

Data Set Name: dose_ads.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	ANAL1	Char	1			Analgesic # 1
2	ANAL2	Char	1			Analgesic # 2
3	ANAL3	Char	1			Analgesic # 3
4	ANAL4	Char	1			Analgesic # 4
5	ANAL5	Char	1			Analgesic # 5
6	ANAL6	Char	1			Analgesic # 6
7	ANAL7	Char	1			Analgesic # 7
8	ANAL8	Char	1			Analgesic # 8
9	ANAL9	Char	1			Analgesic # 9
10	ANAL10	Char	1			Analgesic # 10
11	DN1	Num	8	DN.		Drug Name 1
12	DN2	Num	8	DN.		Drug Name 2
13	DN3	Num	8	DN.		Drug Name 3
14	DN4	Num	8	DN.		Drug Name 4
15	DN5	Num	8	DN.		Drug Name 5
16	DN6	Num	8	DN.		Drug Name 6
17	DN7	Num	8	DN.		Drug Name 7
18	DN8	Num	8	DN.		Drug Name 8
19	DN9	Num	8	DN.		Drug Name 9
20	DN10	Num	8	DN.		Drug Name 10
21	DD1	Num	8	5.2		Analgesic Dose 1
22	DD2	Num	8	5.2		Analgesic Dose 2
23	DD3	Num	8	5.2		Analgesic Dose 3
24	DD4	Num	8	5.2		Analgesic Dose 4
25	DD5	Num	8	5.2		Analgesic Dose 5
26	DD6	Num	8	5.2		Analgesic Dose 6
27	DD7	Num	8	5.2		Analgesic Dose 7
28	DD8	Num	8	5.2		Analgesic Dose 8
29	DD9	Num	8	5.2		Analgesic Dose 9
30	DD10	Num	8	5.2		Analgesic Dose 10
31	DUN1	Num	8	MCG.		Dose Unit 1
32	DUN2	Num	8	MCG.		Dose Unit 2
33	DUN3	Num	8	MCG.		Dose Unit 3
34	DUN4	Num	8	MCG.		Dose Unit 4
35	DUN5	Num	8	MCG.		Dose Unit 5
36	DUN6	Num	8	MCG.		Dose Unit 6
37	DUN7	Num	8	MCG.		Dose Unit 7

Num	Variable	Type	Len	Format	Informat	Label
38	DUN8	Num	8	MCG.		Dose Unit 8
39	DUN9	Num	8	MCG.		Dose Unit 9
40	DUN10	Num	8	MCG.		Dose Unit 10
41	IV	Num	8			Route of Drug - IV versus Others
42	IM	Num	8			Route of Drug - IM versus Others
43	REPDOSE	Num	8			Number of Repeated Doses
44	DOSE_ASSIGNED	Num	8			Initial Dose Assigned
45	BIN_REPDOSE	Num	8			Number of Repeated Doses - ≥ 4 versus < 4
46	TDOSE	Num	8			Total Dose Per Patient (mg)
47	NUMDOSE	Num	8			Number of Doses
48	DOSE_ADMIN	Num	8			Initial Dose Administered
49	DOSE_COMPCT	Num	8			Agreement Between Initial Dose Administered and Initial Dose Assigned
50	FREQ20	Num	8			Frequency - Every 20 Min
51	FREQ30	Num	8			Frequency - Every 30 Min
52	NAMEADH	Num	8			Adherence of Drug Names
53	TIMEFREQ20	Num	8			Adherence of Frequency (20 min)
54	TIMEFREQ30	Num	8			Adherence of Frequency (30 min)
55	ROUTEADH	Num	8			Adherence of Route
56	PDE1D	Num	8			Dose for 1st Escalation-Patient-specific Protocol
57	PDE2D	Num	8			Dose for 2nd Escalation-Patient-specific Protocol
58	PDE3D	Num	8			Dose for 3rd Escalation-Patient-specific Protocol
59	WBD25D	Num	8			Initial Dose for 25% Escalation
60	DEIDNUM	Num	8			Deidentified Patient Number
61	RANDDY	Num	8			Study day of Randomization Date

Data Set Name: endpoint_ads.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VRNRDIFF	Num	8			Difference Between VRS and NRS Pain Reduction
2	VRNRAVE	Num	8			Average of VASCHG and NRSCHG (Verbal)
3	VRNRABSDIFF	Num	8			Absolute Difference Between VASCHG and NRSCHG (Verbal)
4	CHG14	Num	8			At Least 14mm Reduction in Pain Score
5	CHGPCT30	Num	8			At Least 30% Reduction in Pain Score
6	SCREENED	Num	8			Screened Patients
7	RANDOMIZED	Num	8			Is Patient Randomized?
8	ENROLLED	Num	8			Enrolled Patients
9	COMPLETED	Num	8			Patient Completed the Study
10	PL	Num	8	3.		Bed Placement Pain Score - VAS
11	PLRN	Num	8	4.		Bed Placement Pain Score - Verbal
12	PLBOTH	Num	8			Bed Placement Pain Score - VAS and Verbal
13	EPL	Num	8	3.		Disposition Pain Score - VAS
14	EPLRN	Num	8	4.		Disposition Pain Score - Verbal
15	EPLBOTH	Num	8			Disposition Pain Score - VAS and Verbal
16	IXEDDR	Num	8	5.1		Length of Index ED Stay (hrs)
17	IXEDCARE	Num	8			Length of Care (hrs)
18	HOSPRSN	Num	8			Primary Reason for Hospitalizations
19	EDDISLOC	Num	8			ED Disposition
20	HOSPPAIN	Num	8			Hospitalization for Pain Control
21	HOSPACS	Num	8			Hospitalization for Acute Chest Syndrome
22	RETRN	Num	8	3.		Return ED Visits for VOC Within 7 Days Post Enrollment Visit
23	HOSPS	Num	8	3.		Hospitalizations for VOC Within 7 Days Post Enrollment Visit - Index Hospitalization
24	DAYVIS	Num	8	3.		Day Hospital Visits for VOC Within 7 Days Post Enrollment Visit
25	PLCHG	Num	8			Change of Pain Score from Bed Placement to Disposition - Original Score
26	VASCHG	Num	8			Change of Pain Score from Bed Placement to Disposition - VAS
27	NRSCHG	Num	8			Change of Pain Score from Bed Placement to Disposition - NRS
28	PLDIFF	Num	8			Difference Between VAS and NRS (Verbal) at Bed Placement
29	PLAVE	Num	8			Average of VAS and NRS (Verbal) at Bed Placement
30	PLABSDIFF	Num	8			Absolute Difference Between VAS and NRS (Verbal) at Bed Placement
31	EPLDIFF	Num	8			Difference Between VAS and NRS (Verbal) at Disposition
32	EPLAVE	Num	8			Average of VAS and NRS (Verbal) at Disposition
33	EPLABSDIFF	Num	8			Absolute Difference Between VAS and NRS (Verbal) at Disposition
34	COVIDCHG	Num	8			Those with VAS or NRS100 excluding COVID-19 subjects
35	DEIDNUM	Num	8			Deidentified Patient Number
36	EDBDY	Num	8			Study day of Date for Bed Placement Assessments

Data Set Name: mh_ads.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	WEIGHTKG	Num	8			Weight (kg)
2	IN2A	Num	8	GENO_GENO_7M.		Patientâ€™s Genotype
3	IBUPROD	Num	8			Ibuprofen
4	NAPD	Num	8			Naproxen
5	IBUPROSPD	Num	8			Ibuprofen for Severe Pain
6	NAPSPD	Num	8			Naproxen for Severe Pain
7	NSAIDD	Num	8			Use of NSAID
8	DEIDNUM	Num	8			Deidentified Patient Number

