

Data Set Name: ac2.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	ac211	Char	2	11 Understanding of role in study
4	ac212	Char	2	12 Understanding of need to report O2 use
5	ac208	Char	1	8 Able to speak with patient
6	ac209a	Char	1	9a O2 equipment in home at randomization
7	ac209b	Char	1	9b Was O2 prescription cancelled
8	ac209c	Char	1	9c Was equipment removed from home
9	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
10	formdate	Num	8	item 4 cnvrtd to #days from RZ

Data Set Name: ae2.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	ae209	Char	2	9 How ready to use oxygen all the time
4	ae210	Char	2	10 How important is use of oxygen
5	ae213	Char	2	13 Confidence in ability to use oxygen
6	ae208	Char	1	8 Able to speak with patient
7	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
8	formdate	Num	8	item 4 cnvrtd to #days from RZ

Data Set Name: ah2.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	ah209	Char	2	9 Hours/day of O2 use in past week
4	ah210	Char	2	10 Readiness to use O2 as much as prescribed
5	ah211	Char	2	11 Importance of O2 use
6	ah213	Char	2	13 Confidence of O2 equipment use as prescribed
7	ah208	Char	1	8 Able to speak with patient
8	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
9	formdate	Num	8	item 4 cnvrtd to #days from RZ

Data Set Name: ap1.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	form	Char	3			Form abbreviation and revision number
2	visit	Char	5	\$5.	\$5.	Visit code
3	ap110b	Char	7	\$7.	\$7.	Part B, Meter reading (xxxxxx.x)
4	ap111a	Char	2	\$2.	\$2.	Part C, Flow setting (xx) for rest and/or sleep
5	ap111b	Char	2	\$2.	\$2.	Part C, Flow setting (xx) for physical activity
6	newlott	Char	5			New LOTT ID (5 digit numeric patient id number)
7	formdate	Num	8			item 4 cnvrtd to #days from RZ
8	ap110a	Num	8			Date port conc meter rdg cnvrtd to # days frm RZ

Data Set Name: aq1.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	form	Char	3			Form abbreviation and revision number
2	visit	Char	5	\$5.	\$5.	Visit code
3	aq110b	Char	3	\$3.	\$3.	Part A, 10. pounds of O2 delivered (xxx)
4	aq111b	Char	3	\$3.	\$3.	Part A, 11. pounds of O2 delivered (xxx)
5	aq112b	Char	3	\$3.	\$3.	Part A, 12. pounds of O2 delivered (xxx)
6	aq113b	Char	3	\$3.	\$3.	Part A, 13. pounds of O2 delivered (xxx)
7	aq114b	Char	3	\$3.	\$3.	Part A, 14. pounds of O2 delivered (xxx)
8	aq115b	Char	3	\$3.	\$3.	Part A, 15. pounds of O2 delivered (xxx)
9	aq116b	Char	3	\$3.	\$3.	Part A, 16. pounds of O2 delivered (xxx)
10	aq117b	Char	3	\$3.	\$3.	Part A, 17. pounds of O2 delivered (xxx)
11	aq118b	Char	3	\$3.	\$3.	Part A, 18. pounds of O2 delivered (xxx)
12	aq119	Char	4	\$4.	\$4.	Part A, Total pounds of O2 delivered (xxxx)
13	aq121	Char	3	\$3.	\$3.	Part B, Number of tanks used (xxx)
14	aq123	Char	2	\$2.	\$2.	Part C, Flow setting (xx) for base
15	aq124	Char	2	\$2.	\$2.	Part C, Flow setting (xx) for tanks
16	newlott	Char	5			New LOTT ID (5 digit numeric patient id number)
17	formdate	Num	8			item 4 cnvrtd to #days from RZ
18	aq110a	Num	8			Delivery date 1 cnvrtd to # days frm RZ
19	aq111a	Num	8			Delivery date 2 cnvrtd to # days frm RZ
20	aq112a	Num	8			Delivery date 3 cnvrtd to # days frm RZ
21	aq113a	Num	8			Delivery date 4 cnvrtd to # days frm RZ
22	aq114a	Num	8			Delivery date 5 cnvrtd to # days frm RZ
23	aq115a	Num	8			Delivery date 6 cnvrtd to # days frm RZ
24	aq116a	Num	8			Delivery date 7 cnvrtd to # days frm RZ
25	aq117a	Num	8			Delivery date 8 cnvrtd to # days frm RZ
26	aq118a	Num	8			Delivery date 9 cnvrtd to # days frm RZ
27	aq120	Num	8			Date log started cnvrtd to # days frm RZ
28	aq122	Num	8			Date log endedd cnvrtd to # days frm RZ

Data Set Name: as1.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	form	Char	3			Form abbreviation and revision number
2	visit	Char	5	\$5.	\$5.	Visit code
3	as111	Char	3	\$3.	\$3.	Part A, Total number of tanks used (xxx)
4	as113b	Char	7	\$7.	\$7.	Part B, Meter reading (xxxxxx.x)
5	as114	Char	2	\$2.	\$2.	Part C, Flow setting (xx) for concentrator
6	as115	Char	2	\$2.	\$2.	Part C, Flow setting (xx) for tanks
7	newlott	Char	5			New LOTT ID (5 digit numeric patient id number)
8	formdate	Num	8			item 4 cnvrtd to #days from RZ
9	as110	Num	8			Date log started cnvrtd to # days frm RZ
10	as112	Num	8			Date log endedd cnvrtd to # days frm RZ
11	as113a	Num	8			Date meter read cnvrtd to # days frm RZ

Data Set Name: bc1.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	bc107	Char	1	7 Blood collected in PAXgene tube
4	bc111	Char	1	11 Blood collected in EDTA tube
5	bc115	Char	1	15 Blood collected for serum banking
6	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
7	formdate	Num	8	item 4 cnvrtd to #days from RZ
8	bc108a	Num	8	item 8a cnvrtd to #days from RZ
9	bc112a	Num	8	item 12a cnvrtd to #days from RZ
10	bc116a	Num	8	item 16a cnvrtd to #days from RZ

Data Set Name: *bv1.sas7bdat*

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	bv107	Char	1	7 sb visit
4	bv109	Char	3	9 Hemoglobin (g/dL)
5	bv110	Char	3	10 Hematocrit (%)
6	bv111	Char	1	11 Expanded data collection
7	bv112	Char	1	12 A1AT results from chart review
8	bv113	Char	1	13 A1AT >100 mg/dL
9	bv114	Char	1	14 A1AT phenotype available
10	bv116as	Char	1	16a A1AT level (< or >)
11	bv116a	Char	5	16a A1AT concentration
12	bv116b	Char	1	16b A1AT units
13	bv117	Char	1	17 A1AT Phenotype
14	bv118a	Char	1	18a Tobacco smoking
15	bv118b	Char	1	18b Chewing tobacco
16	bv118c	Char	1	18c Use nicotine products
17	bv118d	Char	1	18d None of above
18	bv120a	Char	1	20a No cotinine level detected
19	bv120bs	Char	1	20b Cotinine level (< or >)
20	bv120b	Char	4	20b Cotinine level
21	bv120c	Char	1	20c Cotinine units
22	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
23	formdate	Num	8	item 4 cnvrtd to #days from RZ
24	bv108	Num	8	item 8 cnvrtd to #days from RZ
25	bv115	Num	8	item 15 cnvrtd to #days from RZ
26	bv119	Num	8	item 19 cnvrtd to #days from RZ

Data Set Name: dc2.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	dc207	Char	1	7 Consent for DNA banking
4	dc208	Char	1	8 Consent for plasma banking
5	dc209	Char	1	9 Consent for serum banking
6	dc210	Char	1	10 No for items 7-9
7	dc211	Char	1	11 Consent to use for COPD research
8	dc212	Char	1	12 Consent to use for nonCOPD research
9	dc213	Char	1	13 Consent to use by LOTT investigators
10	dc214	Char	1	14 Consent to use by non-LOTT investigators
11	dc215	Char	1	15 Other info about consents
12	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
13	formdate	Num	8	item 4 cnvrtd to #days from RZ

Data Set Name: dr1.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	dr108a	Char	1	8a Patient's family
4	dr108b	Char	1	8b Friend
5	dr108c	Char	1	8c Health care provider or LOTT staff
6	dr108d	Char	1	8d Newspaper
7	dr108e	Char	1	8e Other
8	dr110	Char	1	10 Cause of death
9	dr111	Char	1	11 Death related to COPD
10	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
11	formdate	Num	8	item 4 cnvrtd to #days from RZ

Data Set Name: ep1.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	ep107	Char	2	7 Score - Epworth Sleepiness Scale
4	ep108	Char	1	8 Score is greater than 15
5	ep111	Char	1	11 Sitting and reading
6	ep112	Char	1	12 Watching TV
7	ep113	Char	1	13 Sitting inactive in public place
8	ep114	Char	1	14 Car passenger for an hour/no break
9	ep115	Char	1	15 Resting in afternoon when possible
10	ep116	Char	1	16 Sitting and talking
11	ep117	Char	1	17 Sitting after lunch w/o alcohol
12	ep118	Char	1	18 In car stopped in traffic for few minutes
13	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
14	formdate	Num	8	item 4 cnvrtd to #days from RZ

Data Set Name: ex2.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	ex208a	Char	1	8a Increased shortness of breath
4	ex208b	Char	1	8b Increased volume of sputum
5	ex208c	Char	1	8c Increased sputum purulence
6	ex208d	Char	1	8d Wheezing
7	ex208e	Char	1	8e Chest tightness
8	ex208f	Char	1	8f Increased cough
9	ex208g	Char	1	8g Increased nasal congestion
10	ex208h	Char	1	8h None of the above
11	ex209a	Char	1	9a Pneumonia
12	ex209b	Char	1	9b Congestive heart failure
13	ex209c	Char	1	9c Acute coronary syndrome
14	ex209d	Char	1	9d Cerebrovascular accident
15	ex209e	Char	1	9e Diabetes (type I or II)
16	ex209f	Char	1	9f Pulmonary embolism
17	ex209g	Char	1	9g Deep venous thrombosis
18	ex209h	Char	1	9h Lung cancer
19	ex209i	Char	1	9i Cancer other than lung
20	ex209j	Char	1	9j Other respiratory illness
21	ex209k	Char	1	9k Other non-respiratory illness
22	ex209l	Char	1	9l None of the above
23	ex210a	Char	1	10a Antibiotics
24	ex210b	Char	1	10b Bronchodilators
25	ex210c	Char	1	10c Systemic corticosteroids
26	ex210d	Char	1	10d None of the above
27	ex211	Char	1	11 Require visit(s) to physicians office
28	ex212	Char	1	12 Require visit(s) to urgent care
29	ex214	Char	1	14 Require overnight hospital admission
30	ex219	Char	1	19 ICU admission while hospitalized
31	ex220	Char	1	20 Mechanical ventilation while hospitalized
32	ex221a	Char	1	21a Non-invasive positive pressure ventilation
33	ex221b	Char	1	21b Endotracheal intubation/positive pressure ventilation
34	ex222	Char	1	22 New/changed supplemental O2 prescription
35	ex223	Char	1	23 O2 prescribed during rest
36	ex223a	Char	1	23a Liter/min O2 prescribed during rest

Num	Variable	Type	Len	Label
37	ex224	Char	1	24 O2 prescribed during exercise
38	ex224a	Char	1	24a Liter/min O2 prescribed during exercise
39	ex225	Char	1	25 O2 prescribed during sleep
40	ex225a	Char	1	25a Liter/min O2 prescribed during sleep
41	ex227	Char	1	27 Current status of exacerbation
42	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
43	formdate	Num	8	item 4 cnvrtd to #days from RZ
44	ex207	Num	8	date of onset cnvrtd to #days from RZ
45	ex213	Num	8	date urgent care visit cnvrtd to #days from RZ
46	ex215	Num	8	date hosp admit cnvrtd to #days from RZ
47	ex216	Num	8	date hosp dischg cnvrtd to #days from RZ
48	ex226	Num	8	date o2 script cnvrtd to #days from RZ
49	ex228	Num	8	date resolved cnvrtd to #days from RZ

Data Set Name: exernadir.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	nadir10	Num	8	10th lowest SpO2 during 6 minute walk
3	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)

Data Set Name: fr1.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	fr107	Char	1	7 Initial report form
4	fr109	Char	3	9 Visit code of initial report
5	fr110	Char	1	10 Severity changed
6	fr111	Char	1	11 Current severity
7	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
8	formdate	Num	8	item 4 cnvrtd to #days from RZ
9	fr108	Num	8	Date of init report cnvrtd to #days from RZ

