 1 return_misc_5 1 Diffculty passing urine |
| | [return_wd_5] - 1 | | 2 return_misc_5_2 Itchiness |
| | | | 3 return_misc_5_3 Dry mouth |
| | | | 4 return_misc_5_4 Headache |
| | | | 5 return_misc_5_5 Unable to walk |
| | | | 6 return_misc_5_6 Unable to discharge |
| | | | 7 return_misc_5_7 Pupil size smaller than normal (constriction/miosis) |
| | | | 0 return_misc_5_0 None of the above |
| 1060 |) datetime_return_6 | Section Header: Sixth Return Visit | text (datetime_mdy) |
| | Show the field ONLY if: [return_num] = '6' or [re turn_num] = '7' | Date and time of arrival | |
| 106 | 1 return_redcap_6 Show the field ONLY if: [return_num] = '6' or [re turn_num] = '7' | Does this encounter coincide with an existing visit in REDCap? | yesno 1 Yes 0 No |
| 1062 | 2 return_redcap_spec_6 Show the field ONLY if: | Please enter the visit number | text |
| | [return_redcap_6] ='1' | | |
| 106 | 3 return_od_6 Show the field ONLY if: | Did the patient present to the ED for opioid overdose? | yesno 1 Yes |
| | [return_num] = '6' or [re turn_num] = '7' | | 0 No |
| 106 | 4 return_illicit_yn_6 | Did the patient or provider report any | yesno |
| | Show the field ONLY if: | substance use between the index ED visit and this return visit? | 1 Yes |
| | [return_num] = '6' or [re turn_num] = '7' | | 0 No |

| 1065 return_substance_6 | Which substance(s) did the patient use? | checkbox |
|---|---|--|
| Show the field ONLY if: [return_illicit_yn_6] = '1' | | 1 return_substance_6 1 Opioids (including to the second secon |
| | | 2 return_substance_6 2 Metham |
| | | 3 return_substance_6_ 3 Cocaine |
| | | 4 return_substance_6 4 Cannabi |
| | | 5 return_substance_6 5 Hallucin |
| | | (includin Ecstasy/N |
| | | 6 return_substance_6_ 6 LSD |
| | | 7 return_substance_6 7 Benzodi |
| | | 8 return_substance_6 8 Alcohol |
| | | 9 return_substance_6_ 9 Tobacco |
| | | 10 return_substance_6_ 10 Other st |
| | | NOS |
| | | 11 return_substance_6_ 11 Other (no heavy usa |
| | | 999 return_substance_6_999 None of t |
| | If "Other," please specify. | text |
| 066 return_substance_oth_6 | | |
| Show the field ONLY if: [return_substance_6(1 1)] = '1' | | |
| 067 return_opioid_6 | Which opioid(s) did the patient use? | checkbox |
| Show the field ONLY if: | | 1 return_opioid_6_1 Heroin |
| [return_substance_6(1)] = '1' | | 2 return_opioid_6_2 Oxycodone (OxyContin, Percocet, etc.) |
| | | 3 return_opioid_6_3 Hydrocodone (Norco, Vicodin, etc.) |
| | | 4 return_opioid_6_4 Fentanyl (Duragesic, Ionsys) |
| | | 5 return_opioid_6_5 Hydromorphone (Dilaudid) |
| | | 6 return_opioid_6_6 Morphine |
| | | 7 return_opioid_6_7 Other |
| 068return_opioid_oth_6 | lf"Other," please specify. | text |
| - | | |
| Show the field ONLY if: [return_opioid_6(7)] ='1' | | |
| | | |
| [return_opioid_6(7)] ='1' | Was a urine toxicology screen performed for | yesno |
| | Was a urine toxicology screen performed for this visit? | yesno 1 Yes 0 No |

| 1070 | return_utox_spec_6 | Please select all drugs shown to be positive in | che | eckbox | | | |
|------|---|---|---------------|----------------------|-----------------------|--|--|
| | Show the field ONLY if: | the urine toxicology analysis: | 1 | return_utox_spec_ | 6 1 | Amphetan | |
| | [return_utox_6] = '1' | | 2 | return_utox_spec_ | 62 | Barbiturat | |
| | | | 3 | return_utox_spec_6 | <u>3</u> | Cocaine | |
| | | | 4 | return_utox_spec_ | 64 | Methaqua | |
| | | | 5 | return_utox_spec_ | 65 | Methadon | |
| | | | 6 | return_utox_spec_ | 66 | Methamp | |