Data Set Name: q30_ads.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	Q30	Num	8	Q.		Intervals for Assessment of Pain Scores
2	QPL	Num	8	3.		VAS Pain Scores per 30 Min
3	QPLBOTH	Num	8			VAS/Verbal Pain Score per 30 Min
4	QSBP	Num	8	3.		Systolic Blood Pressure
5	QDBP	Num	8	3.		Diastolic Blood Pressure
6	QHR	Num	8	3.		Heart Rate
7	QSPO2	Num	8	3.		SPO2
8	QRR	Num	8	3.		Respiration Rate
9	QPLRN	Num	8	4.		Verbal Pain Score per 30 Min
10	QSS	Num	8	SS.		Sedation Score
11	DEIDNUM	Num	8			Deidentified Patient Number
12	EDBDY	Num	8			Study day of Date for Bed Placement Assessments
13	Q30DY	Num	8			Study day of Date for the Intervals

Data Set Name: rand_ads.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	ARMC	Char	35			Study Arm
2	ARM	Num	8	ARM.		Numeric Treatment Arm
3	ASSIGNED_ARM	Num	8	ARM.		Assigned Treatment Arm
4	DEIDNUM	Num	8			Deidentified Patient Number
5	RANDDY	Num	8			Study day of Randomization Date

Data Set Name: screen_ads.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	AGE	Num	8			Age
2	SCREENED	Num	8			Screened Patients
3	ELIGIBLE	Num	8			Is Patient Eligible?
4	RANDOMIZED	Num	8			Is Patient Randomized?
5	IREV1	Num	8	NY.		Previously randomized to the study
6	IREV2	Num	8	NY.		Presenting to ED for VOE
7	EXCL1	Num	8	NY.		ED with other complications
8	EXCL2	Num	8	NY.		ED for suspected or confirmed COVID-19
9	STATUS	Num	8	STAT_STAT_6M.		End of Study Status
10	RACE	Num	8	RACE.		Race (Raw Variable)
11	GENDER	Num	8	GENDER.		Gender
12	RACED	Num	8	RACED.		Race
13	ENROLL_ELIG	Num	8			Does Patient Meet the Criteria for Enrollment?
14	ENROLLED	Num	8			Enrolled Patients
15	BED_ASSESS	Num	8			Bed Placement Assessment
16	DISPOSITION	Num	8			ED Disposition
17	COMPLETED	Num	8			Patient Completed the Study
18	MULTRACE	Num	8			Multiple Race
19	AGE30	Num	8			Age < 30 and >=30
20	GENDEREQ	Num	8	GENDEREQ.		Gender for Modeling
21	SSSCSB	Num	8			Genotype
22	DEIDNUM	Num	8			Deidentified Patient Number
23	EDADY	Num	8			Study day of ED Date
24	EDBDY	Num	8			Study day of Date for Bed Placement Assessments
25	ICFDY	Num	8			Study day of Date of Informed Consent

Data Set Name: aa.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISNAME	Char	100			Visit Name
2	VISITID	Num	8	5.		Visit Id
3	VISITSEQ	Num	8	5.		Visit Seq
4	PAGEID	Num	8	5.		Page Id
5	PAGESEQ	Num	8	5.		Page Seq
6	CHANGE	Num	8	NY.		Is this a change from the analgesic prot
7	CHANGE_DEC	Char	3			Is this a change from the analgesic prot
8	CHANGER	Char	75			Specify reason for change:
9	AAWT	Num	8	6.1		What is the patient's weight?
10	AAWTUN	Num	8	UWGHT.		Units
11	AAWTUN_DEC	Char	14			Units (display value)
12	AWBDN	Num	8	DRUG.		Drug Name:
13	AWBDN_DEC	Char	16			Drug Name: (display value)
14	AWBIDA	Num	8	5.1		Dose Amount:
15	AWBIDU	Num	8	MCG.		Dose Unit
16	AWBIDU_DEC	Char	3			Dose Unit (display value)
17	AWBR	Num	8	RR.		Route
18	AWBR_DEC	Char	5			Route (display value)
19	AWBFRQ	Num	8	FRQ.		Frequency of repeat dosing
20	AWBFRQ_DEC	Char	11			Frequency of repeat dosing (display valu
21	AWBD25	Num	8	6.2		Dose for 25 % Escalation
22	AWBD25UN	Num	8	MCG.		Units
23	AWBD25UN_DEC	Char	3			Units (display value)
24	APDN	Num	8	MSHO.		Drug Name:
25	APDN_DEC	Char	16			Drug Name: (display value)
26	APIDA	Num	8	5.1		Dose Amount:
27	APIDU	Num	8	MCG.		Dose Unit
28	APIDU_DEC	Char	3			Dose Unit (display value)
29	APBR	Num	8	RR.		Route
30	APBR_DEC	Char	5			Route (display value)
31	APFRQ	Num	8	FRQ.		Frequency of repeat dosing
32	APFRQ_DEC	Char	11			Frequency of repeat dosing (display valu
33	APDE1	Num	8	6.2		Dose for 1st Escalation
34	APDE1UN	Num	8	MCG.		Units
35	APDE1UN_DEC	Char	3			Units (display value)
36	APNE1	Char	1			No escalation for 1st Dose
37	APDE2	Num	8	6.2		Dose for 2nd Escalation

Num	Variable	Type	Len	Format	Informat	Label
38	APDE2UN	Num	8	MCG.		Units
39	APDE2UN_DEC	Char	3			Units (display value)
40	APNE2	Char	1			No escalation for 2nd Dose
41	APDE3	Num	8	6.2		Dose for 3rd Escalation
42	APDE3UN	Num	8	MCG.		Units
43	APDE3UN_DEC	Char	3			Units (display value)
44	APNE3	Char	1			No escalation for 3rd Dose
45	DEIDNUM	Num	8			Deidentified Subject Identifier
46	OADY	Num	8			Study day of Date Orders assessed:

Data Set Name: ae.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISNAME	Char	100			Visit Name
2	VISITID	Num	8	5.		Visit Id
3	VISITSEQ	Num	8	5.		Visit Seq
4	PAGEID	Num	8	5.		Page Id
5	PAGESEQ	Num	8	5.		Page Seq
6	NAUSEA	Num	8	NY.		Nausea
7	NAUSEA_DEC	Char	3			Nausea (display value)
8	VOMIT	Num	8	NY.		Vomiting
9	VOMIT_DEC	Char	3			Vomiting (display value)
10	PRURIT	Num	8	NY.		Pruritis (itching)
11	PRURIT_DEC	Char	3			Pruritis (itching) (display value)
12	SPO2	Num	8	NY_NYNA.		SPO2 < 95% requiring supplemental oxygen
13	SPO2_DEC	Char	3			SPO2 < 95% requiring supplemental oxygen
14	MSS	Num	8	NY.		Moderate to Severe Sedation (Sedation Sc
15	MSS_DEC	Char	3			Moderate to Severe Sedation (Sedation Sc
16	DROWS	Num	8	NY.		Drowsiness
17	DROWS_DEC	Char	3			Drowsiness (display value)
18	RESPDEP	Num	8	NY.		Respiratory Depression not requiring int
19	RESPDEP_DEC	Char	3			Respiratory Depression not requiring int
20	LBP	Num	8	NY.		Low Blood Pressure (SBP < 90mmHg and/o
21	LBP_DEC	Char	3			Low Blood Pressure (SBP < 90mmHg and/o
22	DEIDNUM	Num	8			Deidentified Subject Identifier