Data Set Name: ha1.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	ha107a	Char	2	7a Anxiety score
4	ha107b	Char	2	7b Depression score
5	ha108	Char	1	8 Depression score 11 or greater
6	ha111	Char	1	11 Feel tense or wound up
7	ha112	Char	1	12 Still enjoy things I used to enjoy
8	ha113	Char	1	13 Get a frightened feeling
9	ha114	Char	1	14 Can laugh and see funny side of things
10	ha115	Char	1	15 Worrying thoughts go through mind
11	ha116	Char	1	16 Feel cheerful
12	ha117	Char	1	17 Can sit at ease and feel relaxed
13	ha118	Char	1	18 Feel as if slowed down
14	ha119	Char	1	19 Get frightened feeling like butterflies
15	ha120	Char	1	20 Lost interest in appearance
16	ha121	Char	1	21 Feel restless
17	ha122	Char	1	22 Look forward with enjoyment to things
18	ha123	Char	1	23 Get sudden feelings of panic
19	ha124	Char	1	24 Enjoy a good book or radio or TV
20	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
21	formdate	Num	8	item 4 cnvrtd to #days from RZ

Data Set Name: hb3.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	hb330	Char	2	30 Age stopped smoking cigars or pipes
4	hb332	Char	2	32 Number of years smoked cigars or pipes
5	hb334	Char	2	34 Hours per day home with smoker
6	hb368	Char	2	68 Number of COPD exacerbations in past 3 mos
7	hb375c	Char	2	75c Times in acute care hospital in past year
8	hb375d	Char	2	75d Nights in acute care hospital in past 3mos
9	hb377	Char	2	77 Visits to emergency room in past 3 months
10	hb378	Char	2	78 Visits to doctor's office in past 3 months
11	hb325	Char	3	25 Amount of weight lost in past year (lb)
12	hb327	Char	3	27 Number of cigarettes smoked per day
13	hb335	Char	3	35 Hours per week outside home with smoker
14	hb372	Char	3	72 Months of home supplemental O2
15	hb376	Char	3	76 Nights in rehab hospital in past 3 months
16	hb379	Char	3	79 Hours of care in past week
17	hb307	Char	1	7 First degree relatives have COPD
18	hb308	Char	1	8 First degree relatives have emphysema
19	hb309	Char	1	9 First degree relatives have chronic bronchitis
20	hb310	Char	1	10 First degree relatives have asthma
21	hb311	Char	1	11 First degree relatives have other lung disease
22	hb312	Char	1	12 Usually have a cough
23	hb313	Char	1	13 Usually bring up phlegm
24	hb314	Char	1	14 Bring up phlegm most days for 3 months
25	hb315	Char	1	15 Bring up 2 tablespoons of phlegm most days
26	hb316	Char	1	16 Years with cough or phlegm
27	hb317	Char	1	17 Awakened from sleep by shortness of breath
28	hb318	Char	1	18 Often wheeze or have whistling in chest
29	hb319	Char	1	19 Days of work missed due to respiratory illness
30	hb320	Char	1	20 Frequency of nosebleeds or bloody nasal discharge
31	hb321	Char	1	21 Frequency of very dry nose
32	hb322	Char	1	22 Frequency of runny nose
33	hb324	Char	1	24 How has weight changed over past year
34	hb326	Char	1	26 Cigarette smoking
35	hb328	Char	1	28 Ever smoked 100 cigars or pipes
36	hb329	Char	1	29 Currently smoke cigars or pipes

Num	Variable	Type	Len	Label
37	hb331	Char	1	31 Average number cigars or pipes smoked per day
38	hb333	Char	1	33 Anyone else in household smoke
39	hb336	Char	1	36 Drinking frequency in past year
40	hb337	Char	1	37 Number of drinks on a typical day
41	hb338a	Char	1	38a Anemia
42	hb338b	Char	1	38b Angina
43	hb338c	Char	1	38c Chronic allergies
44	hb338d	Char	1	38d Connective tissue disease
45	hb338e	Char	1	38e Coronary artery disease
46	hb338f	Char	1	38f Coronary artery revascularization
47	hb338g	Char	1	38g Dementia
48	hb338h	Char	1	38h Depression
49	hb338i	Char	1	38i Epilepsy or other seizure disorder
50	hb338j	Char	1	38j GERD
51	hb338k	Char	1	38k Heart failure or congestive heart failure
52	hb338l	Char	1	38l HIV or AIDS
53	hb338m	Char	1	38m Hypercholesteremia
54	hb338n	Char	1	38n Hypertension
55	hb338o	Char	1	38o Kidney disease
56	hb338p	Char	1	38p Limitation in the use of an arm or leg
57	hb338q	Char	1	38q Liver trouble
58	hb338r	Char	1	38r Myocardial infarction
59	hb338s	Char	1	38s Nasal polyps
60	hb338t	Char	1	38t Osteoarthritis
61	hb338u	Char	1	38u Peripheral vascular disease
62	hb338v	Char	1	38v Sciatica or chronic back problems
63	hb338w	Char	1	38w Seasonal allergies
64	hb338x	Char	1	38x Stomach ulcers or peptic ulcer disease
65	hb338y	Char	1	38y Stroke or cerebrovascular disease
66	hb338z	Char	1	38z None of the above
67	hb339	Char	1	39 Physician said you have diabetes
68	hb340a	Char	1	40a Diabetes caused problems with kidneys
69	hb340b	Char	1	40b Diabetes caused problems with eyes
70	hb340c	Char	1	40c None of the above
71	hb341	Char	1	41 Physician said you have cancer
72	hb342a	Char	1	42a Lung cancer
73	hb342b	Char	1	42b Leukemia or polycythemia vera
74	hb342c	Char	1	42c Lymphoma
75	hb342d	Char	1	42d Metastasized cancer

Num	Variable	Type	Len	Label
76	hb342e	Char	1	42e Other cancer
77	hb343a	Char	1	43a Alpha-1 antitrypsin deficiency
78	hb343b	Char	1	43b Asbestos pleural plaques
79	hb343c	Char	1	43c Asbestosis
80	hb343d	Char	1	43d Asthma
81	hb343e	Char	1	43e Bronchiectasis
82	hb343f	Char	1	43f Chronic bronchitis
83	hb343g	Char	1	43g COPD
84	hb343h	Char	1	43h Diaphragmatic weakness
85	hb343i	Char	1	43i Emphysema
86	hb343j	Char	1	43j Neuromuscular weakness
87	hb343k	Char	1	43k Pneumonia
88	hb343l	Char	1	43l Pneumothorax
89	hb343m	Char	1	43m Pulmonary fibrosis
90	hb343n	Char	1	43n Pulmonary nodules
91	hb343o	Char	1	43o Tuberculosis
92	hb343p	Char	1	43p Other lung disease
93	hb343q	Char	1	43q None of the above
94	hb344	Char	1	44 Physician said you have sleep apnea
95	hb345	Char	1	45 Received nasal surgery for sleep apnea
96	hb346a	Char	1	46a Currently prescribed positive pressure device
97	hb346b	Char	1	46b Use supplemental O2 with CPAP
98	hb347	Char	1	47 Frequency of positive pressure device use
99	hb348	Char	1	48 Hours per night use positive pressure device
100	hb349	Char	1	49 Received other treatment for sleep apnea
101	hb350	Char	1	50 Ever had any chest operation
102	hb351	Char	1	51 Ever had lung volume reduction surgery
103	hb353	Char	1	53 Ever had surgery for lung cancer
104	hb355	Char	1	55 Ever had coronary artery bypass surgery
105	hb357	Char	1	57 Ever had other chest surgery
106	hb359	Char	1	59 Ever attended pulmonary rehab program
107	hb361	Char	1	61 Current meds for respiratory illness
108	hb362a	Char	1	62a Comb long-act bronchodilator/corticosteroid
109	hb362b	Char	1	62b Long-acting sympathomimetics
110	hb362c	Char	1	62c Inhaled corticosteroid
111	hb362d	Char	1	62d Short-acting sympathomimetics
112	hb362e	Char	1	62e Short-acting anticholinergics
113	hb362f	Char	1	62f Short-acting combo sympathomimetic/anticholinergic
114	hb362g	Char	1	62g Long-acting anticholinergics

Num	Variable	Type	Len	Label
115	hb362h	Char	1	62h Theophylline
116	hb362i	Char	1	62i Leukotriene modifiers
117	hb362j	Char	1	62j Oral or intramuscular corticosteroid
118	hb362k	Char	1	62k A1AT replacement
119	hb362l	Char	1	62l Other medication
120	hb363a	Char	1	63a ACE-1
121	hb363b	Char	1	63b Anti-platelet, not ASA
122	hb363c	Char	1	63c ARA/AII-antagonist
123	hb363d	Char	1	63d Aspirin
124	hb363e	Char	1	63e Beta-blocker
125	hb363f	Char	1	63f Calcium channel blocker
126	hb363g	Char	1	63g Digitalis preparation
127	hb363h	Char	1	63h Diuretic or combined
128	hb363i	Char	1	63i Statin
129	hb363j	Char	1	63j Vasodilator
130	hb363k	Char	1	63k Other cardiovascular medication
131	hb363l	Char	1	63l No cardiovascular medication
132	hb364a	Char	1	64a Aspirin
133	hb364b	Char	1	64b Clopidigel
134	hb364c	Char	1	64c Dipyridamole
135	hb364d	Char	1	64d Enoxaparin
136	hb364e	Char	1	64e Heparin
137	hb364f	Char	1	64f Lovenox
138	hb364g	Char	1	64g Ticlodipine
139	hb364h	Char	1	64h Warfarin
140	hb364i	Char	1	64i Other anticoagulants
141	hb364j	Char	1	64j No anticoagulants
142	hb365a	Char	1	65a Insulin
143	hb365b	Char	1	65b Oral medications
144	hb365c	Char	1	65c Other diabetes medication
145	hb365d	Char	1	65d No diabetes medication
146	hb366	Char	1	66 Daily oral or intramuscular corticosteroid
147	hb367	Char	1	67 COPD exacerbations in past 3 mos
148	hb370a	Char	1	70a Antibiotics
149	hb370b	Char	1	70b Systemic corticosteroid - pill or shot
150	hb370c	Char	1	70c ER visit w/o hospitalization
151	hb370d	Char	1	70d Acute care hospitalization overnight
152	hb370e	Char	1	70e ICU stay
153	hb370f	Char	1	70f Invasive mechanical ventilation

Num	Variable	Type	Len	Label
154	hb370g	Char	1	70g Other treatment for COPD
155	hb370h	Char	1	70h None
156	hb371	Char	1	71 Ever prescribed home supplemental O2
157	hb374a	Char	1	74a O2 used on exertion
158	hb374b	Char	1	74b O2 used at rest
159	hb374c	Char	1	74c O2 used during sleep
160	hb375a	Char	1	75a Spent night in acute care hospital in past year
161	hb375b	Char	1	75b Hospitalized for COPD in past year
162	hb380	Char	1	80 Overnight hospitalization in past 30 days
163	hb381	Char	1	81 Less than 30 days since antibiotics for COPD exacerbation
164	hb382	Char	1	82 Systemic corticosteroids for COPD
165	hb383	Char	1	83 At least 30days since systemic corticosteroids prescribed
166	hb384	Char	1	84 Prescribed supplemental O2
167	hb385	Char	1	85 Pulmonary instability due to procedure in past 6mos
168	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
169	formdate	Num	8	item 4 cnvrtd to #days from RZ
170	hb369	Num	8	Date most recent exac cnvrtd to #days from RZ
171	hb375e	Num	8	Date most recent hosp disch cnvrtd to #days from RZ
172	hb323	Char	3	23 Usual weight in past few years (lb)

Data Set Name: hi2.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	hi207	Char	1	7 Describe current residence
4	hi208	Char	1	8 Describe current living arrangement
5	hi210	Char	1	10 Describe degree of breathlessness
6	hi211	Char	1	11 Usually had a cough in past 3 months
7	hi212	Char	1	12 Usually bring up phlegm in past 3 months
8	hi213	Char	1	13 Awakened from sleep by shortness of breath
9	hi214	Char	1	14 Wheezing or whistling in the chest
10	hi215	Char	1	15 Days of work missed due to respiratory illness
11	hi216	Char	1	16 Frequency of nosebleed/bloody nasal discharge
12	hi217	Char	1	17 Frequency of very dry nose
13	hi218	Char	1	18 Frequency of runny nose
14	hi219	Char	1	19 Currently smoke cigarettes
15	hi220	Char	2	20 Number of cigarettes smoke per day
16	hi221	Char	1	21 Tried to quit smoking cigarettes
17	hi222	Char	1	22 Currently smoke cigars or pipes
18	hi223	Char	1	23 Tried to quit smoking cigars or pipes
19	hi224	Char	1	24 Anyone in household smoke
20	hi225	Char	2	25 Hours per day home with smoker
21	hi226	Char	3	26 Hours per week outside home with smoker
22	hi227	Char	1	27 Drinking frequency in past year
23	hi228	Char	1	28 Number of drinks on a typical day
24	hi230a	Char	1	30a Anemia
25	hi230b	Char	1	30b Cancer
26	hi230c	Char	1	30c Coronary artery disease
27	hi230d	Char	1	30d Heart failure or congestive heart failure
28	hi230e	Char	1	30e Hypertension
29	hi230f	Char	1	30f Lung disease
30	hi230g	Char	1	30g Myocardial infarction
31	hi230h	Char	1	30h Stroke or cerebrovascular disease
32	hi230i	Char	1	30i None of the above
33	hi231a	Char	1	31a Asthma
34	hi231b	Char	1	31b Diaphragmatic weakness
35	hi231c	Char	1	31c Lung cancer
36	hi231d	Char	1	31d Neuromuscular weakness