| | | | 7 | return_utox_spec_ | 67 | Opiates | |
| | | | 8 | return_utox_spec_ | 68 | Phencyclid | |
| | | | 9 | return_utox_spec_ | 69 | Marijuana | |
| | | | 10 | return_utox_spec_6 | 5_ 10 | Benzodiaz | |
| | | | 11 | return_utox_spec_6 | <u>11</u> | Propoxyp | |
| | | | 12 | return_utox_spec_6 | <u> 12 </u> | Amphetar | |
| | | | 13 | return_utox_spec_6 | <u> 13 </u> | Other | |
| | | | 99 | 9 return_utox_spec_0 | 5 999 | None of th | |
| 107 | 1 return_utox_oth_6 | If "Other," please specify | tex | | | | |
| | Show the field ONLY if: [return_utox_spec_6(1 3)] = '1' | | | | | | |
| | 2 return_craving_6 Show the field ONLY if: [return_num] = '6' or [re turn_num] = '7' | Did the patient or provider mention opioid cravings during the visit? | yes 1 0 | sno Yes No | | | |
| 107 | 3 return_wd_6 | Did the patient complaint about or exhibit any | yes | sno | | | |
| | Show the field ONLY if: | signs or symptoms of withdrawal during this visit? | 1 | Yes | | | |
| | [return_num] = '6' or [re turn_num] = '7' | If the patient received buprenorphine during this visit, only select signs/symptoms documented BEFORE buprenorphine | 0 | Νο | | | |
| 1074 | return_sedation_6 | administration. Section Header: Return Sedation 6 | checkbox | | | | |
| 10/4 | | Which of the following signs or symptoms of | 1 | | Nod | dina | |
| | Show the field ONLY if: [return_wd_6] ='1' | sedation were documented? | 2 | | Slee drov diffc | py, vsy, ulty | |
| | | | 3 | return_sedation_6_3 | Feel gene | ng awake ings of eral fatigue eakness | |
| | | | 0 | return_sedation_6_0 | None | e of the /e | |

| 107 | 5 return_intox_6 | Section Header: Return Intoxication 6 | che | ckbox | | |
|-----|---|---|----------------------------------|-----------------|---------------|---|
| | Show the field ONLY if: | Which of the following signs or symptoms of intoxication were documented? | 1 | return_intox_ | 6 <u>1</u> | Good mood |
| | [return_wd_6] ='1' | Intoxication were documented? | 2 | return_intox_ | 6_2 | Coasting (Spaced out) |
| | | | 3 | return_intox_ | 6 <u>3</u> | Pleasant Sick |
| | | | 4 | return_intox_ | 6 <u>4</u> | Drive (energy) |
| | | | 5 | return_intox_ | 6 <u>5</u> | High |
| | | | 6 | return_intox_ | 6_6 | Drunken |
| | | | 7 | return_intox_ | 6_7 | Soapbox (talkative) |
| | | | 8 | return_intox_ | 6_8 | Rush |
| | | | 9 | return_intox_ | 6_9 | Friendly |
| | | | 10 | return_intox_ | 6 <u>1</u> 0 | Relaxed |
| | | | 11 | return_intox_ | 6 <u>11</u> | Diffculty concentrating |
| | | | 12 | return_intox_0 | 6_12 | Feeling lightheaded or dizzy |
| | | | 13 | return_intox_ | 6 <u>1</u> 3 | Feeling confused |
| | | | 0 return_intox_6_0 | | 6_0 | None of the above |
| 407 | | Section Header: Return GI 6 | che | ckbox | | |
| 107 | 6 return_gi_6 | Which of the following gastrointestinal signs or | I return_gi_6 1 Constipation | | | |
| | Show the field ONLY if: [return_wd_6] ='1' | symptoms weredocumented? | 2 | return_gi_6 2 T | | ig of ach/cramping/abo |
| | | | | | pain | |
| | | | 3 | return_gi_6 3 N | lause | a |
| | | | 4 | return_gi_6_ 4 | /omit | ing |
| | | | 5 | return_gi_6_ 5 | Diarrl | hea |
| | | | Or | eturn_gi_6 0 N | one o | f the above |
| 10- | | Section Header: Return Anxiety 6 | | ckbox | | |
| 107 | 7 return_anxiety_6 Show the field ONLY if: [return_wd_6] ='1' | Which of the following signs or symptoms of anxiety weredocumented? | | return_anxiety | - | Anxiety, irritability, or agitation |