Data Set Name: at.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISNAME	Char	100			Visit Name
2	VISITSEQ	Num	8	5.		Visit Seq
3	PAGEID	Num	8	5.		Page Id
4	PAGESEQ	Num	8	5.		Page Seq
5	WBDN	Num	8	DRUG.		Drug Name:
6	WBDN_DEC	Char	16			Drug Name: (display value)
7	WBIDA	Num	8	5.1		Initial Dose Amount:
8	WBIDU	Num	8	MCG.		Initial Dose Unit
9	WBIDU_DEC	Char	3			Initial Dose Unit (display value)
10	WBR	Num	8	RR.		Route
11	WBR_DEC	Char	5			Route (display value)
12	WBFRQ	Num	8	FRQ.		Frequency of repeat dosing
13	WBFRQ_DEC	Char	11			Frequency of repeat dosing (display valu
14	WBD25	Num	8	6.2		Dose for 25 % Escalation
15	WBD25UN	Num	8	MCG.		Units
16	WBD25UN_DEC	Char	3			Units (display value)
17	PDN	Num	8	MSHO.		Drug Name:
18	PDN_DEC	Char	16			Drug Name: (display value)
19	PIDA	Num	8	5.1		Initial Dose Amount:
20	PIDU	Num	8	MCG.		Initial Dose Unit
21	PIDU_DEC	Char	3			Initial Dose Unit (display value)
22	PBR	Num	8	RR.		Route
23	PBR_DEC	Char	5			Route (display value)
24	PFRQ	Num	8	FRQ.		Frequency of repeat dosing
25	PFRQ_DEC	Char	11			Frequency of repeat dosing (display valu
26	PDE1	Num	8	6.2		Dose for 1st Escalation
27	PDE1UN	Num	8	MCG.		Units
28	PDE1UN_DEC	Char	3			Units (display value)
29	PNE1	Char	1			No escalation for 1st Dose
30	PDE2	Num	8	6.2		Dose for 2nd Escalation
31	PDE2UN	Num	8	MCG.		Units
32	PDE2UN_DEC	Char	3			Units (display value)
33	PNE2	Char	1			No escalation for 2nd Dose
34	PDE3	Num	8	6.2		Dose for 3rd Escalation
35	PDE3UN	Num	8	MCG.		Units
36	PDE3UN_DEC	Char	3			Units (display value)
37	PNE3	Char	1			No escalation for 3rd Dose

Num	Variable	Type	Len	Format	Informat	Label
38	DEIDNUM	Num	8			Deidentified Subject Identifier
39	ORDRDY	Num	8			Study day of Order Date:

Data Set Name: ctp.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISNAME	Char	100			Visit Name
2	VISITID	Num	8	5.		Visit Id
3	VISITSEQ	Num	8	5.		Visit Seq
4	PAGEID	Num	8	5.		Page Id
5	PAGESEQ	Num	8	5.		Page Seq
6	C19VT	Num	8	YNU.		Has the patient had any COVID-19 viral t
7	C19VT_DEC	Char	7			Has the patient had any COVID-19 viral t
8	DEIDNUM	Num	8			Deidentified Subject Identifier

Data Set Name: ctr.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISNAME	Char	100			Visit Name
2	VISITID	Num	8	5.		Visit Id
3	VISITSEQ	Num	8	5.		Visit Seq
4	PAGEID	Num	8	5.		Page Id
5	PAGESEQ	Num	8	5.		Page Seq
6	C19TR	Num	8	PNU.		Results:
7	C19TR_DEC	Char	8			Results: (display value)
8	DEIDNUM	Num	8			Deidentified Subject Identifier
9	C19TRDY	Num	8			Study day of Date:

Data Set Name: day7.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISNAME	Char	100			Visit Name
2	VISITID	Num	8	5.		Visit Id
3	VISITSEQ	Num	8	5.		Visit Seq
4	PAGEID	Num	8	5.		Page Id
5	PAGESEQ	Num	8	5.		Page Seq
6	RETRN	Num	8	3.		Number of return ED visits (to this ED)
7	HOSPS	Num	8	3.		Number of hospitalizations (at this hosp
8	DAYVIS	Num	8	3.		Number of Day hospital visits for VOC wi
9	EXPSAE	Num	8	NY.		Did the patient experience any of the fo
10	EXPSAE_DEC	Char	3			Did the patient experience any of the fo
11	EXSAEA	Num	8	NY.		Respiratory depression requiring naloxon
12	EXSAEA_DEC	Char	3			Respiratory depression requiring naloxon
13	EXSAEB	Num	8	NY.		Any event resulting in Death
14	EXSAEB_DEC	Char	3			Any event resulting in Death (display va
15	EXSAEC	Num	8	NY.		Any event that is considered life-threat
16	EXSAEC_DEC	Char	3			Any event that is considered life-threat
17	EXSAED	Num	8	NY.		Any event requiring admission to Intensi
18	EXSAED_DEC	Char	3			Any event requiring admission to Intensi
19	EXSAEE	Num	8	NY.		Any event requiring intubation
20	EXSAEE_DEC	Char	3			Any event requiring intubation (display
21	HOSPSEAE	Num	8	NY.		Was the patient hospitalized for any of
22	HOSPSEAE_DEC	Char	3			Was the patient hospitalized for any of
23	DEIDNUM	Num	8			Deidentified Subject Identifier
24	DAY7DY	Num	8			Study day of Date of 7-day EMR review:

Data Set Name: edb.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISNAME	Char	100			Visit Name
2	VISITID	Num	8	5.		Visit Id
3	VISITSEQ	Num	8	5.		Visit Seq
4	PAGEID	Num	8	5.		Page Id
5	PAGESEQ	Num	8	5.		Page Seq
6	EDBTM	Num	8	TIME5.		Tme (24 hour clock):
7	PL	Num	8	3.		Based on where the patient marked the pa
8	PLRM	Num	8	EDPL_EDPL_5M.		Refused or Missing
9	PLRM_DEC	Char	8			Refused or Missing (display value)
10	PR	Num	8	3.		Based on where the patient marked the sc
11	PRRM	Num	8	EDPL_EDPL_5M.		Refused or Missing
12	PRRM_DEC	Char	8			Refused or Missing (display value)
13	SS1	Num	8	SS.		Sedation Score:
14	SS1_DEC	Char	91			Sedation Score: (display value)
15	ANYNAUS	Num	8	NYND.		Have you had any nausea in the last 30 m
16	ANYNAUS_DEC	Char	8			Have you had any nausea in the last 30 m
17	ANYVOM	Num	8	NYND.		Have you had any vomiting in the last 30
18	ANYVOM_DEC	Char	8			Have you had any vomiting in the last 30
19	ANYPRU	Num	8	NYND.		Have you had any pruritus (itching) in t
20	ANYPRU_DEC	Char	8			Have you had any pruritus (itching) in t
21	SBP	Num	8	3.		Systolic Blood Pressure (SBP)
22	DBP	Num	8	3.		Diastolic Blood Pressure (DBP)
23	HR	Num	8	3.		Heart rate (HR)
24	HRND	Char	1			Heart rate (HR) Not Done
25	SPO2	Num	8	3.		SpO2 %
26	RR	Num	8	3.		Respiration rate (RR)
27	RRND	Char	1			Respiration rate (RR) Not Done
28	PLRN	Num	8	4.		Based on a scale of 0-100, with 0 being
29	PLRNRM	Num	8	EDPL_5M.		Refused or Missing
30	PLRNRM_DEC	Char	8			Refused or Missing (display value)
31	PEPR	Num	8	4.		Based on a scale of 0-100, with 0 being
32	PEPRRM	Num	8	EDPL_5M.		Refused or Missing
33	PEPRRM_DEC	Char	8			Refused or Missing (display value)
34	DEIDNUM	Num	8			Deidentified Subject Identifier
35	EDBDY	Num	8			Study day of Date:

Data Set Name: ee.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISNAME	Char	100			Visit Name
2	VISITID	Num	8	5.		Visit Id
3	VISITSEQ	Num	8	5.		Visit Seq
4	PAGEID	Num	8	5.		Page Id
5	PAGESEQ	Num	8	5.		Page Seq
6	EETM	Num	8	TIME5.		Time (24 hour clock):
7	EDDD	Num	8	EDDD.		ED Disposition Decision
8	EDDD_DEC	Char	58			ED Disposition Decision (display value)
9	DTM	Num	8	TIME5.		Time of Disposition (24-hour):
10	EPL	Num	8	3.		Based on where the patient marked the pa
11	EPLRM	Num	8	EDPL_EDPL_5M.		Refused or Missing
12	EPLRM_DEC	Char	8			Refused or Missing (display value)
13	EEOG	Num	8	NYND.		Has your original goal for pain relief b
14	EEOG_DEC	Char	8			Has your original goal for pain relief b
15	ECOMP	Num	8	ALOT.		Compared to the last time you marked you
16	ECOMP_DEC	Char	15			Compared to the last time you marked you
17	EGIVEN	Num	8	NOT.		Given how much pain you have right now,
18	EGIVEN_DEC	Char	18			Given how much pain you have right now,
19	EMORE	Num	8	NYND.		Do you need more pain medicine right now
20	EMORE_DEC	Char	8			Do you need more pain medicine right now
21	EANYN	Num	8	NYND.		Have you had any nausea in the last 30 m
22	EANYN_DEC	Char	8			Have you had any nausea in the last 30 m
23	EANYV	Num	8	NYND.		Have you had any vomiting in the last 30
24	EANYV_DEC	Char	8			Have you had any vomiting in the last 30
25	EANYP	Num	8	NYND.		Have you had any pruritus (itching) in t
26	EANYP_DEC	Char	8			Have you had any pruritus (itching) in t
27	ESBP	Num	8	3.		Systolic Blood Pressure (SBP)
28	ESBPND	Char	1			Systolic Blood pressure Not Done
29	EDBP	Num	8	3.		Diastolic Blood Pressure (DBP)
30	EDBPND	Char	1			Diastolic Blood pressure Not Done
31	EHR	Num	8	3.		Heart rate (HR)
32	EHRND	Char	1			Heart rate (HR) Not Done
33	ESPO2	Num	8	3.		SpO2 %
34	ESPO2ND	Char	1			SpO2 Not Done
35	ESS	Num	8	SS.		Sedation Score:
36	ESS_DEC	Char	91			Sedation Score: (display value)
37	ERR	Num	8	3.		Respiration rate (RR)

Num	Variable	Type	Len	Format	Informat	Label
38	ERRND	Char	1			Respiration rate (RR) Not Done
39	EHOME	Num	8	NYRD.		Is your pain sufficiently relieved to al
40	EHOME_DEC	Char	9			Is your pain sufficiently relieved to al
41	CONTROL	Num	8	NYRD.		Do you think the emergency department st
42	CONTROL_DEC	Char	9			Do you think the emergency department st
43	RYSAT	Num	8	VD.		Compared to your pain management in the
44	RYSAT_DEC	Char	21			Compared to your pain management in the
45	EPLRN	Num	8	4.		Based on a scale of 0-100, with 0 being
46	EPLRNRM	Num	8	EDPL_5M.		Refused or Missing
47	EPLRNRM_DEC	Char	8			Refused or Missing (display value)
48	DEIDNUM	Num	8			Deidentified Subject Identifier
49	DDY	Num	8			Study day of Date of Disposition:
50	EEDY	Num	8			Study day of Date:

Data Set Name: eed.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISNAME	Char	100			Visit Name
2	VISITID	Num	8	5.		Visit Id
3	VISITSEQ	Num	8	5.		Visit Seq
4	PAGEID	Num	8	5.		Page Id
5	PAGESEQ	Num	8	5.		Page Seq
6	EDATM	Num	8	TIME5.		ED Arrival Time:
7	IREV1	Num	8	NY.		Patient has previously been randomized i
8	IREV1_DEC	Char	3			Patient has previously been randomized i
9	IREV2	Num	8	NY.		Patient is presenting to the ED for VOE
10	IREV2_DEC	Char	3			Patient is presenting to the ED for VOE
11	EXCL1	Num	8	NY.		Patient is presenting to the ED with oth
12	EXCL1_DEC	Char	3			Patient is presenting to the ED with oth
13	MEETNY	Num	8	NY.		Does the patient meet the criteria for E
14	MEETNY_DEC	Char	3			Does the patient meet the criteria for E
15	EXCL2	Num	8	NY.		Patient is presenting to the ED with sus
16	EXCL2_DEC	Char	3			Patient is presenting to the ED with sus
17	DEIDNUM	Num	8			Deidentified Subject Identifier
18	EDADY	Num	8			Study day of ED Arrival Date:

Data Set Name: eos.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISNAME	Char	100			Visit Name
2	VISITID	Num	8	5.		Visit Id
3	VISITSEQ	Num	8	5.		Visit Seq
4	PAGEID	Num	8	5.		Page Id
5	PAGESEQ	Num	8	5.		Page Seq
6	STATUS	Num	8	STAT_STAT_6M.		Study Status:
7	STATUS_DEC	Char	87			Study Status: (display value)
8	IDSR	Char	75			Specify reason:
9	TERM1	Char	1			Patient has a treatment protocol that do
10	TERM2	Char	1			Patient has an existing ED protocol that
11	TERM3	Char	1			Patient prescribed buprenorphine-contain
12	TERM4	Char	1			Patient prescribed methadone
13	DIED	Num	8	DIE.		Patient is deceased
14	DEIDNUM	Num	8			Deidentified Subject Identifier
15	DTHDY	Num	8			Study day of Date of Death:
16	EOSDY	Num	8			Study day of Date of Visit:

Data Set Name: *formats.sas7bdat*

Num	Variable	Type	Len	Format	Informat	Label
1	fmtname	Char	32			Format Name
2	type	Char	1			Format Type
3	length	Num	3			Format Label Length
4	value	Char	16			Format Value
5	label	Char	126			Format Value Label
6	START	Char	16			Starting value for format
7	END	Char	16			Ending value for format
8	MIN	Num	3			Minimum length
9	MAX	Num	3			Maximum length
10	DEFAULT	Num	3			Default length
11	FUZZ	Num	8			Fuzz value
12	PREFIX	Char	2			Prefix characters
13	MULT	Num	8			Multiplier
14	FILL	Char	1			Fill character
15	NOEDIT	Num	3			Is picture string noedit?
16	SEXCL	Char	1			Start exclusion
17	EEXCL	Char	1			End exclusion
18	HLO	Char	13			Additional information
19	DECSEP	Char	1			Decimal separator
20	DIG3SEP	Char	1			Three-digit separator
21	DATATYPE	Char	8			Date/time/datetime?
22	LANGUAGE	Char	8			Language for date strings

Data Set Name: hosp.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISNAME	Char	100			Visit Name
2	VISITID	Num	8	5.		Visit Id
3	VISITSEQ	Num	8	5.		Visit Seq
4	PAGEID	Num	8	5.		Page Id
5	PAGESEQ	Num	8	5.		Page Seq
6	ONGO	Char	1			Ongoing beyond 7 days post ED Treatment
7	PRH	Num	8	PRH.		Primary Reason for Hospitalization:
8	PRH_DEC	Char	26			Primary Reason for Hospitalization: (dis
9	ADACS	Num	8	NY.		Was the subject admitted for ACS, or did
10	ADACS_DEC	Char	3			Was the subject admitted for ACS, or did
11	ADJACS	Num	8	NY.		Adjudicated as Acute Chest Syndrome:
12	ADJACS_DEC	Char	3			Adjudicated as Acute Chest Syndrome: (di
13	DEIDNUM	Num	8			Deidentified Subject Identifier
14	ADMISDY	Num	8			Study day of Admission Date
15	DISCHDY	Num	8			Study day of Discharge Date

Data Set Name: me.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISNAME	Char	100			Visit Name
2	VISITID	Num	8	5.		Visit Id
3	VISITSEQ	Num	8	5.		Visit Seq
4	PAGEID	Num	8	5.		Page Id
5	PAGESEQ	Num	8	5.		Page Seq
6	MISSNY	Num	8	NY.		Did the participant have a Missed ED vis
7	MISSNY_DEC	Char	3			Did the participant have a Missed ED vis
8	MISSTM	Num	8	TIME5.		Specify Time of arrival: (24 Hour clock)
9	MISSR	Num	8	RMV_RMV_6M.		Provide Reason for Missed Visit:
10	MISSR_DEC	Char	16			Provide Reason for Missed Visit: (displa
11	MISSREF	Num	8	MR.		What type?
12	MISSREF_DEC	Char	7			What type? (display value)
13	DEIDNUM	Num	8			Deidentified Subject Identifier
14	MISSDY	Num	8			Study day of What is the Date of the Missed Visit?