Num	Variable	Type	Len	Label
37	hi231e	Char	1	31e Pneumonia
38	hi231f	Char	1	31f Pulmonary fibrosis
39	hi231g	Char	1	31g Pulmonary hypertension
40	hi231h	Char	1	31h Pulmonary nodules
41	hi231i	Char	1	31i Sleep apnea
42	hi231j	Char	1	31j Tuberculosis
43	hi231k	Char	1	31k Other lung disease
44	hi231l	Char	1	31l None of the above
45	hi232	Char	1	32 Received LVRS since last HI form
46	hi234	Char	1	34 Attended pulmonary rehab program
47	hi235	Char	3	35 Number of days attended pulmonary rehab
48	hi236	Char	1	36 Still attending program
49	hi237	Char	1	37 Currently prescribed positive pressure device
50	hi238	Char	1	38 Use of positive pressure device
51	hi239	Char	1	39 Hours per night use device
52	hi240	Char	1	40 Prescribed medications for respiratory illness
53	hi241a	Char	1	41a Long-acting bronchodilator and corticosteroid
54	hi241b	Char	1	41b Long-acting sympathomimetic
55	hi241c	Char	1	41c Inhaled corticosteroid not combined
56	hi241d	Char	1	41d Short-acting sympathomimetic
57	hi241e	Char	1	41e Short-acting anticholinergic
58	hi241f	Char	1	41f Short-acting sympathomimetic/anticholinergic
59	hi241g	Char	1	41g Long-acting anticholinergic
60	hi241h	Char	1	41h Theophylline
61	hi241i	Char	1	41i Leukotriene modifier
62	hi241j	Char	1	41j Oral or intramuscular corticosteroid
63	hi241k	Char	1	41k Alpha-1 antitrypsin replacement
64	hi241l	Char	1	41l Other
65	hi242a	Char	1	42a ACE-I
66	hi242b	Char	1	42b Anti-platelet
67	hi242c	Char	1	42c ARA/AII-antagonist
68	hi242d	Char	1	42d Aspirin
69	hi242e	Char	1	42e Beta-blocker
70	hi242f	Char	1	42f Calcium channel blocker
71	hi242g	Char	1	42g Digitalis preparation
72	hi242h	Char	1	42h Diuretic alone or combined
73	hi242i	Char	1	42i Statin
74	hi242j	Char	1	42j Vasodilator
75	hi242k	Char	1	42k Other

Num	Variable	Type	Len	Label
76	hi242l	Char	1	42l None of the above
77	hi243a	Char	1	43a Aspirin
78	hi243b	Char	1	43b Clopidigel
79	hi243c	Char	1	43c Dipyridamole
80	hi243d	Char	1	43d Enoxaparin
81	hi243e	Char	1	43e Heparin
82	hi243f	Char	1	43f Lovenox
83	hi243g	Char	1	43g Ticlodipine
84	hi243h	Char	1	43h Warfarin
85	hi243i	Char	1	43i Other
86	hi243j	Char	1	43j None
87	hi244a	Char	1	44a Insulin
88	hi244b	Char	1	44b Oral medications
89	hi244c	Char	1	44c Other
90	hi244d	Char	1	44d None of the above
91	hi245	Char	1	45 Daily oral or intramuscular corticosteroids
92	hi247	Char	1	47 Had a COPD exacerbation
93	hi248	Char	1	48 Number of COPD exacerbations
94	hi249	Char	1	49 Randomized to no supplemental oxygen
95	hi250	Char	1	50 Used supplemental oxygen
96	hi253	Char	1	53 Used oxygen during rest
97	hi254	Char	1	54 Used oxygen during exercise
98	hi255	Char	1	55 Used oxygen during sleep
99	hi256	Char	1	56 Hours per day oxygen used
100	hi257	Char	1	57 Randomized to supplemental oxygen
101	hi258	Char	1	58 Outside physician prescribed oxygen
102	hi259	Char	1	59 Hours per day stationary system used
103	hi260	Char	1	60 Hours per day ambulatory system used
104	hi261	Char	1	61 Received new oxygen equipment
105	hi262	Char	1	62 Any fires related to oxygen use
106	hi264a	Char	1	64a Patient had minor injuries
107	hi264b	Char	1	64b Family member had minor injuries
108	hi264c	Char	1	64c Patient had major injuries
109	hi264d	Char	1	64d Family member had major injuries
110	hi264e	Char	1	64e Property damage
111	hi264f	Char	1	64f None of these
112	hi266	Char	1	66 Burns from frost on liquid oxygen system
113	hi268a	Char	1	68a Patient burned
114	hi268b	Char	1	68b Family member burned

Num	Variable	Type	Len	Label
115	hi268c	Char	1	68c Other person burned
116	hi270	Char	1	70 Injured from tripping on oxygen equipment
117	hi272a	Char	1	72a Patient injured
118	hi272b	Char	1	72b Family member injured
119	hi272c	Char	1	72c Other person injured
120	hi274	Char	1	74 Any serious health problem
121	hi275	Char	1	75 Hospitalized overnight for any reason
122	hi276	Char	1	76 Times hospitalized overnight for any reason
123	hi278	Char	3	78 Number of nights in hospital in past 3mos
124	hi279	Char	2	79 Number of emergency room visits in past 3mos
125	hi280	Char	2	80 Number of doctor visits in past 3mos
126	hi281	Char	3	81 Number of hours helped by family/friends
127	hi282	Char	1	82 Next annual visit scheduled
128	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
129	formdate	Num	8	item 4 cnvrtd to #days from RZ
130	hi229	Num	8	Date last HI cmplt'd cnvrtd to #days from RZ
131	hi246	Num	8	Date last HI/HT cmplt'd cnvrtd to #days from RZ
132	hi251	Num	8	Date strtd O2 cnvrtd to #days from RZ
133	hi252	Num	8	Date last used O2 cnvrtd to #days from RZ
134	hi263	Num	8	Date of fire cnvrtd to #days from RZ
135	hi267	Num	8	Date of burn cnvrtd to #days from RZ
136	hi271	Num	8	Date of injury cnvrtd to #days from RZ
137	hi277a	Num	8	Date 1st admit cnvrtd to #days from RZ
138	hi277b	Num	8	Date 2nd admit cnvrtd to #days from RZ
139	hi277c	Num	8	Date 3rd admit cnvrtd to #days from RZ

Data Set Name: ht2.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	ht207	Char	1	7 Frequency of nosebleeds or bloody nasal discharge
4	ht208	Char	1	8 Frequency of very dry nose
5	ht209	Char	1	9 Frequency of runny nose
6	ht210	Char	1	10 Currently smoke cigarettes
7	ht211	Char	1	11 Tried to quit smoking cigarettes
8	ht212	Char	1	12 Anyone in household smoke
9	ht214	Char	1	14 Had a COPD exacerbation
10	ht215	Char	1	15 Number of COPD exacerbations
11	ht216	Char	1	16 Randomized to no supplemental oxygen
12	ht217	Char	1	17 Used supplemental oxygen
13	ht220	Char	1	20 Used oxygen during rest
14	ht221	Char	1	21 Used oxygen during exercise
15	ht222	Char	1	22 Used oxygen during sleep
16	ht223	Char	1	23 Hours per day oxygen used
17	ht224	Char	1	24 Randomized to supplemental oxygen
18	ht225	Char	1	25 Outside physician prescribed oxygen
19	ht226	Char	1	26 Hours per day stationary system used
20	ht227	Char	1	27 Hours per day ambulatory system used
21	ht228	Char	1	28 Received new oxygen equipment
22	ht229	Char	1	29 Any fires related to oxygen use
23	ht231a	Char	1	31a Patient had minor injuries
24	ht231b	Char	1	31b Family member had minor injuries
25	ht231c	Char	1	31c Patient had major injuries
26	ht231d	Char	1	31d Family member had major injuries
27	ht231e	Char	1	31e Property damage
28	ht231f	Char	1	31f None of these
29	ht233	Char	1	33 Burns from frost on liquid oxygen system
30	ht235a	Char	1	35a Patient burned
31	ht235b	Char	1	35b Family member burned
32	ht235c	Char	1	35c Other person burned
33	ht237	Char	1	37 Injured from tripping on oxygen equipment
34	ht239a	Char	1	39a Patient injured
35	ht239b	Char	1	39b Family member injured
36	ht239c	Char	1	39c Other person injured

Num	Variable	Type	Len	Label
37	ht241	Char	1	41 Any serious health problem
38	ht242	Char	1	42 Hospitalized overnight since date in 13
39	ht243	Char	1	43 Number of overnight hospitalizations
40	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
41	formdate	Num	8	item 4 cnvrtd to #days from RZ
42	ht213	Num	8	Date last HI/HT cmpltd cnvrtd to #days from RZ
43	ht218	Num	8	Date strtd O2 cnvrtd to #days from RZ
44	ht219	Num	8	Date last used O2 cnvrtd to #days from RZ
45	ht230	Num	8	Date of fire cnvrtd to #days from RZ
46	ht234	Num	8	Date of burn cnvrtd to #days from RZ
47	ht238	Num	8	Date of injury cnvrtd to #days from RZ
48	ht244a	Num	8	Date 1st admit cnvrtd to #days from RZ
49	ht244b	Num	8	Date 2nd admit cnvrtd to #days from RZ
50	ht244c	Num	8	Date 3rd admit cnvrtd to #days from RZ

Data Set Name: ie2.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	ie214	Char	2	14 Age at time of event
4	ie207a	Char	1	7a Burn from smoking near oxygen
5	ie207b	Char	1	7b Burn from using O2 near open flame
6	ie207c	Char	1	7c Burn from liquid oxygen frost
7	ie207d	Char	1	7d Nosebleed
8	ie207e	Char	1	7e Injury from tripping over O2 equipment
9	ie207f	Char	1	7f Worsening of co-morbid illness
10	ie207g	Char	1	7g Other event
11	ie208	Char	1	8 Severity of event
12	ie209	Char	1	9 Related to LOTT participation
13	ie210	Char	1	10 Expected in LOTT context
14	ie211a	Char	1	11a LOTT treatment assignment
15	ie211b	Char	1	11b Oxygen prescription
16	ie213	Char	1	13 Gender
17	ie215	Char	1	15 Prescribed supp O2 at time of event
18	ie220	Char	1	20 Overnight admission to acute care hospital
19	ie225	Char	1	25 Hospitalization related to COPD
20	ie226	Char	1	26 Current status of event
21	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
22	formdate	Num	8	item 4 cnvrtd to #days from RZ
23	ie212	Num	8	Date rzd in LOTT cnvrtd to #days from RZ
24	ie217	Num	8	Date of event onset cnvrtd to #days from RZ
25	ie218	Num	8	Date event rptd to site cnvrtd to #days from RZ
26	ie221	Num	8	Date of hosp admit cnvrtd to #days from RZ
27	ie222	Num	8	Date of hosp dischg cnvrtd to #days from RZ
28	ie227	Num	8	Date resolved cnvrtd to #days from RZ

Data Set Name: mm4.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	mm418	Char	3	18 LOTT Radical 7 oximeter ID
4	mm420a	Char	3	20a Borg scale at start: breathlessness
5	mm420b	Char	3	20b Borg scale at start: overall fatigue
6	mm423	Char	3	23 Borg scale at end: breathlessness
7	mm424	Char	3	24 Borg scale at end: overall fatigue
8	mm435	Char	3	35 6MW Report ID
9	mm421a	Char	6	21a Radical 7 oximeter display time (hh:mm:ss)
10	mm421b	Char	6	21b Clock/watch display time (hh:mm:ss)
11	mm421c	Char	6	21c Clock/watch time when pt strtd walk, hh:mm:ss
12	mm421d	Char	6	21d Rad 7 time when pt strtd walk, hh:mm:ss
13	mm422a	Char	4	22a Distance walked
14	mm407a	Char	1	7a Room air resting saturation < 80%
15	mm407b	Char	1	7b Myocardial infarction in past 30 days
16	mm407c	Char	1	7c Unstable angina in past 30 days
17	mm407d	Char	1	7d Pulmonary limitation precludes walking
18	mm407e	Char	1	7e Nonpulmonary limitation precludes walking
19	mm407f	Char	1	7f No contraindications to 6 minute walk
20	mm408a	Char	1	8a Resting heart rate > 120 beats/minute
21	mm408b	Char	1	8b Systolic BP > 180 mmHg
22	mm408c	Char	1	8c Diastolic BP > 100 mmHg
23	mm408d	Char	1	8d Abnormal termination of room air oximetry
24	mm408e	Char	1	8e No relative contraindications to 6 min walk
25	mm409	Char	1	9 Physician approved 6 minute walk
26	mm410	Char	1	10 Exertional angina
27	mm411a	Char	1	11a Exertional angina is stable
28	mm411b	Char	1	11b Patient took usual antiangina medication
29	mm411c	Char	1	11c Rescue antiangina medication available
30	mm412	Char	1	12 Vigorous exercise in past 2 hours
31	mm413	Char	1	13 Rescue medications available
32	mm414	Char	1	14 Crash cart/electronic defibrillator available
33	mm415	Char	1	15 4-hr bronchodilator w/in past 4 hours
34	mm416a	Char	1	16a Cane
35	mm416b	Char	1	16b Walker
36	mm416e	Char	1	16e Other walking aid