| | | | 2 | return_anxiety | _6 <u>_</u> 2 | Nervousness |
| | | | 3 | return_anxiety | _6 <u>_</u> 3 | Tremor |
| | | | 4 | return_anxiety | _6 <u>_</u> 4 | Restlessness |
| | | | 0 | return_anxiety | _6 <u>_</u> 0 | None of the above |

| 1078 | 3 return_withdrawal_6 | Section Header: Return Withdrawal 6 | checkbox |
|------|---|---|---|
| | Show the field ONLY if: | Which of the following signs or symptoms of | 1 return_withdrawal_6 1 Yawning |
| | [return_wd_6] ='1' | withdrawal were documented? | 2 return_withdrawal_6 2 Gooseflesh sk (chills/piloere |
| | | | 3 return_withdrawal_6 3 Pulse > 80 |
| | | | 4 return_withdrawal_6 4 Sweating (diaphoresis |
| | | | 5 return_withdrawal_6 5 Pupil size larg normal (dilation/mydr |
| | | | 6 return_withdrawal_6 6 Bone,joint a body aches (arthralgias/m |
| | | | 7 return_withdrawal_6 7 Runny nose tearing (rhind or lacrimatio |
| | | | 0 return_withdrawal_6 0 None of the a |
| 107 | 9 return_vitals_6 | Section Header: Return Abnormal Vitals 6 | checkbox |
| | Show the field ONLY if: | Which of the following abnormal vital signs were documented? | 1 return_vitals_6_1 Hypoxia |
| | [return_wd_6] ='1' | were documented : | 2 return_vitals_6_2 Hypercarbia |
| | | | 3 return_vitals_6_3 Hypotension |
| | | | 4 return_vitals_6_4 Bradycardia |
| | | | 0 return_vitals_6_0 None of the above |
| 108 | 0 return_misc_6 | Section Header: Return Miscellaneous 6 | checkbox |
| | Show the field ONLY if: | Which of the following miscellaneous opioid related side effects were documented? | 1 return_misc_6 1 Diffcultypassing urine |
| | [return_wd_6] ='1' | | 2 return_misc_6 2 Itchiness |
| | | | 3 return_misc_6 3 Dry mouth |
| | | | 4 return_misc_6 4 Headache |
| | | | 5 return_misc_6 5 Unable to walk |
| | | | 6 return_misc_6 6 Unable to discharg |
| | | | 7 return_misc_6 7 Pupil size smaller |
| | | | than normal (constriction/miosis) |
| | | | 0 return_misc_6 0 None of the above |
| 1081 | datetime_return_7 | Section Header: Seventh Return Visit | text (datetime_mdy) |
| | Show the field ONLY if: | Date and time of arrival | |
| | [return_num] = '7' | | |
| 108 | 2 return_redcap_7 | Does this encounter coincide with an existing | yesno |
| r | | visit in REDCap? | 1 Yes |
| | Show the field ONLY if: | | |
| | Show the field ONLY if: [return_num] = '7' | | 0 No |
| | | Please enter the visit number | 0 No text |

| 108 | 4 return_od_7 | Did the patient present to the ED for opioid overdose? | yesno 1 Yes | | | |
|------|--|--|------------------------|----------------------------------|------------------------------|--------------------------------------|
| | Show the field ONLY if: [return_num] = '7' | | 0 No | | | |
| 108 | 5 return_illicit_yn_7 Show the field ONLY if: [return_num] = '7' | Did the patient or provider report any substance use between the index ED visit and this return visit? | yesno 1 Yes 0 No | | | |
| 108 | 6 return_substance_7 | Which substance(s) did the patient use? | checkbo | x | | |
| | Show the field ONLY if: [return_illicit_yn_7] = '1' | | | eturn_substanc | e_7 1 | Opioids (n including buprenorp |
| | | | 2 re | turn_substanc | e 7 2 | Metham |
| | | | | turn substance | _ | Cocaine |
| | | | | turn substanc | | Cannabis |
| | | | | eturn_substanc | _ | Hallucing (including Ecstasy/M |
| | | | 6 re | turn_substance | e_7_ 6 | |
| | | | 7 re | turn_substanc | e_7 7 | Benzodia |
| | | | 8 re | eturn_substanc | e_7 8 | Alcohol |
| | | | 9 re | turn_substance | 9_7_9 | Tobacco |