Data Set Name: mh.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISNAME	Char	100			Visit Name
2	VISITID	Num	8	5.		Visit Id
3	VISITSEQ	Num	8	5.		Visit Seq
4	PAGEID	Num	8	5.		Page Id
5	PAGESEQ	Num	8	5.		Page Seq
6	WEIGHT	Num	8	3.		What is your current weight?
7	WTUNIT	Num	8	UWGHT.		Weight Units:
8	WTUNIT_DEC	Char	14			Weight Units: (display value)
9	WTFROM	Num	8	WTSR.		Weight is from:
10	WTFROM_DEC	Char	71			Weight is from: (display value)
11	MEDALLRG	Num	8	NYDR.		Do you have any medication allergies?
12	MEDALLRG_DEC	Char	9			Do you have any medication allergies? (d
13	ACS	Num	8	NYDR.		Acute chest syndrome
14	ACS_DEC	Char	9			Acute chest syndrome (display value)
15	STROKE	Num	8	NYDR.		Stroke
16	STROKE_DEC	Char	9			Stroke (display value)
17	SEIZURE	Num	8	NYDR.		Seizure
18	SEIZURE_DEC	Char	9			Seizure (display value)
19	TIA	Num	8	NYDR.		TIA (transient ischemic attack)
20	TIA_DEC	Char	9			TIA (transient ischemic attack) (display
21	AVA	Num	8	NYDR.		Avascular necrosis of the hips or should
22	AVA_DEC	Char	9			Avascular necrosis of the hips or should
23	PH	Num	8	NYDR.		Pulmonary hypertension
24	PH_DEC	Char	9			Pulmonary hypertension (display value)
25	HF	Num	8	NYDR.		Heart Failure
26	HF_DEC	Char	9			Heart Failure (display value)
27	KD	Num	8	NYDR.		Kidney dysfunction
28	KD_DEC	Char	9			Kidney dysfunction (display value)
29	LD	Num	8	NYDR.		Liver dysfunction
30	LD_DEC	Char	9			Liver dysfunction (display value)
31	RET	Num	8	NYDR.		Retinopathy
32	RET_DEC	Char	9			Retinopathy (display value)
33	LEG	Num	8	NYDR.		Leg ulcers
34	LEG_DEC	Char	9			Leg ulcers (display value)
35	GALL	Num	8	NYDR.		Gallbladder disease
36	GALL_DEC	Char	9			Gallbladder disease (display value)
37	MHXO	Num	8	NYDR.		Other

Num	Variable	Type	Len	Format	Informat	Label
38	MHXO_DEC	Char	9			Other (display value)
39	HYDROU	Num	8	NYDR.		Are you currently taking Hydroxyurea?
40	HYDROU_DEC	Char	9			Are you currently taking Hydroxyurea? (d
41	NSAID	Num	8	NYDR.		Are you currently taking NSAIDs (non-ste
42	NSAID_DEC	Char	9			Are you currently taking NSAIDs (non-ste
43	IBUPRO	Char	1			Ibuprofen
44	IBDD	Num	8	6.1		Single Daily Dose (mg)
45	NAP	Char	1			Naproxen
46	NAPDD	Num	8	6.1		Single Daily Dose (mg)
47	OM1	Char	1			Other Medication 1:
48	OMS1	Char	75			Other Medication Specify:
49	OM1DD	Num	8	6.1		Single Daily Dose
50	OM1UN	Num	8	MGOT_MGOT_2M.		Units
51	OM1UN_DEC	Char	7			Units (display value)
52	OM2	Char	1			Other Medication 2:
53	OMS2	Char	75			Other Medication Specify:
54	OM2DD	Num	8	6.1		Single Daily Dose
55	OM2UN	Num	8	MGOT_MGOT_2M.		Units
56	OM2UN_DEC	Char	7			Units (display value)
57	OM3	Char	1			Other Medication 3:
58	OMS3	Char	75			Other Medication Specify:
59	OM3DD	Num	8	6.1		Single Daily Dose
60	OM3UN	Num	8	MGOT_MGOT_2M.		Units
61	OM3UN_DEC	Char	7			Units (display value)
62	IBUPROSP	Char	1			Ibuprofen
63	IBDDSP	Num	8	6.1		Single Daily Dose (mg)
64	NAPSP	Char	1			Naproxen
65	NAPDDSP	Num	8	6.1		Single Daily Dose (mg)
66	OM1SP	Char	1			Other Medication 1:
67	OM1DDSP	Num	8	6.1		Single Daily Dose
68	OM1SPUN	Num	8	MGOT_MGOT_2M.		Units
69	OM1SPUN_DEC	Char	7			Units (display value)
70	OM2SP	Char	1			Other Medication 2:
71	OM2DDSP	Num	8	6.1		Single Daily Dose
72	OM2SPUN	Num	8	MGOT_MGOT_2M.		Units
73	OM2SPUN_DEC	Char	7			Units (display value)
74	OM3SP	Char	1			Other Medication 3:
75	OM3DDSP	Num	8	6.1		Single Daily Dose
76	OM3SPUN	Num	8	MGOT_MGOT_2M.		Units

Num	Variable	Type	Len	Format	Informat	Label
77	CODE	Char	1			Codeine
78	CDOS	Num	8	5.1		Dose (mg)
79	CODR	Num	8	ROUT_ROUT_2M.		Route
80	CODR_DEC	Char	11			Route (display value)
81	CODT	Num	8	2.		# Tablets / doses taken in a 24 hour per
82	HYC	Char	1			Hydrocodone
83	HYCD	Num	8	5.1		Dose (mg)
84	HYCR	Num	8	ROUT_ROUT_2M.		Route
85	HYCR_DEC	Char	11			Route (display value)
86	HYCT	Num	8	2.		# Tablets / doses taken in a 24 hour per
87	HYCA	Char	1			Hydrocodone / Acetaminophen
88	HYCAD	Num	8	5.1		Dose (mg)
89	HYCAR	Num	8	ROUT_ROUT_2M.		Route
90	HYCAR_DEC	Char	11			Route (display value)
91	HYCAT	Num	8	2.		# Tablets / doses taken in a 24 hour per
92	HYMO	Char	1			Hydromorphone
93	HYMOD	Num	8	5.1		Dose (mg)
94	HYMOR	Num	8	ROUT_ROUT_2M.		Route
95	HYMOR_DEC	Char	11			Route (display value)
96	HYMOT	Num	8	2.		# Tablets / doses taken in a 24 hour per
97	MORPH	Char	1			Morphine
98	MORPHD	Num	8	5.1		Dose (mg)
99	MORPHR	Num	8	ROUT_ROUT_2M.		Route
100	MORPHR_DEC	Char	11			Route (display value)
101	MORT	Num	8	2.		# Tablets / doses taken in a 24 hour per
102	OXM	Char	1			Oxymorphone
103	OXMD	Num	8	5.1		Dose (mg)
104	OXMR	Num	8	ROUT_ROUT_2M.		Route
105	OXMR_DEC	Char	11			Route (display value)
106	OXMT	Num	8	2.		# Tablets / doses taken in a 24 hour per
107	OXC	Char	1			Oxycodone
108	OXCD	Num	8	5.1		Dose (mg)
109	OXCR	Num	8	ROUT_ROUT_2M.		Route
110	OXCR_DEC	Char	11			Route (display value)
111	OXCT	Num	8	2.		# Tablets / doses taken in a 24 hour per
112	OXA	Char	1			Oxycodone / Acetaminophen
113	OXAD	Num	8	5.1		Dose (mg)
114	OXAR	Num	8	ROUT_ROUT_2M.		Route
115	OXAR_DEC	Char	11			Route (display value)