Num	Variable	Type	Len	Label
37	mm416f	Char	1	16f No walking aid
38	mm417	Char	1	17 Patient rested for 10 minutes
39	mm419	Char	1	19 Probe location
40	mm421aa	Char	1	21a am/pm
41	mm421ba	Char	1	21b am/pm
42	mm421ca	Char	1	21c am/pm
43	mm421da	Char	1	21d am/pm
44	mm422b	Char	1	22b Distance walked units
45	mm425	Char	1	25 Normal termination at 6 minutes
46	mm426a	Char	1	26a Chest pain
47	mm426b	Char	1	26b Intolerable dyspnea
48	mm426c	Char	1	26c Leg cramps
49	mm426d	Char	1	26d Staggering
50	mm426e	Char	1	26e Diaphoresis
51	mm426f	Char	1	26f Pale/ashen appearance
52	mm426g	Char	1	26g Patient refused to continue
53	mm426h	Char	1	26h Other reason for test termination
54	mm427	Char	1	27 sb visit
55	mm428	Char	1	28 Result of 6 minute walk oximetry at sb visit
56	mm429	Char	1	29 Study MD assessment of sb 6min walk oximetry
57	mm430	Char	1	30 Normal termination at 6 minutes
58	mm434	Char	1	34 Result of 6MW at follow-up visit
59	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
60	formdate	Num	8	item 4 cnvrtd to #days from RZ

Data Set Name: mo3.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	mo308a	Char	3	8a Handheld Rad-7 oximeter ID
4	mo308b	Char	3	8b Docking station Rad-7 oximeter ID
5	mo311	Char	3	11 SpO2 for test session (laptop display)
6	mo318	Char	3	18 Report ID
7	mo310a	Char	4	10 am/pm resting oximetry session began
8	mo307	Char	1	7 15 minute rest breathing room air
9	mo309	Char	1	9 Probe location
10	mo310	Char	4	10 Time resting oximetry session began
11	mo312	Char	1	12 Reason for terminating resting oximetry
12	mo313	Char	1	13 Hyperventilate or pursed lips breathing
13	mo314	Char	1	14 sb visit
14	mo315	Char	1	15 Resting saturation 88% or less
15	mo316	Char	1	16 Resting saturation 94% or greater
16	mo317	Char	1	17 Resting saturation 88% or less at FU
17	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
18	formdate	Num	8	item 4 cnvrtd to #days from RZ

Data Set Name: mp2.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	mp210a	Char	3	10 LOTT Rad-5 or Rad-7 ID
4	mp214	Char	4	14 Time walk started
5	mp215	Char	4	15 Time walk ended
6	mp207	Char	1	7 Patient in loose clothing/comfortable shoes
7	mp208	Char	1	8 Patient using personal ambulatory system
8	mp209	Char	1	9 Rested 15 minutes breathing oxygen
9	mp210	Char	1	10 Oximeter used
10	mp211	Char	1	11 Probe location
11	mp212	Char	1	12 Type of oxygen equipment
12	mp213	Char	1	13 Regulator type
13	mp214a	Char	1	14 1=am, 2=pm
14	mp215a	Char	1	15 1=am, 2=pm
15	mp216	Char	1	16 Oxygen setting at end of walk
16	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
17	formdate	Num	8	item 4 cnvrtd to #days from RZ

Data Set Name: mq1.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	mq107	Char	1	7 Rested 15 minutes while breathing O2
4	mq108	Char	1	8 Oximeter used
5	mq108a	Char	3	8 Oximeter ID
6	mq109	Char	1	9 Oximeter probe location
7	mq110	Char	1	10 Type of oxygen equipment used
8	mq111	Char	1	11 Regulator type
9	mq112	Char	4	12 Time session started
10	mq112a	Char	1	12 1=am 2=pm
11	mq113	Char	4	13 Time session ended
12	mq113a	Char	1	13 1=am 2=pm
13	mq114	Char	1	14 Oxygen setting
14	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
15	formdate	Num	8	item 4 cnvrtd to #days from RZ

Data Set Name: mv1.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	mv107	Char	1	7 Entire visit missed
4	mv108a	Char	1	8a Patient was ill
5	mv108b	Char	1	8b Patient temporarily away from area
6	mv108c	Char	1	8c Patient refused to return
7	mv108d	Char	1	8d Patient moved from area permanently
8	mv108e	Char	1	8e Unable to contact patient
9	mv108f	Char	1	8f Other reason for missed visit
10	mv109a	Char	1	9a Telephoned patient
11	mv109b	Char	1	9b Mailed reminder card
12	mv109c	Char	1	9c Other steps to avoid missing visit
13	mv110a	Char	1	10a BV: Blood Values
14	mv110b	Char	1	10b HA: Hospital Anxiety and Depression Scale
15	mv110c	Char	1	10c HI: Interim History at Annual Visit
16	mv110d	Char	1	10d HT: Interim History at 4-Mon Telephone Visit
17	mv110e	Char	1	10e MM: Room Air 6-Minute Walk w/Oximetry
18	mv110f	Char	1	10f MO: Room Air Resting Oximetry
19	mv110g	Char	1	10g MP: Ambulatory Oxygen Dose
20	mv110h	Char	1	10h PE: Physical Exam
21	mv110i	Char	1	10i PQ: Pittsburgh Sleep Quality Index
22	mv110j	Char	1	10j QF: SF-36v2 Health Survey
23	mv110k	Char	1	10k QG: St George's Respiratory Questionnaire
24	mv110l	Char	1	10l QW: Quality of Well-Being Scale
25	mv110m	Char	1	10m SP: Spirometry
26	mv110n	Char	1	10n Other missed form
27	mv111a	Char	1	11a Patient was ill
28	mv111b	Char	1	11b Patient refused procedure
29	mv111c	Char	1	11c Procedure forgotten
30	mv111d	Char	1	11d Other reason form not completed
31	mv112a	Char	1	12a Tried to rescheduled procedure
32	mv112b	Char	1	12b Tried to do interview by phone
33	mv112c	Char	1	12c Tried to gain patient cooperation
34	mv112d	Char	1	12d Other attempt to complete form
35	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
36	formdate	Num	8	item 4 cnvrtd to #days from RZ

Data Set Name: nejmdat.sas7bdat

Num	Variable	Type	Len	Format	Label
1	oxygen	Num	8	BEST.	1=rz to Oxygen, 0=rz to No Oxygen
2	avgo2perday	Num	8	BEST.	Avg hours of (total) O2 use per day
3	o2treated3	Num	8	BEST.	Group per actual O2 use,def 1,NEJM ppr Tab S7
4	o2treated4	Num	8	BEST.	Group per actual O2 use,def 2,NEJM ppr,Tab S7
5	rz2primary	Num	8	BEST.	Days from rz to prim outcome event/last visit
6	rz2death	Num	8	BEST.	Days from rz to death or 31 Aug 2015
7	rz2hosp	Num	8	BEST.	Days from rz to 1st hosp/last visit
8	rz2ex	Num	8	BEST.	Days from rz to 1st COPD exac/last visit
9	primary	Num	8	BEST.	1=had prim outcome, 0=no prim outcome event
10	death	Num	8	BEST.	1=Dead asof31Aug2015,0=alive asof31Aug2015
11	ex	Num	8	BEST.	1=had initial COPDexac, 0=never COPDexac in LOTT
12	hosp	Num	8	BEST.	1=had init hosp in LOTT, 0=never hosp in LOTT
13	nhosp	Num	8	BEST.	Number of hosps during LOTT follow-up
14	nex	Num	8	BEST.	Number of COPD exacs during LOTT follow-up
15	fu	Num	8	BEST.	Days from randomization to last visit
16	rz2exhosp	Num	8	BEST.	Days fr rz to 1st hosp for COPD exac/last visit
17	rz2nonexhosp	Num	8	BEST.	Days fr rz to 1st non COPDhosp/last visit
18	rz2exprimary	Num	8	BEST.	Days fr rz to death/1st COPDhosp/last visit
19	exprimary	Num	8	BEST.	1=death or 1st hosp forCOPD, 0=neverDuringFU
20	gender	Num	8	BEST.	1=male, 2=female
21	hbsmkr	Num	8	BEST.	1=tobacco cigarette smoker at scrning, 0=not
22	white	Num	8	BEST.	1=White race, 0=not
23	minority	Num	8	BEST.	1=minority race, 0=white caucasian only
24	black	Num	8	BEST.	1=African American race, 0=not
25	agerg	Num	8	BEST.	Age at screening for LOTT (yrs)
26	exac3mosyn	Num	8	BEST.	1=had COPDexac in 3 mos prior to scrning, 2=no
27	desatqul_r6b	Num	8	BEST.	DesatQualifyPtForLOTT: 1=RestOnly,2=ExerOnly,3=Both
28	anemia	Num	8	BEST.	1=History of anemia at screening, 0=not
29	cvd	Num	8	BEST.	1=Coronary vascular disease at screen, 0=not
30	depression	Num	8	BEST.	1=history of depression at BL, 0=not
31	gerduler	Num	8	BEST.	1=history of GERD, stom ulcer at scrning,0=not
32	hypertension	Num	8	BEST.	1=history of hypertension at scrning, 0=not
33	sleepapnea	Num	8	BEST.	1=sleep apnea hist at BL, 0=not
34	sacpap	Num	8	BEST.	9=no slp apn at BL,0=no CPAP for slp apnea,1=CPAP
35	bmi	Num	8	BEST.	Body mass index (kg/m2)
36	mmrc	Num	8	BEST.	MMRC dyspnea score (0-4, >=1 for LOTT elig)

Num	Variable	Type	Len	Format	Label
37	epsgrp	Num	8	BEST.	Epworth sleepiness: 1=0-5, 2=6-10, 3=11-15, 4=>15
38	marital	Num	8	BEST.	1=nver,2=marrid,3=separatd,divrcd,ann,4=widowed
39	medicare	Num	8	BEST.	1=pt has Medicare coverage, 0=not
40	vasite	Num	8	BEST.	1=Enrolled at VA site, 2=not
41	evhomeo2yn	Num	8	BEST.	1=used home O2 in past, 2=never used home O2
42	curro2	Num	8	BEST.	1=using O2 at screening, 2=not
43	qwsb	Num	8	BEST.	QWB total score (0-1) at scrning
44	qgsb	Num	8	BEST.	SGRQ total score (0-100) at scrning
45	restoxsb	Num	8	BEST.	Room air resting SpO2 at scrning
46	anxsb	Num	8		HADS anxiety score (0-21) at BL (Exp)
47	anx12	Num	8		Chg in HADS anxiety scr, FU-BL, 12 mos(Exp)
48	anx24	Num	8		Chg in HADS anxiety scr, FU-BL, 24 mos(Exp)
49	anx36	Num	8		Chg in HADS anxiety scr, FU-BL, 36 mos(Exp)
50	anx48	Num	8		Chg in HADS anxiety scr, FU-BL, 48 mos(Exp)
51	bode	Num	8		BODE index (0-10) BMI,obstr,dysp,exercis
52	depsb	Num	8		HADS depression score (0-21) at BL (Exp)
53	dep12	Num	8		Chg in HADS depr scr, FU-BL, 12 mos (Exp)
54	dep24	Num	8		Chg in HADS depr scr, FU-BL, 24 mos (Exp)
55	dep36	Num	8		Chg in HADS depr scr, FU-BL, 36 mos (Exp)
56	dep48	Num	8		Chg in HADS depr scr, FU-BL, 48 mos (Exp)
57	distftsb	Num	8		6 min walk dist (ft) at scrning
58	distft12	Num	8		6 min walk dist (ft) at 12 mos
59	distft24	Num	8		6 min walk dist (ft) at 24 mos
60	distft36	Num	8		6 min walk dist (ft) at 36 mos
61	distft48	Num	8		6 min walk dist (ft) at 48 mos
62	exachosp1yryn	Num	8		1=COPD exac hosp in yr bef scrning, 0=no
63	exdesat12	Num	8		1=Severe exer desat found 12 mos, 0=no
64	exdesat24	Num	8		1=Severe exer desat found 24 mos, 0=no
65	exdesat36	Num	8		1=Severe exer desat found 36 mos, 0=no
66	exdesat48	Num	8		1=Severe exer desat found 48 mos, 0=no
67	exhosp	Num	8		.=never hosp,0=noCOPDhosp,1-11=#COPD hospsInFU
68	fevsb	Num	8		FEV1 (mL) at scrning (core)
69	fev12	Num	8		Chg in FEV1 (mL), FU-BL, at 12 mos (Exp)
70	fev24	Num	8		Chg in FEV1 (mL), FU-BL, at 24 mos (Exp)
71	fev36	Num	8		Chg in FEV1 (mL), FU-BL, at 36 mos (Exp)
72	fev48	Num	8		Chg in FEV1 (mL), FU-BL, at 48 mos (Exp)
73	goldlung	Num	8		GOLD lung function level (0-4, spiro crit only)
74	mcssb	Num	8		SF-36 MCS score at scrning (Exp)
75	mcs12	Num	8		Chg in SF-36 MCS score, FU-BL, 12 mos (Exp)