| | | | 10 re | turn_substance | e_7_ 10 | Other sti NOS |
| | | | 11 re | turn_substance | e_7_ 11 | Other (not heavy usa |
| | | | 999 ret | t urn_substance | 7 999 | - |
| 1087 | return_substance_oth_7 | If "Other," please specify. | text | | | |
| | Show the field ONLY if: [return_substance_7(1 1)] = '1' | | | | | |
| 108 | 8 return_opioid_7 | Which opioid(s) did the patient use? | checkbox | | | |
| | Show the field ONLY if: | | | urn_opioid_7_1 | Heroin | |
| | [return_substance_7(1)] = '1' | | 2 retu | urn_opioid_7_2 | Oxycod (OxyCo Percoce | ontin, |
| | | | 3 retu | ırn_opioid_7_3 | Hydroc (Norco, etc.) | odone Vicodin, |
| | | | 4 retu | ırn_opioid_7_4 | Fentan (Durage Ionsys) | sic, |
| | | | | | 1 | |
| | | | 5 retu | ırn_opioid_7_5 | Hydron (Dilauc | norphone lid) |
| | | | | ırn_opioid_7_5 ırn_opioid_7_6 | - | lid) |

| 1089return_opioid_oth_7 | lf "Other," please specify. | text | | | |
|---|--|--|--|--|--|
| Show the field ONLY if: [return_opioid_7(7)] = '1' | | | | | |
| 1090 return_utox_7 | Was a urine toxicology screen performed for | yesno | | | |
| Show the field ONLY if: [return_num] = '7' | this visit? | 1 Yes 0 No | | | |
| 1091 return_utox_spec_7 | Please select all drugs shown to be positive in | checkbox | | | |
| Show the field ONLY if: [return_utox_7] = '1' | the urine toxicology analysis: | 1 return_utox_spec_7 1 Ampheta 2 return_utox_spec_7 2 Barbiturat | | | |
| | | 3 return_utox_spec_7_ 3 Cocaine | | | |
| | | 4 return_utox_spec_7 4 Methaqua 5 return_utox_spec_7 5 Methador | | | |
| | | 6 return_utox_spec_7 6 Methamp | | | |
| | | 7 return_utox_spec_7 7 Opiates 8 return_utox_spec_7 8 Phencyclid | | | |
| | | 9 return_utox_spec_7 9 Marijuana | | | |
| | | 10 return_utox_spec_7_ 10 Benzodiaz 11 return_utox_spec_7_ 11 Propoxyp | | | |
| | | 12 return_utox_spec_7_ 12 Amphetar | | | |
| | | 13 return_utox_spec_7_13 Other 999 return_utox_spec_7 999 None of th | | | |
| 1092 return_utox_oth_7 | If "Other," please specify | text | | | |
| Show the field ONLY if: [return_utox_spec_7(1 3)] = '1' | | | | | |
| | | | | | |
| 1093 return_craving_7 Show the field ONLY if: | Did the patient or provider mention opioid cravings during the visit? | yesno 1 Yes | | | |
| [return_num] = '7' | | 0 No | | | |
| 1094 return_wd_7 | Did the patient complaint about or exhibit any signs or symptoms of withdrawal during this | yesno 1 Yes | | | |
| Show the field ONLY if: [return_num] = '7' | visit? If the patient received buprenorphine during this visit, only select signs/symptoms documented BEFORE buprenorphine | 0 No | | | |
| 1095 return_sedation_7 | administration. Section Header: Return Sedation 7 | checkbox | | | |
| Show the field ONLY if: | Which of the following signs or symptoms of | 1 return_sedation_7_1 Nodding | | | |
| [return_wd_7] ='1' | sedation weredocumented? | 2 return_sedation_7_2 Sleepy, drowsy, diffculty staying awake | | | |
| | | 3 return_sedation_7_3 Feelings of general fatigue or weakness | | | |
| 1 Herring AA et al. JAMA Net | work Open | 0 return_sedation_7_0 None of the above 141/14 | | | |

| 109 | 6 return_intox_7 | Section Header: Return Intoxication 7 | che | ckbox | | |
|-----|---|---|------------------------------|------------------|--|-------|
| | Show the field ONLY if: | Which of the following signs or symptoms of | 1 | return_intox_7 | 7_1 Good moo | d |
| | Show the field ONLY if: [return_wd_7] ='1' | intoxication were documented? | 2 | return_intox_7 | 7_2 Coasting (Spaced out | :) |