Num	Variable	Type	Len	Format	Informat	Label
116	OXAT	Num	8	2.		# Tablets / doses taken in a 24 hour per
117	TRAM	Char	1			Tramadol
118	TRAMD	Num	8	5.1		Dose (mg)
119	TRAMR	Num	8	ROUT_ROUT_2M.		Route
120	TRAMR_DEC	Char	11			Route (display value)
121	TRAMT	Num	8	2.		# Tablets / doses taken in a 24 hour per
122	FENT	Char	1			Fentanyl
123	FENTD	Num	8	5.1		Dose (mcg)
124	FENTR	Num	8	ROUT_ROUT_2M.		Route
125	FENTR_DEC	Char	11			Route (display value)
126	FENTT	Num	8	2.		# Tablets / doses taken in a 24 hour per
127	OPI1	Char	1			Other Medication 1
128	OPI1S	Char	75			Other Medication Specify:
129	OPI1D	Num	8	5.1		Dose
130	OPI1UN	Num	8	MCG_MCG_2M.		Units
131	OPI1UN_DEC	Char	7			Units (display value)
132	OPI1R	Num	8	ROUT_ROUT_2M.		Route
133	OPI1R_DEC	Char	11			Route (display value)
134	OPI1T	Num	8	2.		# Tablets / doses taken in a 24 hour per
135	OPI2	Char	1			Other Medication 2
136	OPI2S	Char	75			Other Medication Specify:
137	OPI2D	Num	8	5.1		Dose
138	OPI2UN	Num	8	MCG_MCG_2M.		Units
139	OPI2UN_DEC	Char	7			Units (display value)
140	OPI2R	Num	8	ROUT_ROUT_2M.		Route
141	OPI2R_DEC	Char	11			Route (display value)
142	OPI2T	Num	8	2.		# Tablets / doses taken in a 24 hour per
143	OPI3	Char	1			Other Medication 3
144	OPI3S	Char	75			Other Medication Specify:
145	OPI3D	Num	8	5.1		Dose
146	OPI3UN	Num	8	MCG_MCG_2M.		Units
147	OPI3UN_DEC	Char	7			Units (display value)
148	OPI3R	Num	8	ROUT_ROUT_2M.		Route
149	OPI3R_DEC	Char	11			Route (display value)
150	OPI3T	Num	8	2.		# Tablets / doses taken in a 24 hour per
151	OPINRK	Num	8	NRK.		None, Refused, or Don't Know
152	OPINRK_DEC	Char	9			None, Refused, or Don't Know (display va
153	CMTP	Num	8	NYDR.		Are you on a chronic monthly transfusion
154	CMTP_DEC	Char	9			Are you on a chronic monthly transfusion

Num	Variable	Type	Len	Format	Informat	Label
155	SEX	Num	8	MF.		Are you male or female (What was your se
156	SEX_DEC	Char	9			Are you male or female (What was your se
157	EDU	Num	8	EDU.		What is the highest level of education t
158	EDU_DEC	Char	40			What is the highest level of education t
159	WFULL	Char	1			Working Full time
160	WPART	Char	1			Working Part time
161	FTS	Char	1			Full time Student
162	PTS	Char	1			Part time Student
163	UNEMP	Char	1			Unemployed
164	RETIRED	Char	1			Retired
165	DISABLED	Char	1			Disabled
166	WORKRDK	Num	8	RDK.		Refused or Don't Know
167	WORKRDK_DEC	Char	9			Refused or Don't Know (display value)
168	HIHCP	Num	8	NYDR.		Are you currently covered by any type of
169	HIHCP_DEC	Char	9			Are you currently covered by any type of
170	MEDICAID	Char	1			Medicaid
171	MEDICARE	Char	1			Medicare
172	PI	Char	1			Private Insurance
173	COVTYPEO	Char	1			Other
174	COVRDK	Num	8	RDK.		Refused or Don't Know
175	COVRDK_DEC	Char	9			Refused or Don't Know (display value)
176	NSAIDA2	Num	8	NYRDN.		Please tell me if you are taking and wha
177	NSAIDA2_DEC	Char	9			Please tell me if you are taking and wha
178	IBDDUNK	Char	1			Single Daily Dose Unknown
179	OM1DUNK	Char	1			Single Daily Dose Unknown
180	NSAIDB2	Num	8	NYRDN.		Please tell me if you are taking and wha
181	NSAIDB2_DEC	Char	9			Please tell me if you are taking and wha
182	NAPSPUNK	Char	1			Single Daily Dose Unknown
183	OM1SPUNK	Char	1			Single Daily Dose Unknown
184	CODTUNK	Char	1			# Tablets / doses taken in a 24 hour per
185	HYCDUNK	Char	1			Dose Unknown
186	HYCTUNK	Char	1			# Tablets / doses taken in a 24 hour per
187	HYCADUNK	Char	1			Dose Unknown
188	HYCATUNK	Char	1			# Tablets / doses taken in a 24 hour per
189	HYMODUNK	Char	1			Dose Unknown
190	HYMOTUNK	Char	1			# Tablets / doses taken in a 24 hour per
191	MORDUNK	Char	1			Dose Unknown
192	MORTUNK	Char	1			# Tablets / doses taken in a 24 hour per
193	OXCDUNK	Char	1			Dose Unknown

Num	Variable	Type	Len	Format	Informat	Label
194	OXCTUNK	Char	1			# Tablets / doses taken in a 24 hour per
195	OXATUNK	Char	1			# Tablets / doses taken in a 24 hour per
196	OPI1DUNK	Char	1			Dose Unknown
197	OPI1TUNK	Char	1			# Tablets / doses taken in a 24 hour per
198	OPI2DUNK	Char	1			Dose Unknown
199	OPI2TUNK	Char	1			# Tablets / doses taken in a 24 hour per
200	AGE	Num	8	2.		Patient's Age
201	COUNTRY	Char	500			Country or Region
202	DEIDNUM	Num	8			Deidentified Subject Identifier
203	INTDY	Num	8			Study day of Date of Interview:
204	RACE_GROUP	Char	41			
205	INCOME_GROUP	Char	18			

Data Set Name: mr.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISNAME	Char	100			Visit Name
2	VISITID	Num	8	5.		Visit Id
3	VISITSEQ	Num	8	5.		Visit Seq
4	PAGEID	Num	8	5.		Page Id
5	PAGESEQ	Num	8	5.		Page Seq
6	ANYMEDS	Num	8	NY.		Per EMR, are there any additional (adjuv
7	ANYMEDS_DEC	Char	3			Per EMR, are there any additional (adjuv
8	ANYMEDHM	Num	8	2.		If Yes, how many?
9	ATM1	Num	8	TIME5.		Administration Time 1
10	DNAME1	Char	75			Drug Name 1
11	RUT1	Num	8	RT.		Route 1
12	RUT1_DEC	Char	9			Route 1 (display value)
13	ATM2	Num	8	TIME5.		Administration Time 2
14	DNAME2	Char	75			Drug Name 2
15	RUT2	Num	8	RT.		Route 2
16	RUT2_DEC	Char	9			Route 2 (display value)
17	ATM3	Num	8	TIME5.		Administration Time 3
18	DNAME3	Char	75			Drug Name 3
19	RUT3	Num	8	RT.		Route 3
20	RUT3_DEC	Char	9			Route 3 (display value)
21	ATM4	Num	8	TIME5.		Administration Time 4
22	DNAME4	Char	75			Drug Name 4
23	RUT4	Num	8	RT.		Route 4
24	RUT4_DEC	Char	9			Route 4 (display value)
25	ATM5	Num	8	TIME5.		Administration Time 5
26	DNAME5	Char	75			Drug Name 5
27	RUT5	Num	8	RT.		Route 5
28	RUT5_DEC	Char	9			Route 5 (display value)
29	ATM6	Num	8	TIME5.		Administration Time 6
30	DNAME6	Char	75			Drug Name 6
31	RUT6	Num	8	RT.		Route 6
32	RUT6_DEC	Char	9			Route 6 (display value)
33	ATM7	Num	8	TIME5.		Administration Time 7
34	DNAME7	Char	75			Drug Name 7
35	RUT7	Num	8	RT.		Route 7
36	RUT7_DEC	Char	9			Route 7 (display value)
37	ATM8	Num	8	TIME5.		Administration Time 8