Num	Variable	Type	Len	Format	Label
76	mcs24	Num	8		Chg in SF-36 MCS score, FU-BL, 24 mos (Exp)
77	mcs36	Num	8		Chg in SF-36 MCS score, FU-BL, 36 mos (Exp)
78	mcs48	Num	8		Chg in SF-36 MCS score, FU-BL, 48 mos (Exp)
79	nadir10	Num	8		10th lowest SpO2 during scrning 6 min walk
80	nonexhosp	Num	8		.=no hosp,0=no nonCOPD hosp,1-18=no.nonCOPDhosps
81	packyrs	Num	8		Pack-yrs of tobacco cig smkng as of scrning
82	o2group	Num	8		blank=rzNoO2,0=rzO2,Rx 24-hr,1=rzO2,Rx slp/exr
83	pcssb	Num	8		SF-36 PCS score at scrning (Exp)
84	pcs12	Num	8		Chg in SF-36 PCS scr, FU-BL, at 12 mos (Exp)
85	pcs24	Num	8		Chg in SF-36 PCS scr, FU-BL, at 24 mos (Exp)
86	pcs36	Num	8		Chg in SF-36 PCS scr, FU-BL, at 36 mos (Exp)
87	pcs48	Num	8		Chg in SF-36 PCS scr, FU-BL, at 48 mos (Exp)
88	posfevpp	Num	8		Post BD FEV1 % predicted at scrning
89	posfvcpp	Num	8		Post BD FVC % predicted at scrning
90	posff	Num	8		Post BD FEV1/FVC ratio at scrning
91	prefevpp	Num	8		Pre BD FEV1 % pred at scrning
92	pqsb	Num	8		PSQI score (0-21) at scrning (Exp)
93	pq12	Num	8		Chg in PSQI score, FU-BL, at 12 mos (Exp)
94	pq24	Num	8		Chg in PSQI score, FU-BL, at 24 mos (Exp)
95	pq36	Num	8		Chg in PSQI score, FU-BL, at 36 mos (Exp)
96	pq48	Num	8		Chg in PSQI score, FU-BL, at 48 mos (Exp)
97	qg04	Num	8		Chg in SGRQ total scr, FU-BL, at 4 mos
98	qg12	Num	8		Chg in SGRQ total scr, FU-BL, at 12 mos
99	qg16	Num	8		Chg in SGRQ total scr, FU-BL, at 16 mos
100	qg24	Num	8		Chg in SGRQ total scr, FU-BL, at 24 mos
101	qg36	Num	8		Chg in SGRQ total scr, FU-BL, at 36 mos
102	qg48	Num	8		Chg in SGRQ total scr, FU-BL, at 48 mos
103	qw04	Num	8		Chg in QWB total scr, FU-BL, at 4 mos
104	qw12	Num	8		Chg in QWB total scr, FU-BL, at 12 mos
105	qw16	Num	8		Chg in QWB total scr, FU-BL, at 16 mos
106	qw24	Num	8		Chg in QWB total scr, FU-BL, at 24 mos
107	qw36	Num	8		Chg in QWB total scr, FU-BL, at 36 mos
108	qw48	Num	8		Chg in QWB total scr, FU-BL, at 48 mos
109	restox12	Num	8		Room air resting SpO2 at 12 mos
110	restox24	Num	8		Room air resting SpO2 at 24 mos
111	restox36	Num	8		Room air resting SpO2 at 36 mos
112	restox48	Num	8		Room air resting SpO2 at 48 mos
113	newlott	Char	5		New LOTT ID (5 digit numeric patient id number)
114	deathdt	Num	8		Date of death convrtd to #days from RZ

Num	Variable	Type	Len	Format	Label
115	closef04dt	Num	8		Date f04 window closes convrtd to #days from RZ
116	closef12dt	Num	8		Date f12 window closes convrtd to #days from RZ
117	closef16dt	Num	8		Date f16 window closes convrtd to #days from RZ
118	closef24dt	Num	8		Date f24 window closes convrtd to #days from RZ
119	closef36dt	Num	8		Date f36 window closes convrtd to #days from RZ
120	closef48dt	Num	8		Date f48 window closes convrtd to #days from RZ
121	openf04dt	Num	8		Date f04 window opens convrtd to #days from RZ
122	openf12dt	Num	8		Date f12 window opens convrtd to #days from RZ
123	openf16dt	Num	8		Date f16 window opens convrtd to #days from RZ
124	openf24dt	Num	8		Date f24 window opens convrtd to #days from RZ
125	openf36dt	Num	8		Date f36 window opens convrtd to #days from RZ
126	openf48dt	Num	8		Date f48 window opens convrtd to #days from RZ

Data Set Name: oe1.sas7bdat

Num	Variable	Type	Len	Label
1	form	Char	3	Form abbreviation and revision number
2	visit	Char	3	Visit code
3	oe108	Char	1	8 Stopped using a category of equipment
4	oe109a	Char	1	9a Stationary oxygen concentrator
5	oe109b	Char	1	9b Pressurized cylinders of gaseous oxygen
6	oe109c	Char	1	9c Liquid oxygen base unit
7	oe109d	Char	1	9d. Portable liquid oxygen tank
8	oe109e	Char	1	9e Portable oxygen concentrator
9	oe110a	Char	1	10a Exchanged one stationary concentrator for another
10	oe110b	Char	1	10b Exchanged one cylinder of gaseous oxygen for another
11	oe110c	Char	1	10c Exchanged one liquid oxygen tank for another
12	oe110d	Char	1	10d Exchanged one portable oxygen concentrator for another
13	oe110e	Char	1	10e None of these items have been exchanged
14	oe111	Char	1	11 Newly provided a stationary oxygen concentrator
15	oe112	Char	1	12. Stationary conc mfr/model
16	oe113b	Char	7	13b. Stationary conc meter reading
17	oe114	Char	1	14. Newly provided gas tank system
18	oe116a	Char	1	16a. Gas cylinder mfr
19	oe116b	Char	2	16b. Gas cylinder model
20	oe116c	Char	4	16c. Gas cylinder filling pressure (psi)
21	oe117	Char	1	17. Regulator used w/gas tank (pulse, continuous)
22	oe118	Char	2	18. Mfr/model of pulse reg used w/gas tank
23	oe119	Char	1	19 Newly provided a liquid oxygen base unit
24	oe120	Char	1	20 Manufacturer and model of base unit
25	oe121b	Char	4	21b. Pre fill weight of base unit (pounds)
26	oe121c	Char	4	21c. Post fill weight of base unit (pounds)
27	oe122	Char	1	22. Liquid base unit used at rest or sleep
28	oe123	Char	1	23. Regulator used w/liq base (pulse, continuous)
29	oe124	Char	2	24. Mfr/model of pulse reg used w/liq base
30	oe125	Char	1	25. Newly provided portable liquid gas tank
31	oe127	Char	2	27. Capacity of portable liq gas tank (pounds)
32	oe128	Char	1	28. Type reg used w/port liq tank (pulse, continuous)
33	oe129	Char	2	29. Mfr/model of pulse reg used w/liq tank
34	oe130	Char	1	30 Newly provided a portable oxygen concentrator
35	oe131	Char	1	31. Mfr/model of portable concentrator
36	oe132b	Char	7	32b. Portable conc meter reading

Num	Variable	Type	Len	Label
37	oe133	Char	1	33. Type of reg used w/port conc (pulse, continuous)
38	oe134	Char	2	34. Mfr/model of pulse reg used w/portable conc
39	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
40	formdate	Num	8	item 4 cnvrtd to #days from RZ
41	oe115	Num	8	Date gas syst delivrtd cnvrtd to #days from RZ
42	oe113a	Num	8	Date stat conc meter read cnvrtd to #days from RZ
43	oe121a	Num	8	Date liq base filled cnvrtd to #days from RZ
44	oe132a	Num	8	Date port conc meter read cnvrtd to #days from RZ

Data Set Name: of2.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	form	Char	3			Form abbreviation and revision number
2	visit	Char	5	\$5.	\$5.	Visit code
3	concentrator	Char	5	\$5.	\$5.	Stationary conc mfr/model (coded per oe112)
4	cylmanufact	Char	5	\$5.	\$5.	Gas tank mfr (coded per oe116a)
5	cylmodel	Char	5	\$5.	\$5.	Gas tank model (coded per oe116b)
6	cylregtype	Char	5	\$5.	\$5.	Gas tank reg (pulse, continuous, coded per oe117)
7	cylregmfrmodel	Char	5	\$5.	\$5.	Mfr/model gas tank reg (coded per oe118)
8	liqbasemfrmodel	Char	5	\$5.	\$5.	Mfr/model of liq base unit (coded per oe120)
9	liqbaseregtype	Char	5	\$5.	\$5.	Liq base unit reg type (coded per oe123)
10	liqbaseregmodel	Char	5	\$5.	\$5.	Liq base unit reg mfr/model (coded per oe124)
11	liqportregtype	Char	5	\$5.	\$5.	Liq port tank reg type (coded per oe128)
12	liqportregmfrmodel	Char	5	\$5.	\$5.	Liq port tank reg mfr/model (coded per oe129)
13	pconcmfrmodel	Char	5	\$5.	\$5.	Portable conc mfr/model (coded per oe131)
14	pconcregtype	Char	5	\$5.	\$5.	Port conc reg (pulse/continuous (coded per oe133)
15	pconcregmfrmodel	Char	5	\$5.	\$5.	Port conc reg mfr/model (coded per oe134)
16	cylfillpress	Char	4	\$4.	\$4.	Gas tank filling pressure (psi)
17	liqportsize	Char	5	\$5.	\$5.	Liq port tank capacity (pounds)
18	newlott	Char	5			New LOTT ID (5 digit numeric patient id number)
19	formdate	Num	8			item 4 cnvrtd to #days from RZ

Data Set Name: oxim6mw.sas7bdat

Num	Variable	Type	Len	Format	Label
1	visit	Char	3		Visit code
2	FILENUM	Num	3		File number in original LOX file name
3	hr	Num	8		Heart rate (beats per min)
4	spo2	Num	8		SpO2 (%)
5	oximtime	Num	8	TIME18.	Time datapoint was obtained (per oximeter clock)
6	newlott	Char	5		New LOTT ID (5 digit numeric patient id number)
7	testdate	Num	8		Test date cnvrtd to #days from RZ

Data Set Name: oximrest.sas7bdat

Num	Variable	Type	Len	Format	Label
1	visit	Char	3		Visit code
2	filenum	Char	3		File number (report ID) in original file name
3	spo2	Num	8		SpO2 (% , numeric)
4	hr	Num	8		Heart rate (beats/min, numeric)
5	oximtime	Num	8	TIME.	Oximeter time of data acquisition (per oximeter clock)
6	newlott	Char	5		New LOTT ID (5 digit numeric patient id number)
7	testdate	Num	8		Test date cnvrtd to #days from RZ

Data Set Name: pe1.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	pe107	Char	1	7 Visit sb
4	pe108b	Char	1	8b Units of weight measurement
5	pe109a	Char	3	9a Systolic blood pressure
6	pe109b	Char	3	9b Diastolic blood pressure
7	pe110	Char	3	10 Resting radial pulse
8	pe111	Char	1	11 Pretibial pitting edema
9	pe112a	Char	1	12a Decreased intensity of breath sounds
10	pe112b	Char	1	12b Prolongation of expiration
11	pe112c	Char	1	12c Rales or crackles
12	pe112d	Char	1	12d Rhonchi
13	pe112e	Char	1	12e Wheezes
14	pe112f	Char	1	12f Other
15	pe112g	Char	1	12g None of the above
16	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
17	formdate	Num	8	item 4 cnvrtd to #days from RZ
18	pe108a	Char	4	8a Weight

Data Set Name: pq1.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	pq109	Char	4	9 Time usually go to bed
4	pq109a	Char	1	9 am=1 pm=2
5	pq110	Char	3	10 Minutes taken to fall asleep
6	pq111	Char	4	11 Time usually wake up
7	pq111a	Char	1	11 am=1 pm=2
8	pq112	Char	2	12 Hours of sleep per night
9	pq113a	Char	1	13a Cannot get to sleep within 30 minutes
10	pq113b	Char	1	13b Wake up in middle of night or early
11	pq113c	Char	1	13c Get up to go to bathroom
12	pq113d	Char	1	13d Cannot breathe comfortably
13	pq113e	Char	1	13e Cough or snore loudly
14	pq113f	Char	1	13f Feel too cold
15	pq113g	Char	1	13g Feel too hot
16	pq113h	Char	1	13h Have bad dreams
17	pq113i	Char	1	13i Have pain
18	pq113j	Char	1	13j Other reason
19	pq114	Char	1	14 Rate overall sleep quality
20	pq115	Char	1	15 Taken medicine to help you sleep
21	pq116	Char	1	16 Trouble staying awake while driving
22	pq117	Char	1	17 Problem getting things done
23	pq118	Char	1	18 Have a bed partner or roommate
24	pq119a	Char	1	19a Loud snoring
25	pq119b	Char	1	19b Long pauses between breaths
26	pq119c	Char	1	19c Legs twitching or jerking
27	pq119d	Char	1	19d Episodes of disorientation or confusion
28	pq119e	Char	1	19e Other restlessness during sleep
29	psqi_c1	Num	8	PSQI component 1 = subjective sleep quality (0-3)
30	psqi_c2	Num	8	PSQI component 2 = sleep latency (0-3)
31	psqi_c3	Num	8	PSQI component 3 = sleep duration (0-3)
32	psqi_c4	Num	8	PSQI component 4 = habitual sleep efficiency (0-3)
33	psqi_c5	Num	8	PSQI component 5 = sleep disturbances (0-3)
34	psqi_c6	Num	8	PSQI component 6 = use of sleeping medicine (0-3)
35	psqi_c7	Num	8	PSQI component 7 = daytime dysfunction (0-3)
36	psqi_tot	Num	8	PSQI total score (0-21)

Num	Variable	Type	Len	Label
37	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
38	formdate	Num	8	item 4 cnvrtd to #days from RZ

Data Set Name: qf1.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	qf109	Char	1	9 In general, health is
4	qf110	Char	1	10 Rate health compared to one year ago
5	qf111a	Char	1	11a Limit vigorous activities
6	qf111b	Char	1	11b Limit moderate activities
7	qf111c	Char	1	11c Limit lifting/carrying groceries
8	qf111d	Char	1	11d Limit climbing several stair flights
9	qf111e	Char	1	11e Limit climbing one stair flight
10	qf111f	Char	1	11f Limit bending, kneeling, stooping
11	qf111g	Char	1	11g Limit walking more than a mile
12	qf111h	Char	1	11h Limit walking hundred yards
13	qf111i	Char	1	11i Limit walking one hundred yards
14	qf111j	Char	1	11j Limit bathing/dressing self
15	qf112a	Char	1	12a Cut down work time-physical health problems
16	qf112b	Char	1	12b Accomplished less than liked
17	qf112c	Char	1	12c Limited activities-health problem
18	qf112d	Char	1	12d Difficulty doing work/activities-health problem
19	qf113a	Char	1	13a Cut down work time-emotional problems
20	qf113b	Char	1	13b Accomplished less than liked-emotional problems
21	qf113c	Char	1	13c Did activities less carefully-emotional problems
22	qf114	Char	1	14 Health/emotions interfere with social activities
23	qf115	Char	1	15 How much bodily pain in past 4 weeks
24	qf116	Char	1	16 Did pain interfere with normal work
25	qf117a	Char	1	17a Did you feel full of life
26	qf117b	Char	1	17b Have you been very nervous
27	qf117c	Char	1	17c Have you felt down in dumps
28	qf117d	Char	1	17d Have you felt calm and peaceful
29	qf117e	Char	1	17e Did you have a lot of energy
30	qf117f	Char	1	17f Have you felt downhearted
31	qf117g	Char	1	17g Did you feel worn out
32	qf117h	Char	1	17h Have you been happy
33	qf117i	Char	1	17i Did you feel tired
34	qf118	Char	1	18 Problems interfered w/social activities
35	qf119a	Char	1	19a Seem to get sick easier than other people
36	qf119b	Char	1	19b Healthy as anybody I know

Num	Variable	Type	Len	Label
37	qf119c	Char	1	19c Expect health to get worse
38	qf119d	Char	1	19d Health is excellent
39	wphyfunc	Num	8	SF-36v2 physical functioning score (Ware)
40	wrolephy	Num	8	SF-36v2 role physical score (Ware)
41	wpain	Num	8	SF-36v2 pain score (Ware)
42	wgenhlth	Num	8	SF-36v2 general health score (Ware)
43	wvital	Num	8	SF-36v2 vitality score (Ware)
44	wsocfunc	Num	8	SF-36v2 social functioning score (Ware)
45	wrolemot	Num	8	SF-36v2 role emotional score (Ware)
46	wmenhlth	Num	8	SF-36v2 mental health score (Ware)
47	pcs	Num	8	SF-36v2 physical component summary score
48	mcs	Num	8	SF-36v2 mental component summary score
49	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
50	formdate	Num	8	item 4 cnvrtd to #days from RZ

Data Set Name: qg2.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	qg209	Char	1	9 Coughed over past 4 weeks
4	qg210	Char	1	10 Brought up phlegm over past 4 weeks
5	qg211	Char	1	11 Shortness of breath over past 4 weeks
6	qg212	Char	1	12 Wheezing episodes over past 4 weeks
7	qg213	Char	1	13 No of severe respiratory attacks
8	qg214	Char	1	14 Length of worst attack
9	qg215	Char	1	15 No of good days/week over past 4 weeks
10	qg216	Char	1	16 Wheeze worse in the morning
11	qg217	Char	1	17 Describe respiratory condition
12	qg218	Char	1	18 If ever had a job
13	qg219	Char	1	19 Short of breath when sitting/lying still
14	qg220	Char	1	20 Short of breath when getting washed/dressed
15	qg221	Char	1	21 Short of breath when walking in house
16	qg222	Char	1	22 Short of breath when walking outside on level
17	qg223	Char	1	23 Short of breath when walking up stairs
18	qg224	Char	1	24 Short of breath when walking up hills
19	qg225	Char	1	25 Short of breath when playing sports/games
20	qg226	Char	1	26 Hurts to cough
21	qg227	Char	1	27 Cough makes me tired
22	qg228	Char	1	28 Breathless when I talk
23	qg229	Char	1	29 Short of breath when I bend over
24	qg230	Char	1	30 Cough/breathing disturbs sleep
25	qg231	Char	1	31 Get exhausted easily
26	qg232	Char	1	32 Cough/breathing is embarrassing
27	qg233	Char	1	33 Lung problem is nuisance to family/friends
28	qg234	Char	1	34 I panic when cannot get my breath
29	qg235	Char	1	35 I feel not in control of lung problem
30	qg236	Char	1	36 I do not expect lung problem to get better
31	qg237	Char	1	37 I am frail/invalid because of lung problem
32	qg238	Char	1	38 Exercise is not safe for me
33	qg239	Char	1	39 Everything seems too much of an effort
34	qg240	Char	1	40 Treatment for lung problem
35	qg241	Char	1	41 Treatment does not help me very much
36	qg242	Char	1	42 Embarrassed using medication in public

Num	Variable	Type	Len	Label
37	qg243	Char	1	43 Medication side effects are unpleasant
38	qg244	Char	1	44 Treatment interferes with my life a lot
39	qg245	Char	1	45 Take long time to wash or dress
40	qg246	Char	1	46 Cannot bathe/shower, or take a long time
41	qg247	Char	1	47 Walk slower than other people/stop to rest
42	qg248	Char	1	48 Housework takes long time/stop to rest
43	qg249	Char	1	49 Walk slowly/stop up 1 flight of stairs
44	qg250	Char	1	50 Stop/slow down when walk fast or hurry
45	qg251	Char	1	51 Difficult to do gardening, golf, etc
46	qg252	Char	1	52 Difficult to carry heavy loads, jog, etc
47	qg253	Char	1	53 Difficult to do heavy manual work, run, etc
48	qg254	Char	1	54 Cannot play sports or games
49	qg255	Char	1	55 Cannot go out for entertainment/recreation
50	qg256	Char	1	56 Cannot go out to shop
51	qg257	Char	1	57 Cannot do housework
52	qg258	Char	1	58 Cannot move far from bed or chair
53	qg259	Char	1	59 How respiratory problems affect me
54	symp	Num	8	SGRQ symptoms score
55	act	Num	8	SGRQ activities score
56	imp	Num	8	SGRQ impact score
57	sgrqtot	Num	8	SGRQ total score
58	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
59	formdate	Num	8	item 4 cnvrtd to #days from RZ

Data Set Name: qw2.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	qw270	Char	3	70 State of health over last 3 days
4	qw209a	Char	1	9a Blind or severely impaired in both eyes
5	qw209b	Char	1	9b Blind or severely impaired in one eye
6	qw209c	Char	1	9c Speech problems such as stuttering
7	qw209d	Char	1	9d Missing or paralyzed hands, feet, arms
8	qw209e	Char	1	9e Missing or paralyzed fingers or toes
9	qw209f	Char	1	9f Any deformity of face, fingers, hand
10	qw209g	Char	1	9g General fatigue, tiredness, or weakness
11	qw209h	Char	1	9h Problem with unwanted weight gain or loss
12	qw209i	Char	1	9i Problem with being under or over weight
13	qw209j	Char	1	9j Problems chewing food adequately
14	qw209k	Char	1	9k Any hearing loss or deafness
15	qw209l	Char	1	9l Noticeable skin problems
16	qw209m	Char	1	9m Eczema or burning/itching rash
17	qw210a	Char	1	10a Dentures
18	qw210b	Char	1	10b Oxygen tank
19	qw210c	Char	1	10c Prosthesis
20	qw210d	Char	1	10d Eye glasses or contact lenses
21	qw210e	Char	1	10e Hearing aide
22	qw210f	Char	1	10f Magnifying glass
23	qw210g	Char	1	10g Neck, back, or leg brace
24	qw211a	Char	1	11a Vision problems - no days
25	qw211b	Char	1	11b Vision problems - yesterday
26	qw211c	Char	1	11c Vision problems - 2 days ago
27	qw211d	Char	1	11d Vision problems - 3 days ago
28	qw212a	Char	1	12a Eye pain - no days
29	qw212b	Char	1	12b Eye pain - yesterday
30	qw212c	Char	1	12c Eye pain - 2 days ago
31	qw212d	Char	1	12d Eye pain - 3 days ago
32	qw213a	Char	1	13a Headache - no days
33	qw213b	Char	1	13b Headache - yesterday
34	qw213c	Char	1	13c Headache - 2 days ago
35	qw213d	Char	1	13d Headache - 3 days ago
36	qw214a	Char	1	14a Dizziness - no days

Num	Variable	Type	Len	Label
37	qw214b	Char	1	14b Dizziness - yesterday
38	qw214c	Char	1	14c Dizziness - 2 days ago
39	qw214d	Char	1	14d Dizziness - 3 days ago
40	qw215a	Char	1	15a Difficulty hearing - no days
41	qw215b	Char	1	15b Difficulty hearing - yesterday
42	qw215c	Char	1	15c Difficulty hearing - 2 days ago
43	qw215d	Char	1	15d Difficulty hearing - 3 days ago
44	qw216a	Char	1	16a Stuffy nose - no days
45	qw216b	Char	1	16b Stuffy nose - yesterday
46	qw216c	Char	1	16c Stuffy nose - 2 days ago
47	qw216d	Char	1	16d Stuffy nose - 3 days ago
48	qw217a	Char	1	17a Sore throat - no days
49	qw217b	Char	1	17b Sore throat - yesterday
50	qw217c	Char	1	17c Sore throat - 2 days ago
51	qw217d	Char	1	17d Sore throat - 3 days ago
52	qw218a	Char	1	18a Tooth ache - no days
53	qw218b	Char	1	18b Tooth ache - yesterday
54	qw218c	Char	1	18c Tooth ache - 2 days ago
55	qw218d	Char	1	18d Tooth ache - 3 days ago
56	qw219a	Char	1	19a Sore lips - no days
57	qw219b	Char	1	19b Sore lips - yesterday
58	qw219c	Char	1	19c Sore lips - 2 days ago
59	qw219d	Char	1	19d Sore lips - 3 days ago
60	qw220a	Char	1	20a Coughing - no days
61	qw220b	Char	1	20b Coughing - yesterday
62	qw220c	Char	1	20c Coughing - 2 days ago
63	qw220d	Char	1	20d Coughing - 3 days ago
64	qw221a	Char	1	21a Short of breath - no days
65	qw221b	Char	1	21b Short of breath - yesterday
66	qw221c	Char	1	21c Short of breath - 2 days ago
67	qw221d	Char	1	21d Short of breath - 3 days ago
68	qw222a	Char	1	22a Chest pain - no days
69	qw222b	Char	1	22b Chest pain - yesterday
70	qw222c	Char	1	22c Chest pain - 2 days ago
71	qw222d	Char	1	22d Chest pain - 3 days ago
72	qw223a	Char	1	23a Upset stomach - no days
73	qw223b	Char	1	23b Upset stomach - yesterday
74	qw223c	Char	1	23c Upset stomach - 2 days ago
75	qw223d	Char	1	23d Upset stomach - 3 days ago

Num	Variable	Type	Len	Label
76	qw224a	Char	1	24a Difficulty with bowels - no days
77	qw224b	Char	1	24b Difficulty with bowels - yesterday
78	qw224c	Char	1	24c Difficulty with bowels - 2 days ago
79	qw224d	Char	1	24d Difficulty with bowels - 3 days ago
80	qw225a	Char	1	25a Painful urination - no days
81	qw225b	Char	1	25b Painful urination - yesterday
82	qw225c	Char	1	25c Painful urination - 2 days ago
83	qw225d	Char	1	25d Painful urination - 3 days ago
84	qw226a	Char	1	26a Bladder control problems - no days
85	qw226b	Char	1	26b Bladder control problems - yesterday
86	qw226c	Char	1	26c Bladder control problems - 2 days ago
87	qw226d	Char	1	26d Bladder control problems - 3 days ago
88	qw227a	Char	1	27a Genital pain - no days
89	qw227b	Char	1	27b Genital pain - yesterday
90	qw227c	Char	1	27c Genital pain - 2 days ago
91	qw227d	Char	1	27d Genital pain - 3 days ago
92	qw228a	Char	1	28a Broken bone - no days
93	qw228b	Char	1	28b Broken bone - yesterday
94	qw228c	Char	1	28c Broken bone - 2 days ago
95	qw228d	Char	1	28d Broken bone - 3 days ago
96	qw229a	Char	1	29a Pain in neck or back - no days
97	qw229b	Char	1	29b Pain in neck or back - yesterday
98	qw229c	Char	1	29c Pain in neck or back - 2 days ago
99	qw229d	Char	1	29d Pain in neck or back - 3 days ago
100	qw230a	Char	1	30a Pain in hips or side - no days
101	qw230b	Char	1	30b Pain in hips or side - yesterday
102	qw230c	Char	1	30c Pain in hips or side - 2 days ago
103	qw230d	Char	1	30d Pain in hips or side - 3 days ago
104	qw231a	Char	1	31a Pain in joints - no days
105	qw231b	Char	1	31b Pain in joints - yesterday
106	qw231c	Char	1	31c Pain in joints - 2 days ago
107	qw231d	Char	1	31d Pain in joints - 3 days ago
108	qw232a	Char	1	32a Swelling of ankles - no days
109	qw232b	Char	1	32b Swelling of ankles - yesterday
110	qw232c	Char	1	32c Swelling of ankles - 2 days ago
111	qw232d	Char	1	32d Swelling of ankles - 3 days ago
112	qw233a	Char	1	33a Fever, chills - no days
113	qw233b	Char	1	33b Fever, chills - yesterday
114	qw233c	Char	1	33c Fever, chills - 2 days ago

Num	Variable	Type	Len	Label
115	qw233d	Char	1	33d Fever, chills - 3 days ago
116	qw234a	Char	1	34a Loss of consciousness - no days
117	qw234b	Char	1	34b Loss of consciousness - yesterday
118	qw234c	Char	1	34c Loss of consciousness - 2 days ago
119	qw234d	Char	1	34d Loss of consciousness - 3 days ago
120	qw235a	Char	1	35a Difficulty with balance - no days
121	qw235b	Char	1	35b Difficulty with balance - yesterday
122	qw235c	Char	1	35c Difficulty with balance - 2 days ago
123	qw235d	Char	1	35d Difficulty with balance - 3 days ago
124	qw236a	Char	1	36a Trouble sleeping - no days
125	qw236b	Char	1	36b Trouble sleeping - yesterday
126	qw236c	Char	1	36c Trouble sleeping - 2 days ago
127	qw236d	Char	1	36d Trouble sleeping - 3 days ago
128	qw237a	Char	1	37a Feeling nervous - no days
129	qw237b	Char	1	37b Feeling nervous - yesterday
130	qw237c	Char	1	37c Feeling nervous - 2 days ago
131	qw237d	Char	1	37d Feeling nervous - 3 days ago
132	qw238a	Char	1	38a Feeling upset - no days
133	qw238b	Char	1	38b Feeling upset - yesterday
134	qw238c	Char	1	38c Feeling upset - 2 days ago
135	qw238d	Char	1	38d Feeling upset - 3 days ago
136	qw239a	Char	1	39a Excessive worry - no days
137	qw239b	Char	1	39b Excessive worry - yesterday
138	qw239c	Char	1	39c Excessive worry - 2 days ago
139	qw239d	Char	1	39d Excessive worry - 3 days ago
140	qw240a	Char	1	40a Little control over life - no days
141	qw240b	Char	1	40b Little control over life - yesterday
142	qw240c	Char	1	40c Little control over life - 2 days ago
143	qw240d	Char	1	40d Little control over life - 3 days ago
144	qw241a	Char	1	41a Feeling lonely - no days
145	qw241b	Char	1	41b Feeling lonely - yesterday
146	qw241c	Char	1	41c Feeling lonely - 2 days ago
147	qw241d	Char	1	41d Feeling lonely - 3 days ago
148	qw242a	Char	1	42a Feeling frustrated - no days
149	qw242b	Char	1	42b Feeling frustrated - yesterday
150	qw242c	Char	1	42c Feeling frustrated - 2 days ago
151	qw242d	Char	1	42d Feeling frustrated - 3 days ago
152	qw243a	Char	1	43a Hangover - no days
153	qw243b	Char	1	43b Hangover - yesterday

Num	Variable	Type	Len	Label
154	qw243c	Char	1	43c Hangover - 2 days ago
155	qw243d	Char	1	43d Hangover - 3 days ago
156	qw244a	Char	1	44a Decrease of sexual interest - no days
157	qw244b	Char	1	44b Decrease of sexual interest - yesterday
158	qw244c	Char	1	44c Decrease of sexual interest - 2 days ago
159	qw244d	Char	1	44d Decrease of sexual interest - 3 days ago
160	qw245a	Char	1	45a Confusion - no days
161	qw245b	Char	1	45b Confusion - yesterday
162	qw245c	Char	1	45c Confusion - 2 days ago
163	qw245d	Char	1	45d Confusion - 3 days ago
164	qw246a	Char	1	46a Thoughts or images in mind - no days
165	qw246b	Char	1	46b Thoughts or images in mind - yesterday
166	qw246c	Char	1	46c Thoughts or images in mind - 2 days ago
167	qw246d	Char	1	46d Thoughts or images in mind - 3 days ago
168	qw247a	Char	1	47a Take medications - no days
169	qw247b	Char	1	47b Take medications - yesterday
170	qw247c	Char	1	47c Take medications - 2 days ago
171	qw247d	Char	1	47d Take medications - 3 days ago
172	qw248a	Char	1	48a Medically prescribed diet - no days
173	qw248b	Char	1	48b Medically prescribed diet - yesterday
174	qw248c	Char	1	48c Medically prescribed diet - 2 days ago
175	qw248d	Char	1	48d Medically prescribed diet - 3 days ago
176	qw249a	Char	1	49a Loss of appetite - no days
177	qw249b	Char	1	49b Loss of appetite - yesterday
178	qw249c	Char	1	49c Loss of appetite - 2 days ago
179	qw249d	Char	1	49d Loss of appetite - 3 days ago
180	qw250	Char	1	50 Symptoms not mentioned
181	qw250ab	Char	1	50ab 1st symptom - yesterday
182	qw250ac	Char	1	50ac 1st symptom - 2 days ago
183	qw250ad	Char	1	50ad 1st symptom - 3 days ago
184	qw250bb	Char	1	50bb 2nd symptom - yesterday
185	qw250bc	Char	1	50bc 2nd symptom - 2 days ago
186	qw250bd	Char	1	50bd 2nd symptom - 3 days ago
187	qw251a	Char	1	51a Any part of day in hospital - no days
188	qw251b	Char	1	51b Any part of day in hospital - yesterday
189	qw251c	Char	1	51c Any part of day in hospital - 2 days ago
190	qw251d	Char	1	51d Any part of day in hospital - 3 days ago
191	qw252a	Char	1	52a Help with personal care - no days
192	qw252b	Char	1	52b Help with personal care - yesterday

Num	Variable	Type	Len	Label
193	qw252c	Char	1	52c Help with personal care - 2 days ago
194	qw252d	Char	1	52d Help with personal care - 3 days ago
195	qw253a	Char	1	53a Drive a motor vehicle - no days
196	qw253b	Char	1	53b Drive a motor vehicle - yesterday
197	qw253c	Char	1	53c Drive a motor vehicle - 2 days ago
198	qw253d	Char	1	53d Drive a motor vehicle - 3 days ago
199	qw254a	Char	1	54a Used public transportation - no days
200	qw254b	Char	1	54b Used public transportation - yesterday
201	qw254c	Char	1	54c Used public transportation - 2 days ago
202	qw254d	Char	1	54d Used public transportation - 3 days ago
203	qw255a	Char	1	55a Not drive due to health - no days
204	qw255b	Char	1	55b Not drive due to health - yesterday
205	qw255c	Char	1	55c Not drive due to health - 2 days ago
206	qw255d	Char	1	55d Not drive due to health - 3 days ago
207	qw256a	Char	1	56a Trouble climbing stairs - no days
208	qw256b	Char	1	56b Trouble climbing stairs - yesterday
209	qw256c	Char	1	56c Trouble climbing stairs - 2 days ago
210	qw256d	Char	1	56d Trouble climbing stairs - 3 days ago
211	qw257a	Char	1	57a Avoid walking - no days
212	qw257b	Char	1	57b Avoid walking - yesterday
213	qw257c	Char	1	57c Avoid walking - 2 days ago
214	qw257d	Char	1	57d Avoid walking - 3 days ago
215	qw258a	Char	1	58a Limp or use cane - no days
216	qw258b	Char	1	58b Limp or use cane - yesterday
217	qw258c	Char	1	58c Limp or use cane - 2 days ago
218	qw258d	Char	1	58d Limp or use cane - 3 days ago
219	qw259a	Char	1	59a Trouble bending over - no days
220	qw259b	Char	1	59b Trouble bending over - yesterday
221	qw259c	Char	1	59c Trouble bending over - 2 days ago
222	qw259d	Char	1	59d Trouble bending over - 3 days ago
223	qw260a	Char	1	60a Trouble lifting - no days
224	qw260b	Char	1	60b Trouble lifting - yesterday
225	qw260c	Char	1	60c Trouble lifting - 2 days ago
226	qw260d	Char	1	60d Trouble lifting - 3 days ago
227	qw261a	Char	1	61a Limitations in movements - no days
228	qw261b	Char	1	61b Limitations in movements - yesterday
229	qw261c	Char	1	61c Limitations in movements - 2 days ago
230	qw261d	Char	1	61d Limitations in movements - 3 days ago
231	qw262a	Char	1	62a Spend day in bed - no days

Num	Variable	Type	Len	Label
232	qw262b	Char	1	62b Spend day in bed - yesterday
233	qw262c	Char	1	62c Spend day in bed - 2 days ago
234	qw262d	Char	1	62d Spend day in bed - 3 days ago
235	qw263a	Char	1	63a Spend day in wheelchair - no days
236	qw263b	Char	1	63b Spend day in wheelchair - yesterday
237	qw263c	Char	1	63c Spend day in wheelchair - 2 days ago
238	qw263d	Char	1	63d Spend day in wheelchair - 3 days ago
239	qw264a	Char	1	64a Someone controlled wheelchair - no days
240	qw264b	Char	1	64b Someone controlled wheelchair - yesterday
241	qw264c	Char	1	64c Someone controlled wheelchair - 2 days ago
242	qw264d	Char	1	64d Someone controlled wheelchair - 3 days ago
243	qw265a	Char	1	65a Work limited due to health - no days
244	qw265b	Char	1	65b Work limited due to health - yesterday
245	qw265c	Char	1	65c Work limited due to health - 2 days ago
246	qw265d	Char	1	65d Work limited due to health - 3 days ago
247	qw266a	Char	1	66a Social activities limited - no days
248	qw266b	Char	1	66b Social activities limited - yesterday
249	qw266c	Char	1	66c Social activities limited - 2 days ago
250	qw266d	Char	1	66d Social activities limited - 3 days ago
251	qw267a	Char	1	67a Change plans due to health - no days
252	qw267b	Char	1	67b Change plans due to health - yesterday
253	qw267c	Char	1	67c Change plans due to health - 2 days ago
254	qw267d	Char	1	67d Change plans due to health - 3 days ago
255	qw268	Char	1	68 Would you say your health is
256	qw269	Char	1	69 Rate general health now
257	qwb_1	Num	8	QWB score on yesterday
258	qwb_2	Num	8	QWB score 2 days ago
259	qwb_3	Num	8	QWB score 3 days ago
260	qwb_tot	Num	8	QWB total score over 3 days
261	qwb_ave	Num	8	QWB average daily score
262	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
263	formdate	Num	8	item 4 cnvrtd to #days from RZ

Data Set Name: rg3.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	rg314	Char	2	14 Age at last birthday
4	rg327	Char	2	27 Age started smoking
5	rg328	Char	2	28 Age last smoked cigarettes
6	rg329	Char	2	29 No. years not smoked cigarettes
7	rg330	Char	3	30 Cigarettes/day, on average
8	rg331	Char	3	31 Pack-years of cigarette smoking
9	rg307	Char	1	7 Signed informed consent
10	rg309a	Char	1	9a Medicare A & B coverage
11	rg309b	Char	1	9b Veterans Affairs/VHA
12	rg309c	Char	1	9c Other coverage
13	rg309d	Char	1	9d No coverage
14	rg315	Char	1	15 Patient 40 or older
15	rg316	Char	1	16 Highest educational level
16	rg317	Char	1	17 Marital status
17	rg318	Char	1	18 Annual household income
18	rg319	Char	1	19 Current residence
19	rg320	Char	1	20 Living arrangement
20	rg322	Char	1	22 Short of breath when hurrying
21	rg323	Char	1	23 Short of breath walking up hill
22	rg324	Char	1	24 Yes to item 22 or 23
23	rg325	Char	1	25 Breathlessness
24	rg326	Char	1	26 Ever smoked cigarettes
25	rg332	Char	1	32 At least 10 pack-years of cigarette smoking
26	rg333	Char	1	33 Acute care hospital in past 30 days
27	rg334	Char	1	34 30+ days since took antibiotics for COPD exacerbation
28	rg335	Char	1	35 Patient takes systemic corticosteroids for COPD
29	rg336	Char	1	36 30+ days since systemic corticosteroids started/increased
30	rg337	Char	1	37 Prescribed supplemental O2 currently
31	rg338	Char	1	38 Patient agrees to equipment removal
32	rg339	Char	1	39 Procedure causing pulmonary instability
33	rg340	Char	1	40 Participation in another intervention trial
34	htcm	Num	8	Standing height (cm) at visit sb (only ht measure)
35	wtkg	Num	8	Weight (kg)
36	bmi	Num	8	Body mass index (kg/m**2)

Num	Variable	Type	Len	Label
37	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
38	formdate	Num	8	item 4 cnvrtd to #days from RZ

Data Set Name: rr4.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	rr407	Char	1	7 Patient known to be ineligible
4	rr408	Char	1	8 Signed contract not to smoke near oxygen
5	rr409a	Char	1	9a Radiologic evidence of emphysema
6	rr409b	Char	1	9b Disease process dominated by COPD
7	rr409c	Char	1	9c Non-COPD lung disease affecting oxygenation
8	rr410	Char	1	10 Any disease expected to cause death w/in 6mos
9	rr411	Char	1	11 Any disease affecting compliance in next 6mos
10	rr412	Char	1	12 Supplemental oxygen since starting LOTT
11	rr413	Char	1	13 Meds for COPD exacerbation prescribed
12	rr414	Char	1	14 Participating in another intervention study
13	rr415	Char	1	15 Thoracotomy, sternotomy, ... in past 6 mos
14	rr416	Char	1	16 Prescribed home O2 at screening start
15	rr417	Char	1	17 Used O2 equipment in past 4 days
16	rr418	Char	1	18 MD will cancel O2 if randomized to no O2
17	rr419	Char	1	19 MD will remove O2 equipment if randomized to no O2
18	rr420a	Char	1	20a Clinic will change O2 companies if needed
19	rr420b	Char	1	20b Patient feels well today
20	rr421	Char	1	21 Ineligible condition in items 7-20b
21	rr422	Char	1	22 Data collection level
22	rr423	Char	1	23 Stops in Randomization Task
23	rr424	Char	1	24 Study MD approves patient for randomization
24	rr425	Char	1	25 Ready for delivery of oxygen equipment
25	rr426	Char	1	26 Patient consents to randomization
26	rr427a	Char	1	27a Reason covered in 7-26
27	rr427b	Char	1	27b Exacerbation w/ antibiotics/inc corticosteroids
28	rr427c	Char	1	27c Prescribed O2 since screening start
29	rr427d	Char	1	27d Resting oxygen saturation <=88%
30	rr427e	Char	1	27e Resting oxygen saturation >=94% w/o desat
31	rr427f	Char	1	27f Desaturation below 80% for 1min/6min walk
32	rr427g	Char	1	27g Other reason - resting room air oximetry
33	rr427h	Char	1	27h Other reason - room air 6 min walk
34	rr427i	Char	1	27i Post BD FEV1 predicted >=71%/no evidence EMP
35	rr427j	Char	1	27j Post BD FEV1/FVC >=0.70
36	rr427k	Char	1	27k Epworth Sleepiness Scale > 15

Num	Variable	Type	Len	Label
37	rr427l	Char	1	27l Unwilling to stop O2
38	rr427m	Char	1	27m Unable to stop O2
39	rr427n	Char	1	27n MD unwilling to stop O2
40	rr427o	Char	1	27o Required data are missing
41	rr427p	Char	1	27p Required tests outside window
42	rr427q	Char	1	27q Other reason for ineligibility
43	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
44	formdate	Num	8	item 4 cnvrtd to #days from RZ

Data Set Name: sp4.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	sp407b	Char	4	7b Time last used theophylline
4	sp408b	Char	4	8b Time last used 24hr bronchodilator
5	sp409b	Char	4	9b Time last used 12hr bronchodilator
6	sp410b	Char	4	10b Time last used 4hr bronchodilator
7	sp413	Char	4	13 Time spirometry session began
8	sp407a	Char	1	7a Used theophylline in past 24 hrs
9	sp407ba	Char	1	7b Time last used theophylline (am/pm)
10	sp408a	Char	1	8a Used 24hr bronchodilator in past 24 hrs
11	sp408ba	Char	1	8b Time last used 24hr bronchodilator (am/pm)
12	sp409a	Char	1	9a Used 12hr bronchodilator in past 12 hrs
13	sp409ba	Char	1	9b Time last used 12hr bronchodilator (am/pm)
14	sp410a	Char	1	10a Used 4hr bronchodilator in past 4 hrs
15	sp410ba	Char	1	10b Time last used 4hr bronchodilator (am/pm)
16	sp411	Char	1	11 Spirometry equipment meets ATS standards
17	sp412	Char	1	12 Race for pulmonary function
18	sp413a	Char	1	13 Time spirometry session began (am/pm)
19	sp414	Char	1	14 Used 3+ puffs short-acting BD in last 4 hrs
20	sp415c	Char	1	15c Number of short-acting BD puffs in last 4 hrs
21	sp416c	Char	1	16c sb visit
22	sp417a	Char	1	17a Session meets ATS quality standards
23	sp417b	Char	1	17b Session meets ATS standards for repeatability
24	sp417c	Char	1	17c Yes for 17a and 17b
25	sp417d	Char	1	17d Physician believes spirometry acceptable
26	prefvc	Num	8	Pre BD FVC (L)
27	prefev	Num	8	Pre BD FEV1 (L)
28	posfvc	Num	8	Post BD FVC (L)
29	posfev	Num	8	Post BD FEV1 (L)
30	preff	Num	8	Pre BD FEV1/FVC ratio
31	posff	Num	8	Post BD FEV1/FVC ratio
32	predfev	Num	8	Predicted FEV1 (L) (Hankinson)
33	prefevpp	Num	8	Pre BD FEV1 percent predicted (Hankinson)
34	posfevpp	Num	8	Post BD FEV1 percent predicted (Hankinson)
35	predfvc	Num	8	Predicted FVC (L) (Hankinson)
36	prefvcpp	Num	8	Pre BD FVC percent predicted (Hankinson)

Num	Variable	Type	Len	Label
37	posfvcpp	Num	8	Post BD FVC percent predicted (Hankinson)
38	goldlung	Num	8	GOLD score (0-4; based on spiro criteria only)
39	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
40	formdate	Num	8	item 4 cnvrtd to #days from RZ

Data Set Name: tc1.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	tc107	Char	1	7 Cancellation of home O2 prescription
4	tc109a	Char	1	9a Patient request
5	tc109b	Char	1	9b Safety concerns
6	tc109c	Char	1	9c Patient recovered from severe desaturation
7	tc109d	Char	1	9d Other reason
8	tc110	Char	1	10 O2 use prescribed or resumed
9	tc112a	Char	1	12a Resumption of assigned O2 randomization
10	tc112b	Char	1	12b Patient has severe resting hypoxemia
11	tc112c	Char	1	12c Patient has severe exercise desaturation
12	tc112d	Char	1	12d Meets criteria for O2 during exercise
13	tc112e	Char	1	12e Meets criteria for O2 during sleep
14	tc112f	Char	1	12f Other reason for O2 initiation/resumption
15	tc113	Char	1	13 Who is prescribing home O2
16	tc114a	Char	1	14a Prescription for O2 at rest
17	tc114b	Char	1	14b Prescription for O2 during exercise
18	tc114c	Char	1	14c Prescription for O2 during sleep
19	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
20	formdate	Num	8	item 4 cnvrtd to #days from RZ
21	tc108	Num	8	Date O2 script canceled cnvrtd to #days from RZ
22	tc111	Num	8	Date O2 script strtd/resumd cnvrtd to #days from RZ

Data Set Name: *valids.sas7bdat*

Num	Variable	Type	Len	Format	Informat	Label
1	gender	Char	1	\$1.	\$1.	Gender: 1=male, 2=female
2	white	Char	1	\$1.	\$1.	1=White
3	black	Char	1	\$1.	\$1.	1=Black or African American
4	trtgrp	Char	6			LOTT treatment group: LTOT or NoLTOT
5	newlott	Char	5			New LOTT ID (5 digit numeric patient id number)
6	death	Num	8	BEST.		1=Dead asof31Aug2015,0=alive asof31Aug2015
7	minority	Num	8	BEST.		1=minority race, 0=white caucasian only
8	desatqul_r6b	Num	8	BEST.		DesatQualifyPtForLOTT: 1=RestOnly,2=ExerOnly,3=Both
9	va	Num	8			1 if patient enrolled at VA site, 0 otherwise
10	enrolldt	Num	8			RZ date as #days frm RZ (ie, 0, rz pts)
11	eligdt	Num	8			Scr date as # days frm scr (ie, 0, nonrz pts)
12	deathdt	Num	8			Death date cnvrtd to #days frm RZ/scr
13	rcc	Num	8			1 if patient enrolled at an RCC, 0 otherwise
14	age_at_rz	Num	8			Age at RZ

Data Set Name: xz2.sas7bdat

Num	Variable	Type	Len	Label
1	visit	Char	3	Visit code
2	form	Char	3	Form abbreviation and revision number
3	xz209	Char	2	9 Rate readiness to use oxygen as prescribed
4	xz210	Char	2	10 Rate importance of using oxygen
5	xz213	Char	2	13 Rate confidence in ability to use oxygen
6	xz220	Char	2	20 Rate understanding of role in study
7	xz208a	Char	1	8a Treatment assignment
8	xz208b	Char	1	8b Oxygen prescription
9	xz216	Char	1	16 Delivery of oxygen equipment scheduled
10	xz218	Char	1	18 Dose determination appointment made
11	xz221a	Char	1	21a Relief
12	xz221b	Char	1	21b Disappointment
13	xz221c	Char	1	21c Concern about future health
14	xz221d	Char	1	21d Worry about breathing problems
15	xz221e	Char	1	21e Feels shortchanged
16	xz221f	Char	1	21f Not sure of feelings
17	xz221g	Char	1	21g Other
18	xz221h	Char	1	21h Patient does not express any feelings
19	xz222	Char	1	22 Patient has O2 equipment in home
20	xz223	Char	1	23 Visit w01 telephone appointment made
21	xz225	Char	1	25 Visit f12 scheduled
22	newlott	Char	5	New LOTT ID (5 digit numeric patient id number)
23	formdate	Num	8	item 4 cnvrtd to #days from RZ
24	xz217	Num	8	Date of delivery cnvrtd to #days from RZ