| | | | 3 | return_intox_7 | 7_3 Pleasant Si | ck |
| | | | 4 | return_intox_7 | 4 Drive (ene | rgy) |
| | | | 5 | return_intox_7 | 7_5 High | |
| | | | 6 | return_intox_7 | 7_6 Drunken | |
| | | | 7 return_intox_7_7 | | 7_7 Soapbox (talkative) | |
| | | | 8 | return_intox_7 | /_8 Rush | |
| | | | 9 return_intox_7_9 | | 7_9 Friendly | |
| | | | 10 return_intox_7_10 | | _10 Relaxed | |
| | | | 11 | return_intox_7 | 7_11 Diffculty concentration | ng |
| | | | 12 | return_intox_7 | 2_12 Feeling lightheaded dizzy | l or |
| | | | 13 return_intox_7_13 | | 2_13 Feeling confused | |
| | | | 0 | return_intox_7 | /_0 None of the above | e |
| 400 | 7 | Section Header: Return GI 7 | che | ckbox | | |
| 109 | 7 return_gi_7 Show the field ONLY if: [return_wd_7] ='1' | Which of the following gastrointestinal signs or symptoms were documented? | 1 return_gi_7 1 Constipation | | | |
| | | | 2 | | urning of stomach/crampin pain | ıg/al |
| | | | 3 | return_gi_7 3 N | ausea | |
| | | | 4 | return_gi_7_4V | omiting | |
| | | | 5 | return_gi_7_ 5 D | Diarrhea | |
| | | | Or | eturn_gi_7 0 No | ne of the above | • |
| | | | | ckbox | | |
| 109 | 8 return_anxiety_7 Show the field ONLY if: [return_wd_7] ='1' | Which of the following signs or symptoms of anxiety were documented? | | return_anxiety_ | 7_1 Anxiety, irritability, o agitation | r |
| | | | 2 return_anxiety_7_2 | | 7_2 Nervousne | ss |
| | | | 3 | return_anxiety_ | 7_3 Tremor | |
| | | | 4 return_anxiety_7_4 | | 7_4 Restlessne | ss |
| | | | | | 7_0 None of the | e |

| 1099 | 9 return_withdrawal_7 | Section Header: Return Withdrawal 7 | checkbox | | | |
|------|---|---|---------------------------------|--|--|--|
| | Show the field ONLY if: [return_wd_7] ='1' | Which of the following signs or symptoms of withdrawal were documented? | 1 return_withdrawal_7 1 Yawning | | | |
| | | | 2 | return_withdrawal_7 2 Goos (chi | eflesh skin Ils/piloerec | |
| | | | 3 | return_withdrawal_7 3 Puls | se > 80 | |
| | | | 4 | return_withdrawal_7 4 Swea (dia | ating phoresis) | |
| | | | 5 | - | size larger mal ation/mydria | |
| | | | 6 | | le,jointach ly aches hralgias/mya | |
| | | | 7 | | ny nose or ring (rhinorr acrimation) | |
| | | | 0 | return_withdrawal_7 0 Nor | ne of the abo | |
| 110 | 0 return_vitals_7 | Section Header: Return Abnormal Vitals 7 Which of the following abnormal vital signs were documented? | ch | eckbox | | |
| | Show the field ONLY if: [return_wd_7] ='1' | | 1 | return_vitals_7_1 Hypoxia | | |
| | | | 2 | return_vitals_7_2 Hyperca | rbia | |
| | | | 3 | return_vitals_7_3 Hypoten | sion | |
| | | | 4 | return_vitals_7_4 Bradyca | rdia | |
| | | | 0 | return_vitals_7_0 None of t | he above | |
| 110 | 1 return_misc_7 | Section Header: Return Miscellaneous 7 | checkbox | | | |
| | Show the field ONLY if: [return_wd_7] ='1' | Which of the following miscellaneous opioid related side effects were documented? | 1 | return_misc_7 1 Diffcultypa urine | assing | |
| | [| | 2 | return_misc_7 2 Itchiness | | |
| | | | 3 | return_misc_7 3 Dry mouth | | |
| | | | 4 | return_misc_7 4 Headache |) | |
| | | | 5 | return_misc_7 5 Unable to | walk | |
| | | | 6 | return_misc_7 6 Unable to | discharge | |
| | | | 7 | return_misc_7 7 Pupil size si than norr (constriction) | nal | |
| | | | 0 | return_misc_7 0 None of the | e above | |
| 1102 | 2return_visits_complete | Section Header: Form Status Complete? | dropdown | | | |
| | | | | Incomplete | | |
| | | | 1 | Unverified | | |
| | | | | | | |