Num	Variable	Type	Len	Format	Informat	Label
38	DNAME8	Char	75			Drug Name 8
39	RUT8	Num	8	RT.		Route 8
40	RUT8_DEC	Char	9			Route 8 (display value)
41	ATM9	Num	8	TIME5.		Administration Time 9
42	DNAME9	Char	75			Drug Name 9
43	RUT9	Num	8	RT.		Route 9
44	RUT9_DEC	Char	9			Route 9 (display value)
45	ATM10	Num	8	TIME5.		Administration Time 10
46	DNAME10	Char	75			Drug Name 10
47	RUT10	Num	8	RT.		Route 10
48	RUT10_DEC	Char	9			Route 10 (display value)
49	ANYDIA	Num	8	NY.		Per EMR, are there any additional diagno
50	ANYDIA_DEC	Char	3			Per EMR, are there any additional diagno
51	ANYDIAHM	Num	8	2.		If Yes, how many?
52	DIAG1	Char	200			Diagnosis 1
53	NOTES1	Char	200			Notes 1
54	DIAG2	Char	200			Diagnosis 2
55	NOTES2	Char	200			Notes 2
56	DIAG3	Char	200			Diagnosis 3
57	NOTES3	Char	200			Notes 3
58	DIAG4	Char	200			Diagnosis 4
59	NOTES4	Char	200			Notes 4
60	DEVACS	Num	8	NYNA.		If hospitalized, did the patient develop
61	DEVACS_DEC	Char	3			If hospitalized, did the patient develop
62	PSEAE	Num	8	NY.		Did the patient experience any protocol-
63	PSEAE_DEC	Char	3			Did the patient experience any protocol-
64	PSSAE	Num	8	NY.		Did the patient experience any protocol
65	PSSAE_DEC	Char	3			Did the patient experience any protocol
66	HOSPED	Num	8	NY.		Was the patient hospitalized during the
67	HOSPED_DEC	Char	3			Was the patient hospitalized during the
68	ANAL1	Char	1			Analgesic # 1
69	ANAL2	Char	1			Analgesic # 2
70	ANAL3	Char	1			Analgesic # 3
71	ANAL4	Char	1			Analgesic # 4
72	ANAL5	Char	1			Analgesic # 5
73	ANAL6	Char	1			Analgesic # 6
74	ANAL7	Char	1			Analgesic # 7
75	ANAL8	Char	1			Analgesic # 8
76	ANAL9	Char	1			Analgesic # 9

Num	Variable	Type	Len	Format	Informat	Label
77	ANAL10	Char	1			Analgesic # 10
78	ADTM1	Num	8	TIME5.		Time of Administration 1
79	ADTM2	Num	8	TIME5.		Time of Administration 2
80	ADTM3	Num	8	TIME5.		Time of Administration 3
81	ADTM4	Num	8	TIME5.		Time of Administration 4
82	ADTM5	Num	8	TIME5.		Time of Administration 5
83	ADTM6	Num	8	TIME5.		Time of Administration 6
84	ADTM7	Num	8	TIME5.		Time of Administration 7
85	ADTM8	Num	8	TIME5.		Time of Administration 8
86	ADTM9	Num	8	TIME5.		Time of Administration 9
87	ADTM10	Num	8	TIME5.		Time of Administration 10
88	DN1	Num	8	DN.		Drug Name 1
89	DN1_DEC	Char	21			Drug Name 1 (display value)
90	DN2	Num	8	DN.		Drug Name 2
91	DN2_DEC	Char	21			Drug Name 2 (display value)
92	DN3	Num	8	DN.		Drug Name 3
93	DN3_DEC	Char	21			Drug Name 3 (display value)
94	DN4	Num	8	DN.		Drug Name 4
95	DN4_DEC	Char	21			Drug Name 4 (display value)
96	DN5	Num	8	DN.		Drug Name 5
97	DN5_DEC	Char	21			Drug Name 5 (display value)
98	DN6	Num	8	DN.		Drug Name 6
99	DN6_DEC	Char	21			Drug Name 6 (display value)
100	DN7	Num	8	DN.		Drug Name 7
101	DN7_DEC	Char	21			Drug Name 7 (display value)
102	DN8	Num	8	DN.		Drug Name 8
103	DN8_DEC	Char	21			Drug Name 8 (display value)
104	DN9	Num	8	DN.		Drug Name 9
105	DN9_DEC	Char	21			Drug Name 9 (display value)
106	DN10	Num	8	DN.		Drug Name 10
107	DN10_DEC	Char	21			Drug Name 10 (display value)
108	DNO1	Char	75			Other Drug Name 1
109	DNO2	Char	75			Other Drug Name 2
110	DNO3	Char	75			Other Drug Name 3
111	DNO4	Char	75			Other Drug Name 4
112	DNO5	Char	75			Other Drug Name 5
113	DNO6	Char	75			Other Drug Name 6
114	DNO7	Char	75			Other Drug Name 7
115	DNO8	Char	75			Other Drug Name 8

Num	Variable	Type	Len	Format	Informat	Label
116	DNO9	Char	75			Other Drug Name 9
117	DNO10	Char	75			Other Drug Name 10
118	DD1	Num	8	5.2		Drug Dose 1
119	DD2	Num	8	5.2		Drug Dose 2
120	DD3	Num	8	5.2		Drug Dose 3
121	DD4	Num	8	5.2		Drug Dose 4
122	DD5	Num	8	5.2		Drug Dose 5
123	DD6	Num	8	5.2		Drug Dose 6
124	DD7	Num	8	5.2		Drug Dose 7
125	DD8	Num	8	5.2		Drug Dose 8
126	DD9	Num	8	5.2		Drug Dose 9
127	DD10	Num	8	5.2		Drug Dose 10
128	DUN1	Num	8	MCG.		Dose Unit 1
129	DUN1_DEC	Char	3			Dose Unit 1 (display value)
130	DUN2	Num	8	MCG.		Dose Unit 2
131	DUN2_DEC	Char	3			Dose Unit 2 (display value)
132	DUN3	Num	8	MCG.		Dose Unit 3
133	DUN3_DEC	Char	3			Dose Unit 3 (display value)
134	DUN4	Num	8	MCG.		Dose Unit 4
135	DUN4_DEC	Char	3			Dose Unit 4 (display value)
136	DUN5	Num	8	MCG.		Dose Unit 5
137	DUN5_DEC	Char	3			Dose Unit 5 (display value)
138	DUN6	Num	8	MCG.		Dose Unit 6
139	DUN6_DEC	Char	3			Dose Unit 6 (display value)
140	DUN7	Num	8	MCG.		Dose Unit 7
141	DUN7_DEC	Char	3			Dose Unit 7 (display value)
142	DUN8	Num	8	MCG.		Dose Unit 8
143	DUN8_DEC	Char	3			Dose Unit 8 (display value)
144	DUN9	Num	8	MCG.		Dose Unit 9
145	DUN9_DEC	Char	3			Dose Unit 9 (display value)
146	DUN10	Num	8	MCG.		Dose Unit 10
147	DUN10_DEC	Char	3			Dose Unit 10 (display value)
148	RT1	Num	8	AR.		Route 1
149	RT1_DEC	Char	3			Route 1 (display value)
150	RT2	Num	8	AR.		Route 2
151	RT2_DEC	Char	3			Route 2 (display value)
152	RT3	Num	8	AR.		Route 3
153	RT3_DEC	Char	3			Route 3 (display value)
154	RT4	Num	8	AR.		Route 4

Num	Variable	Type	Len	Format	Informat	Label
155	RT4_DEC	Char	3			Route 4 (display value)
156	RT5	Num	8	AR.		Route 5
157	RT5_DEC	Char	3			Route 5 (display value)
158	RT6	Num	8	AR.		Route 6
159	RT6_DEC	Char	3			Route 6 (display value)
160	RT7	Num	8	AR.		Route 7
161	RT7_DEC	Char	3			Route 7 (display value)
162	RT8	Num	8	AR.		Route 8
163	RT8_DEC	Char	3			Route 8 (display value)
164	RT9	Num	8	AR.		Route 9
165	RT9_DEC	Char	3			Route 9 (display value)
166	RT10	Num	8	AR.		Route 10
167	RT10_DEC	Char	3			Route 10 (display value)
168	NARCNY	Num	8	NY.		Administration of Narcan?
169	NARCNY_DEC	Char	3			Administration of Narcan? (display value)
170	INTUBNY	Num	8	NY.		Intubation?
171	INTUBNY_DEC	Char	3			Intubation? (display value)
172	CPAPNY	Num	8	NY.		CPAP needed?
173	CPAPNY_DEC	Char	3			CPAP needed? (display value)
174	BVMNY	Num	8	NY.		Assisted ventilation (BVM) needed?
175	BVMNY_DEC	Char	3			Assisted ventilation (BVM) needed? (dis
176	SNCNY	Num	8	NY.		Supplemental nasal cannula for oxygen us
177	SNCNY_DEC	Char	3			Supplemental nasal cannula for oxygen us
178	AOS	Char	1			Analgesic over sedation
179	RCO	Char	1			Other respiratory cause
180	ORC	Char	1			Other
181	MISS	Char	1			Missing
182	SPO295	Num	8	NY.		SpO2 < 95%
183	SPO295_DEC	Char	3			SpO2 < 95% (display value)
184	RESPDIS	Num	8	NY.		Respiratory distress
185	RESPDIS_DEC	Char	3			Respiratory distress (display value)
186	DOSE1	Num	8	7.1		Dose 1
187	UNIT1	Num	8	MG.		Unit 1
188	UNIT1_DEC	Char	3			Unit 1 (display value)
189	DOSE2	Num	8	7.1		Dose 2
190	UNIT2	Num	8	MG.		Unit 2
191	UNIT2_DEC	Char	3			Unit 2 (display value)
192	DOSE3	Num	8	7.1		Dose 3
193	UNIT3	Num	8	MG.		Unit 3

Num	Variable	Type	Len	Format	Informat	Label
194	UNIT3_DEC	Char	3			Unit 3 (display value)
195	DOSE4	Num	8	7.1		Dose 4
196	UNIT4	Num	8	MG.		Unit 4
197	UNIT4_DEC	Char	3			Unit 4 (display value)
198	DOSE5	Num	8	7.1		Dose 5
199	UNIT5	Num	8	MG.		Unit 5
200	UNIT5_DEC	Char	3			Unit 5 (display value)
201	DOSE6	Num	8	7.1		Dose 6
202	UNIT6	Num	8	MG.		Unit 6
203	UNIT6_DEC	Char	3			Unit 6 (display value)
204	DOSE7	Num	8	7.1		Dose 7
205	UNIT7	Num	8	MG.		Unit 7
206	UNIT7_DEC	Char	3			Unit 7 (display value)
207	DOSE8	Num	8	7.1		Dose 8
208	UNIT8	Num	8	MG.		Unit 8
209	UNIT8_DEC	Char	3			Unit 8 (display value)
210	DOSE9	Num	8	7.1		Dose 9
211	UNIT9	Num	8	MG.		Unit 9
212	UNIT9_DEC	Char	3			Unit 9 (display value)
213	DOSE10	Num	8	7.1		Dose 10
214	UNIT10	Num	8	MG.		Unit 10
215	UNIT10_DEC	Char	3			Unit 10 (display value)
216	DEIDNUM	Num	8			Deidentified Subject Identifier
217	ADDY1	Num	8			Study day of Date of Administration 1:
218	ADDY2	Num	8			Study day of Date of Administration 2:
219	ADDY3	Num	8			Study day of Date of Administration 3:
220	ADDY4	Num	8			Study day of Date of Administration 4:
221	ADDY5	Num	8			Study day of Date of Administration 5:
222	ADDY6	Num	8			Study day of Date of Administration 6:
223	ADDY7	Num	8			Study day of Date of Administration 7:
224	ADDY8	Num	8			Study day of Date of Administration 8:
225	ADDY9	Num	8			Study day of Date of Administration 9:
226	ADDY10	Num	8			Study day of Date of Administration 10:
227	EMRDY	Num	8			Study day of Date of EMR review:

Data Set Name: q30.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	VISNAME	Char	100			Visit Name
2	VISITID	Num	8	5.		Visit Id
3	VISITSEQ	Num	8	5.		Visit Seq
4	PAGEID	Num	8	5.		Page Id
5	PAGESEQ	Num	8	5.		Page Seq
6	Q30ID	Char	20			Q 30 Interval Assessment ID:
7	Q30	Num	8	Q.		Q 30 Assessment Intervals
8	Q30_DEC	Char	7			Q 30 Assessment Intervals (display value
9	Q30TM	Num	8	TIME5.		Time (24 hour clock):
10	QPL	Num	8	3.		Based on where the patient marked the pa
11	QPLRM	Num	8	EDPL_EDPL_5M.		Refused or Missing
12	QPLRM_DEC	Char	8			Refused or Missing (display value)
13	QOG	Num	8	NYND.		Has your original goal for pain relief b
14	QOG_DEC	Char	8			Has your original goal for pain relief b
15	QCOMP	Num	8	COMP.		Compared to the last time you marked you
16	QCOMP_DEC	Char	15			Compared to the last time you marked you
17	QGIVEN	Num	8	NOT.		Given how much pain you have right now,
18	QGIVEN_DEC	Char	18			Given how much pain you have right now,
19	QMORE	Num	8	NYND.		Do you need more pain medicine right now
20	QMORE_DEC	Char	8			Do you need more pain medicine right now
21	QANYN	Num	8	NYND.		Have you had any nausea in the last 30 m
22	QANYN_DEC	Char	8			Have you had any nausea in the last 30 m
23	QANYV	Num	8	NYND.		Have you had any vomiting in the last 30
24	QANYV_DEC	Char	8			Have you had any vomiting in the last 30
25	QANYP	Num	8	NYND.		Have you had any pruritus (itching) in t
26	QANYP_DEC	Char	8			Have you had any pruritus (itching) in t
27	QSBP	Num	8	3.		Systolic Blood Pressure (SBP)
28	QSBPND	Char	1			Systolic Blood pressure Not Done
29	QDBP	Num	8	3.		Diastolic Blood Pressure (DBP)
30	QDBPND	Char	1			Diastolic Blood pressure Not Done
31	QHR	Num	8	3.		Heart rate (HR)
32	QHRND	Char	1			Heart rate (HR) Not Done
33	QSP02	Num	8	3.		SpO2 %
34	QSP02ND	Char	1			SpO2 Not Done
35	QSS	Num	8	SS.		Sedation Score:
36	QSS_DEC	Char	91			Sedation Score: (display value)
37	QRR	Num	8	3.		Respiration rate (RR)

Num	Variable	Type	Len	Format	Informat	Label
38	QRRND	Char	1			Respiration rate (RR) Not Done
39	QPLRN	Num	8	4.		Based on a scale of 0-100, with 0 being
40	QPLRNRM	Num	8	EDPL_5M.		Refused or Missing
41	QPLRNRM_DEC	Char	8			Refused or Missing (display value)
42	DEIDNUM	Num	8			Deidentified Subject Identifier
43	Q30DY	Num	8			Study day of Date:

Data Set Name: sar.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	PAGEID	Num	8	5.		Page Id
2	PAGESEQ	Num	8	5.		Page Seq
3	AGE	Num	8	2.		Patient's Age
4	IN1	Num	8	NY.		Patient is >= 18 years of age:
5	IN2	Num	8	NY.		SCD patients with the following genotype
6	IN2A	Num	8	GENO_GENO_7M.		What is the patient's genotype based on
7	EX1	Num	8	NY.		Patients with sickle cell trait
8	EX2	Num	8	NY.		Patients with a treatment protocol that
9	EX3	Num	8	NY.		Patients with an existing ED protocol th
10	EX4	Num	8	NY.		Patients prescribed buprenorphine-contai
11	EX5	Num	8	NY.		Patients prescribed methadone
12	ELIGBLE	Num	8	NY.		Based on the I/E criteria, is the patien
13	ELIGBLE_DEC	Char	3			Based on the I/E criteria, is the patien
14	ICFSIGND	Num	8	NY.		Has the patient signed the IRB approved
15	ICFSIGND_DEC	Char	3			Has the patient signed the IRB approved
16	ICFNO	Char	75			No - provide the reason:
17	RANDNY	Num	8	NY.		Do you want to Randomize this patient?
18	DEIDNUM	Num	8			Deidentified Subject Identifier
19	GCONSDY	Num	8			Study day of Date of ICF signature:
20	RANDDY	Num	8			Study day of Randomization Date:
21	SCRNDY	Num	8			Study day of Date of Screening: