

**Data Set Name: ae.sas7bdat**

Num	Variable	Type	Len	Label
1	REVSFORM	Char	1	Revised Form? (If X then Yes)
2	EVENT1	Num	8	Event #1 (Use Code Group #100)
3	TRTMNT1	Num	8	Treatment #1 (Use Code Group #102)
4	EVENT2	Num	8	Event #2 (Use Code Group #100)
5	TRTMNT2	Num	8	Treatment #2 (Use Code Group #102)
6	EVENT3	Num	8	Event #3 (Use Code Group #100)
7	TRTMNT3	Num	8	Treatment #3 (Use Code Group #102)
8	EVENT4	Num	8	Event #4 (Use Code Group #100)
9	TRTMNT4	Num	8	Treatment #4 (Use Code Group #102)
10	EVENT5	Num	8	Event #5 (Use Code Group #100)
11	TRTMNT5	Num	8	Treatment #5 (Use Code Group #102)
12	EVENT6	Num	8	Event #6 (Use Code Group #100)
13	TRTMNT6	Num	8	Treatment #6 (Use Code Group #102)
14	EVENT7	Num	8	Event #7 (Use Code Group #100)
15	TRTMNT7	Num	8	Treatment #7 (Use Code Group #102)
16	FORM	Char	2	Form
17	MULTOCCR	Num	8	Number of Events Occuring At Same Time
18	MULTOC1	Num	8	#1: Event Number occuring at same time
19	MULTOC2	Num	8	#2: Event Number occuring at same time
20	MULTOC3	Num	8	#3: Event Number occuring at same time
21	MULTOC4	Num	8	#4: Event Number occuring at same time
22	MULTOC5	Num	8	#5: Event Number occuring at same time
23	MULTOC6	Num	8	#6: Event Number occuring at same time
24	MULTOC7	Num	8	#7: Event Number occuring at same time
25	OTHSTR1	Char	100	AE Other #1 Explanation
26	OTHSTR2	Char	100	AE Other #2 Explanation
27	OTHSTR3	Char	100	AE Other #3 Explanation
28	OTHSTR4	Char	100	AE Other #4 Explanation
29	OTHSTR5	Char	100	AE Other #5 Explanation
30	OTHSTR6	Char	100	AE Other #6 Explanation
31	OTHSTR7	Char	100	AE Other #7 Explanation
32	MaskID	Char	6	DPT-1 Mask ID
33	Age_At_Form_Date	Num	8	Age At Form Date (days)
34	Age_At_Onset1	Num	8	Age At Onset Event #1 (days)
35	Age_At_Onset2	Num	8	Age At Onset Event #2 (days)
36	Age_At_Onset3	Num	8	Age At Onset Event #3 (days)
37	Age_At_Onset4	Num	8	Age At Onset Event #4 (days)

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
38	Age_At_Onset5	Num	8	Age At Onset Event #5 (days)
39	Age_At_Onset6	Num	8	Age At Onset Event #6 (days)
40	Age_At_Onset7	Num	8	Age At Onset Event #7 (days)
41	Age_Resume_Therapy1	Num	8	Age Date DPT-1 Therapy Resumed Event #1 (days)
42	Age_Resume_Therapy2	Num	8	Age Date DPT-1 Therapy Resumed Event #2 (days)
43	Age_Resume_Therapy3	Num	8	Age Date DPT-1 Therapy Resumed Event #3 (days)
44	Age_Resume_Therapy4	Num	8	Age Date DPT-1 Therapy Resumed Event #4 (days)
45	Age_Resume_Therapy5	Num	8	Age Date DPT-1 Therapy Resumed Event #5 (days)
46	Age_Resume_Therapy6	Num	8	Age Date DPT-1 Therapy Resumed Event #6 (days)
47	Age_Resume_Therapy7	Num	8	Age Date DPT-1 Therapy Resumed Event #7 (days)
48	Age_Resolved1	Num	8	Age Event #1 Resolved (days)
49	Age_Resolved2	Num	8	Age Event #2 Resolved (days)
50	Age_Resolved3	Num	8	Age Event #3 Resolved (days)
51	Age_Resolved4	Num	8	Age Event #4 Resolved (days)
52	Age_Resolved5	Num	8	Age Event #5 Resolved (days)
53	Age_Resolved6	Num	8	Age Event #6 Resolved (days)
54	Age_Resolved7	Num	8	Age Event #7 Resolved (days)
55	Age_Stopped_Therapy1	Num	8	Age Date DPT-1 Therapy Stopped Event #1 (days)
56	Age_Stopped_Therapy2	Num	8	Age Date DPT-1 Therapy Stopped Event #2 (days)
57	Age_Stopped_Therapy3	Num	8	Age Date DPT-1 Therapy Stopped Event #3 (days)
58	Age_Stopped_Therapy4	Num	8	Age Date DPT-1 Therapy Stopped Event #4 (days)
59	Age_Stopped_Therapy5	Num	8	Age Date DPT-1 Therapy Stopped Event #5 (days)
60	Age_Stopped_Therapy6	Num	8	Age Date DPT-1 Therapy Stopped Event #6 (days)
61	Age_Stopped_Therapy7	Num	8	Age Date DPT-1 Therapy Stopped Event #7 (days)

**Data Set Name: anctest.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	TESTNAME	Char	10	Test Name
2	OUTCOME	Char	10	Test Outcome
3	LABEVAL	Char	10	Lab Which Evaluated Sample
4	result	Char	25	Result (For Non-Glucose Tolerance Tests)
5	MaskID	Char	6	DPT-1 Mask ID
6	Age_At_Draw	Num	8	Age at Draw (days)

**Data Set Name: av.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	FORM	Char	2	Form
2	STUDREL1	Num	8	Study Related? #1 (Use Code Group #106)
3	TIMEOCR2	Char	4	Time of Occurrence #2
4	STUDREL2	Num	8	Study Related? #2 (Use Code Group #106)
5	TIMEOCR3	Char	4	Time of Occurrence #3
6	STUDREL3	Num	8	Study Related? #3 (Use Code Group #106)
7	TIMEOCR4	Char	4	Time of Occurrence #4
8	STUDREL4	Num	8	Study Related? #4 (Use Code Group #106)
9	TIMEOCR5	Char	4	Time of Occurrence #5
10	STUDREL5	Num	8	Study Related? #5 (Use Code Group #106)
11	TIMEOCR6	Char	4	Time of Occurrence #6
12	STUDREL6	Num	8	Study Related? #6 (Use Code Group #106)
13	TIMEOCR7	Char	4	Time of Occurrence #7
14	STUDREL7	Num	8	Study Related? #7 (Use Code Group #106)
15	TIMEOCR1	Char	4	Time of Occurrence #1
16	MaskID	Char	6	DPT-1 Mask ID
17	Age_At_Form_Date	Num	8	Age At Form Date (days)
18	Age_At_Onset1	Num	8	Age At Onset Event #1 (days)
19	Age_At_Onset2	Num	8	Age At Onset Event #2 (days)
20	Age_At_Onset3	Num	8	Age At Onset Event #3 (days)
21	Age_At_Onset4	Num	8	Age At Onset Event #4 (days)
22	Age_At_Onset5	Num	8	Age At Onset Event #5 (days)
23	Age_At_Onset6	Num	8	Age At Onset Event #6 (days)
24	Age_At_Onset7	Num	8	Age At Onset Event #7 (days)
25	Event1	Num	8	Event #1 (Use Code Group #100)
26	Event2	Num	8	Event #2 (Use Code Group #100)
27	Event3	Num	8	Event #3 (Use Code Group #100)
28	Event4	Num	8	Event #4 (Use Code Group #100)
29	Event5	Num	8	Event #5 (Use Code Group #100)
30	Event6	Num	8	Event #6 (Use Code Group #100)
31	Event7	Num	8	Event #7 (Use Code Group #100)
32	Trtment1	Num	8	Treatment #1 (Use Code Group #102)
33	Trtment2	Num	8	Treatment #2 (Use Code Group #102)
34	Trtment3	Num	8	Treatment #3 (Use Code Group #102)
35	Trtment4	Num	8	Treatment #4 (Use Code Group #102)
36	Trtment5	Num	8	Treatment #5 (Use Code Group #102)

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
37	Trtment6	Num	8	Treatment #6 (Use Code Group #102)
38	Trtment7	Num	8	Treatment #7 (Use Code Group #102)

**Data Set Name: *bm.sas7bdat***

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	SUBJEDUC	Num	8	Subject's education: Last Compl. Grade
2	FATHEDUC	Num	8	Father's education: Last Complete Grade
3	MOTHEDEC	Num	8	Mother's education: Last Complete Grade
4	SUBJOCCU	Num	8	Subject's Occupation (Use 1980 Census Occupation Classification Codes (OCC))
5	FATHOCCU	Num	8	Father's Occupation (Use 1980 Census Occupation Classification Codes (OCC))
6	MOTHOCCU	Num	8	Mother's Occupation (Use 1980 Census Occupation Classification Codes (OCC))
7	THYRD	Num	8	Thyroid Disease? (Use Code Group #103)
8	THYRDSTS	Num	8	Thyroid Disease: Status (Use Code Group #104)
9	ADRNL	Num	8	Adrenal Disease? (Use Code Group #103)
10	ADRNLSTS	Num	8	Adrenal Disease: Status (Use Code Group #104)
11	OTHEDEC	Num	8	Other Endocrine Disease? (Use Code Group #103)
12	OTHEDECSTS	Num	8	Other Endocrine Disease: Status (Use Code Group #104)
13	HEENT	Num	8	HEENT Disease? (Use Code Group #103)
14	HEENTSTS	Num	8	HEENT Disease: Status (Use Code Group #104)
15	PULMN	Num	8	Pulmonary Disease? (Use Code Group #103)
16	PULMNSTS	Num	8	Pulmonary Disease: Status (Use Code Group #104)
17	ASTHM	Num	8	Asthma? (Use Code Group #103)
18	ASTHMSTS	Num	8	Asthma: Status (Use Code Group #104)
19	CARDC	Num	8	Cardiac Disease? (Use Code Group #103)
20	CARDCSTS	Num	8	Cardiac Disease: Status (Use Code Group #104)
21	GASTR	Num	8	Gastrointestinal Disease? (Use Code Group #103)
22	GASTRSTS	Num	8	Gastrointestinal Disease: Status (Use Code Group #104)
23	PERNI	Num	8	Pernicious Anemia? (Use Code Group #103)
24	PERNISTS	Num	8	Pernicious Anemia: Status (Use Code Group #104)
25	RHEUM	Num	8	Rheumatologic Disease? (Use Code Group #103)
26	RHEUMSTS	Num	8	Rheumatologic Disease: Status (Use Code Group #104)
27	LUPUS	Num	8	Lupus Erthematosus? (Use Code Group #103)
28	LUPUSSTS	Num	8	Lupus Erthematosus: Status (Use Code Group #104)
29	RHARH	Num	8	Rheumatoid Arthritis? (Use Code Group #103)
30	RHARHSTS	Num	8	Rheumatoid Arthritis: Status (Use Code Group #104)
31	VASCU	Num	8	Vasculitis? (Use Code Group #103)
32	VASCUSTS	Num	8	Vasculitis: Status (Use Code Group #104)
33	FORM	Char	3	Form
34	NEURO	Num	8	Neurologic Disease? (Use Code Group #103)
35	NEUROSTS	Num	8	Neurologic Disease: Status (Use Code Group #104)
36	GRAND	Num	8	Grandmal Seizure? (Use Code Group #103)

Num	Variable	Type	Len	Label
37	GRANDNUM	Num	8	Grandmal Seizure: Number
38	OTHSEIZ	Num	8	Other Seizures: ?
39	GENIT	Num	8	Genitourinary Disease? (Use Code Group #103)
40	GENITSTS	Num	8	Genitourinary Disease: Status (Use Code Group #104)
41	REPRD	Num	8	Reproductive Disorders? (Use Code Group #103)
42	REPRDSTS	Num	8	Reproductive Disorders: Status (Use Code Group #104)
43	PRPRG	Num	8	Prior Pregnancies? (Use Code Group #103)
44	PRPRGNUM	Num	8	Prior Pregnancies: Number
45	SKNDS	Num	8	Skin Disease? (Use Code Group #103)
46	SKNDSSTS	Num	8	Skin Disease: Status (Use Code Group #104)
47	PSORS	Num	8	Psoriasis? (Use Code Group #103)
48	PSORSSTS	Num	8	Psoriasis: Status (Use Code Group #104)
49	VITIL	Num	8	Vitilgo? (Use Code Group #103)
50	VITILSTS	Num	8	Vitilgo: Status (Use Code Group #104)
51	ALOPC	Num	8	Alopecia? (Use Code Group #103)
52	ALOPCSTS	Num	8	Alopecia: Status (Use Code Group #104)
53	PSYCH	Num	8	Psychiatric Disease? (Use Code Group #103)
54	PSYCHSTS	Num	8	Psychiatric Disease: Status (Use Code Group #104)
55	NEOPL	Num	8	Neoplastic Disease? (Use Code Group #103)
56	NEOPLSTS	Num	8	Neoplastic Disease: Status (Use Code Group #104)
57	SURG	Num	8	Surgical Procedures? (Use Code Group #103)
58	ALLERGS	Num	8	Allergies? (Use Code Group #103)
59	SMOKHIST	Num	8	Prior Smoking History: ?
60	SMOKNUM	Num	8	Number of packs smoked per day
61	SMOKYRS	Num	8	Number of years Subject has Smoked
62	ALCOHIST	Num	8	Prior Alcohol Use: ?
63	ALCONUM	Num	8	Number of ounces of alcohol per day
64	ALCOYRS	Num	8	Number of years Subject has used Alcohol
65	BIRTHLBS	Num	8	Birth Weight: Pounds
66	BIRTHONS	Num	8	Birth Weight: Ounces
67	BRSTFDNG	Num	8	Breast Feeding Duration
68	AGEFORM	Num	8	Age of first infant formula
69	HEMAT	Num	8	Hematologic Disease? (Use Code Group #103)
70	HEMATSTS	Num	8	Hematologic Disease: Status (Use Code Group #104)
71	CM_SULFO	Num	8	Current Med: Sulfonylureas
72	CM_STERO	Num	8	Current Med: Steroids
73	CM_POTAS	Num	8	Current Med: Potassium Dep. Diur.
74	CM_BETAB	Num	8	Current Med: Beta Blockers
75	CM_IMMUN	Num	8	Current Med: Immunosuppressives

Num	Variable	Type	Len	Label
76	CM_DILAN	Num	8	Current Med: Dilantin
77	CM_NONDP	Num	8	Current Med: Non DPT-1 Therapy
78	MaskID	Char	6	DPT-1 Mask ID
79	Age_At_Form_Date	Num	8	Age At Form Date (days)
80	Age_At_Visit	Num	8	Age At Visit (days)
81	ADRNLAGE	Num	8	Adrenal Disease: Age onset (days)
82	ALOPCAGE	Num	8	Alopecia: Age onset (days)
83	ASTHMAGE	Num	8	Asthma: Age onset (days)
84	CARDCAGE	Num	8	Cardiac Disease: Age onset (days)
85	GASTRAGE	Num	8	Gastrointestinal Disease: Age onset (days)
86	GENITAGE	Num	8	Genitourinary Disease: Age onset (days)
87	HEENTAGE	Num	8	HEENT Disease: Age onset (days)
88	HEMATAGE	Num	8	Hematologic Disease: Age onset (days)
89	LUPUSAGE	Num	8	Lupus Erthematosus: Age onset (days)
90	NEOPLAGE	Num	8	Neoplastic Disease: Age onset (days)
91	NEUROAGE	Num	8	Neurologic Disease: Age onset (days)
92	OTHEPAGE	Num	8	Other Endocrine Disease: Age onset (days)
93	PERNIAGE	Num	8	Pernicious Anemia: Age onset (days)
94	PSORSAGE	Num	8	Psoriasis: Age onset (days)
95	PSYCHAGE	Num	8	Psychiatric Disease: Age onset (days)
96	PULMNAGE	Num	8	Pulmonary Disease: Age onset (days)
97	REPRDAGE	Num	8	Reproductive Disorders: Age onset (days)
98	RHARHAGE	Num	8	Rheumatoid Arthritis: Age onset (days)
99	RHEUMAGE	Num	8	Rheumatologic Disease: Age onset (days)
100	SKNDSAGE	Num	8	Skin Disease: Age onset (days)
101	SURG1AGE	Num	8	Surgical Procedures #1: Age (days)
102	SURG2AGE	Num	8	Surgical Procedures #2: Age (days)
103	SURG3AGE	Num	8	Surgical Procedures #3: Age (days)
104	THYRDAGE	Num	8	Thyroid Disease: Age onset (days)
105	VASCUAGE	Num	8	Vasculitis: Age onset (days)
106	VITILAGE	Num	8	Vitilgo: Age onset (days)



**Data Set Name: codetable.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Format</b>	<b>Informat</b>	<b>Label</b>
1	Code_Group	Num	8	BEST12.	12.	Code Group
2	Code	Char	14	14.	14.	
3	Description	Char	111	111.	111.	
4	Short_Description	Char	10			

**Data Set Name: dc.sas7bdat**

Num	Variable	Type	Len	Label
1	FORM	Char	2	Form Received
2	DISPNUM	Num	8	Number of bottles given
3	COLLBOT1	Num	8	Bottle #1 Collected? (Use Code Group 103)
4	COLLBOT2	Num	8	Bottle #2 Collected? (Use Code Group 103)
5	COLLNUM1	Num	8	Number of capsules left: Bottle #1
6	COLLNUM2	Num	8	Number of capsules left: Bottle #2
7	COLLREA1	Num	8	Reason Bottle #1 not collected (Use Code Group 105)
8	COLLREA2	Num	8	Reason Bottle #2 not collected (Use Code Group 105)
9	COLLOTH1	Char	30	Reason Other:___ Bottle #1
10	COLLOTH2	Char	30	Reason Other:___ Bottle #2
11	MaskID	Char	6	DPT-1 Mask ID
12	Age_At_Form_Date	Num	8	Age At Form Date (days)
13	Age_Bottle1_Collected	Num	8	Age When Bottle #1 Collected (days)
14	Age_Bottle2_Collected	Num	8	Age When Bottle #2 Collected (days)
15	Age_LastCapsule_Bottle1	Num	8	Age When Took Last Capsule: Bottle #1 (days)
16	Age_LastCapsule_Bottle2	Num	8	Age When Took Last Capsule: Bottle #2 (days)
17	Age_BeganTakingCapsules_Bottle1	Num	8	Age When Began Taking Capsules: Bottle #1 (days)
18	Age_BeganTakingCapsules_Bottle2	Num	8	Age When Began Taking Capsules: Bottle #2 (days)
19	Age_WhenBottlesDispensed	Num	8	Age When Bottles Dispensed (days)
20	MASKED_COLLID1	Char	6	Masked Drug ID# collected: Bottle #1
21	MASKED_COLLID2	Char	6	Masked Drug ID# collected: Bottle #2
22	MASKED_DISPID1	Char	6	Masked Drug ID# given to subject: Bottle #1
23	MASKED_DISPID2	Char	6	Masked Drug ID# given to subject: Bottle #2

**Data Set Name: dm.sas7bdat**

Num	Variable	Type	Len	Label
1	FORM	Char	2	Form Type
2	DIAGMADE	Num	8	Diagnosis Made: 1-DPT1, 2-Elsewhere
3	SYMPTOMS	Num	8	Symptoms?: 1-No, 2-Yes
4	POLYURIA	Num	8	Symptom: Polyuria?: 1-No, 2-Yes
5	POLYDIPS	Num	8	Symptom: Polydipsia?: 1-No, 2-Yes
6	POLYPHAG	Num	8	Symptom: Polyphagia?: 1-No, 2-Yes
7	WTLOSS	Num	8	Symptom: Weight Loss?: 1-No, 2-Yes
8	WTLOSSKG	Num	8	Symptom: Amount of Weight Loss (kg)
9	KETOACID	Num	8	Ketoacidosis?: 1-No, 2-Yes
10	PLASMRES	Num	8	Keto: Plasma Glucose Result
11	PHRES	Num	8	Keto: pH Result
12	ACETORES	Num	8	Keto: Acetone (serum) Result
13	ANIONRES	Num	8	Keto: Anion gap Result
14	BICARRES	Num	8	Keto: Bicarbonate Result
15	URINERES	Num	8	Keto: Urine Ketones Result
16	HOSPDAYS	Num	8	Keto: Length of Hospitalization (days)
17	GLUC1RES	Num	8	Glucose #1 Result
18	GLUC1TYP	Num	8	Gluc #1 Type: 1-Fast,2-PP,3=Rand,4=OGTT
19	GLUC1HRS	Num	8	Glucose #1 Hours since last meal
20	GLUC2RES	Num	8	Glucose #2 Result
21	GLUC2TYP	Num	8	Gluc #2 Type: 1-Fast,2-PP,3=Rand,4=OGTT
22	GLUC2HRS	Num	8	Glucose #2 Hours since last meal
23	GLUC3RES	Num	8	Glucose #3 Result
24	GLUC3TYP	Num	8	Gluc #3 Type: 1-Fast,2-PP,3=Rand,4=OGTT
25	GLUC3HRS	Num	8	Glucose #3 Hours since last meal
26	GLUC4RES	Num	8	Glucose #4 Result
27	GLUC4TYP	Num	8	Gluc #4 Type: 1-Fast,2-PP,3=Rand,4=OGTT
28	GLUC4HRS	Num	8	Glucose #4 Hours since last meal
29	HEMOGRES	Num	8	Hemoglobin A1c Result
30	HEMOGRAN	Char	15	Hemoglobin A1c Normal Range
31	CHOLERES	Num	8	Cholesterol Result
32	TRIGLRES	Num	8	Triglycerides Result
33	OTHR1	Char	15	Other LabVal#1 Test Name
34	OTHR1RES	Num	8	Other LabVal#1 Result
35	OTHR2	Char	25	Other LabVal#2 Test Name
36	OTHR2RES	Num	8	Other LabVal#2 Result

Num	Variable	Type	Len	Label
37	GLUC1BLD	Num	8	Glucose #1 Blood Type: 1-Plas,2-WB
38	GLUC2BLD	Num	8	Glucose #2 Blood Type: 1-Plas,2-WB
39	GLUC3BLD	Num	8	Glucose #3 Blood Type: 1-Plas,2-WB
40	GLUC4BLD	Num	8	Glucose #4 Blood Type: 1-Plas,2-WB
41	GLUC1LAB	Num	8	Gluc#1 by:1=DPT-1 Lab,2=Oth Lab,3=Meter
42	GLUC2LAB	Num	8	Gluc#2 by:1=DPT-1 Lab,2=Oth Lab,3=Meter
43	GLUC3LAB	Num	8	Gluc#3 by:1=DPT-1 Lab,2=Oth Lab,3=Meter
44	GLUC4LAB	Num	8	Gluc#4 by:1=DPT-1 Lab,2=Oth Lab,3=Meter
45	MaskID	Char	6	DPT-1 Mask ID
46	Age_At_Form_Date	Num	8	Age At Form Date (days)
47	ACETO_AGE	Num	8	Keto: Acetone (serum) - Age at Draw (days)
48	ANION_AGE	Num	8	Keto: Anion gap - Age at Draw (days)
49	BICAR_AGE	Num	8	Keto: Bicarbonate - Age at Draw (days)
50	CHOLE_AGE	Num	8	Cholesterol - Age at Draw (days)
51	Age_At_Diagnosis	Num	8	Age At Diagnosis (days)
52	GLUC1_AGE	Num	8	Glucose #1 - Age at Draw (days)
53	GLUC2_AGE	Num	8	Glucose #2 - Age at Draw (days)
54	GLUC3_AGE	Num	8	Glucose #3 - Age at Draw (days)
55	GLUC4_AGE	Num	8	Glucose #4 - Age at Draw (days)
56	HEMOG_AGE	Num	8	Hemoglobin A1c - Age at Draw (days)
57	HOSP_AGE	Num	8	Keto: Hospitalization - Age at Hospitalization (days)
58	OTHR1_AGE	Num	8	Other LabVal#1 - Age at Draw (days)
59	OTHR2_AGE	Num	8	Other LabVal#2 - Age at Draw (days)
60	PH_AGE	Num	8	Keto: pH - Age at Draw (days)
61	PLASM_AGE	Num	8	Keto: Plasma Glucose - Age at Draw (days)
62	POLYDI_AGE	Num	8	Symptom: Age of Onset of Polydipsia (days)
63	POLYPH_AGE	Num	8	Symptom: Age of Onset of Polyphagia (days)
64	POLYUR_AGE	Num	8	Symptom: Age of Onset of Polyuria (days)
65	TRIGL_AGE	Num	8	Triglycerides - Age at Draw (days)
66	URINE_AGE	Num	8	Keto: Urine Ketones - Age at Draw (days)

**Data Set Name: dmrev.sas7bdat**

Num	Variable	Type	Len	Label
1	REVIEWSTAT	Num	8	Review Status (Use Code Group #109)
2	CRIT1	Num	8	Criteria #1 (Use Code Group #110)
3	CRIT1TTP	Num	8	Criteria #1 Test Type (Use Code Group #111)
4	CRIT1TVL	Num	8	Criteria #1 Test Value
5	CRIT2	Num	8	Criteria #2 (Use Code Group #110)
6	CRIT2TTP	Num	8	Criteria #2 Test Type (Use Code Group #111)
7	CRIT2TVL	Num	8	Criteria #2 Test Value
8	FORM	Char	2	Form Code (Missing excep for GENFORM)
9	MaskID	Char	6	DPT-1 Mask ID
10	Age_At_Form_Date	Num	8	Age At Form Date (days)
11	Age_At_Criteria1	Num	8	Criteria #1 - Age At Draw (days)
12	Age_At_Criteria2	Num	8	Criteria #2 - Age At Draw (days)
13	Age_At_Censoring	Num	8	Age Offstudy (Age at Censoring) (days)
14	Age_At_Diagnosis	Num	8	Age At Diagnosis (days)

**Data Set Name: dn.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	SDEXPDTH	Num	8	Death sudden explained?
2	SDUEXDTH	Num	8	Death sudden unexplained?
3	ILLNSDTH	Num	8	Death following illness?
4	DPT1DTH	Num	8	Death related to DPT-1 participation?
5	AUTOPSY	Num	8	Autopsy performed?
6	DTHCERT	Num	8	Death certificate enclosed?
7	FORM	Char	2	Form type
8	HOSPDTH	Num	8	Hospital Death?
9	MaskID	Char	6	DPT-1 Mask ID
10	Age_At_Form_Date	Num	8	Age At Form Date (days)
11	Age_At_Death	Num	8	Age At Death (days)

**Data Set Name: ei.sas7bdat**

Num	Variable	Type	Len	Label
1	ROUTINE	Char	1	Reason: Routine per protocol
2	TRTADJ	Char	1	Reason: Treatment adjustment
3	SUSADVSE	Char	1	Reason: Suspected adverse event
4	FOLL800	Char	1	Reason: Follow-up to call '800' line
5	COUNEDUC	Char	1	Reason: Counseling/education
6	PREGNCY	Char	1	Reason: Pregnancy
7	SYMPIDDM	Char	1	Reason: Symptoms of diabetes
8	OTHER	Char	1	Reason: Other
9	DRUGINSL	Num	8	Subject taking insulin?
10	DRUGNICO	Num	8	Subject taking Nicotinamide?
11	DRUGSTER	Num	8	Subject taking Steroids?
12	DRUGIMMU	Num	8	Subject taking Immunosuppressive medicat
13	GLUCSTPS	Char	1	Blood Glucose Strips dispensed
14	PROFDISP	Char	1	Profilsets Dispensed
15	GLUCPROF	Char	1	Glucose Profile Forms dispensed
16	FORM	Char	2	Form Type
17	INIT_WGT	Num	8	Initial Weight
18	INIT_DAY	Num	8	Initial Insulin Units per day
19	INITDOSE	Num	8	Initial Insulin Units per dose
20	CURR_WGT	Num	8	Current Weight
21	CURR_DAY	Num	8	Current Insulin Units per day
22	CURRDOSE	Num	8	Current Insulin Units per dose
23	PREINSRG	Num	8	Prescribed insuling regimen
24	NO_INSDY	Num	8	Number of days with no insulin injection
25	NEWVIAL	Char	1	New Vial of Humulin-U dispensed?
26	OLDVIAL	Char	1	Old Vial of Humulin-U returned?
27	SYRNDISP	Char	1	Syringes dispensed?
28	BASELINE	Char	1	Reason: Baseline Visit
29	STUDYEND	Char	1	Reason: Study End Visit
30	MaskID	Char	6	DPT-1 Mask ID
31	Age_At_Form_Date	Num	8	Age At Form Date (days)
32	Age_At_Init_Subcut	Num	8	Age At Initiation of Subcut. Trtment (days)
33	Age_At_Last_Subcut	Num	8	Age At Last of Subcut. Insulin Injection (days)
34	Age_At_Visit	Num	8	Age At Visit (days)

**Data Set Name: ev.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	INFACCPT	Num	8	Infusion acceptable? (Use Code Group 112)
2	FORM	Char	2	Form
3	MaskID	Char	6	DPT-1 Mask ID
4	Age_At_Form_Date	Num	8	Age At Form Date (days)
5	Age_At_Date_Review	Num	8	Age At Date of Review (days)



**Data Set Name: fh.sas7bdat**

Num	Variable	Type	Len	Format	Label
1	FATHGEND	Num	8		Father: Gender
2	FATHDIAB	Num	8		Father: Diabetes?
3	FATHONST	Num	8		Father: Age of Diabetes Onset
4	FATHINST	Num	8		Father: Insulin Tx?
5	FATHAUTO	Num	8		Father: Other Autoimmune Disease
6	FATHONS1	Num	8		Father: Age onset (Disease #1)
7	FATHCDE1	Num	8	8.	Father: Disease Code (Disease #1) (Use Code Group 106)
8	FATHONS2	Num	8		Father: Age onset (Disease #2)
9	FATHCDE2	Num	8	8.	Father: Disease Code (Disease #2) (Use Code Group 106)
10	MOTHGEND	Num	8		Mother: Gender
11	MOTHDIAB	Num	8		Mother: Diabetes?
12	MOTHONST	Num	8		Mother: Age of Diabetes Onset
13	MOTHINST	Num	8		Mother: Insulin Tx?
14	MOTHAUTO	Num	8		Mother: Other Autoimmune Disease
15	MOTHONS1	Num	8		Mother: Age onset (Disease #1)
16	MOTHCDE1	Num	8	8.	Mother: Disease Code (Disease #1) (Use Code Group 106)
17	MOTHONS2	Num	8		Mother: Age onset (Disease #2)
18	MOTHCDE2	Num	8	8.	Mother: Disease Code (Disease #2) (Use Code Group 106)
19	SIB1GEND	Num	8		Sibling 1: Gender
20	SIB1DIAB	Num	8		Sibling 1: Diabetes?
21	SIB1ONST	Num	8		Sibling 1: Age of Diabetes Onset
22	SIB1INST	Num	8		Sibling 1: Insulin Tx?
23	SIB1AUTO	Num	8		Sibling 1: Other Autoimmune Disease
24	SIB1ONS1	Num	8		Sibling 1: Age onset (Disease #1)
25	SIB1CDE1	Num	8	8.	Sibling 1: Disease Code (Disease #1) (Use Code Group 106)
26	SIB1ONS2	Num	8		Sibling 1: Age onset (Disease #2)
27	SIB1CDE2	Num	8	8.	Sibling 1: Disease Code (Disease #2) (Use Code Group 106)
28	SIB2GEND	Num	8		Sibling 2: Gender
29	SIB2DIAB	Num	8		Sibling 2: Diabetes?
30	SIB2ONST	Num	8		Sibling 2: Age of Diabetes Onset
31	SIB2INST	Num	8		Sibling 2: Insulin Tx?
32	SIB2AUTO	Num	8		Sibling 2: Other Autoimmune Disease
33	SIB2ONS1	Num	8		Sibling 2: Age onset (Disease #1)
34	SIB2CDE1	Num	8	8.	Sibling 2: Disease Code (Disease #1) (Use Code Group 106)
35	SIB2ONS2	Num	8		Sibling 2: Age onset (Disease #2)
36	SIB2CDE2	Num	8	8.	Sibling 2: Disease Code (Disease #2) (Use Code Group 106)

Num	Variable	Type	Len	Format	Label
37	SIB3GEND	Num	8		Sibling 3: Gender
38	SIB3DIAB	Num	8		Sibling 3: Diabetes?
39	SIB3ONST	Num	8		Sibling 3: Age of Diabetes Onset
40	SIB3INST	Num	8		Sibling 3: Insulin Tx?
41	SIB3AUTO	Num	8		Sibling 3: Other Autoimmune Disease
42	SIB3ONS1	Num	8		Sibling 3: Age onset (Disease #1)
43	SIB3CDE1	Num	8	8.	Sibling 3: Disease Code (Disease #1) (Use Code Group 106)
44	SIB3ONS2	Num	8		Sibling 3: Age onset (Disease #2)
45	SIB3CDE2	Num	8	8.	Sibling 3: Disease Code (Disease #2) (Use Code Group 106)
46	SIB4GEND	Num	8		Sibling 4: Gender
47	SIB4DIAB	Num	8		Sibling 4: Diabetes?
48	SIB4ONST	Num	8		Sibling 4: Age of Diabetes Onset
49	SIB4INST	Num	8		Sibling 4: Insulin Tx?
50	SIB4AUTO	Num	8		Sibling 4: Other Autoimmune Disease
51	SIB4ONS1	Num	8		Sibling 4: Age onset (Disease #1)
52	SIB4CDE1	Num	8	8.	Sibling 4: Disease Code (Disease #1) (Use Code Group 106)
53	SIB4ONS2	Num	8		Sibling 4: Age onset (Disease #2)
54	SIB4CDE2	Num	8	8.	Sibling 4: Disease Code (Disease #2) (Use Code Group 106)
55	OFF1GEND	Num	8		Offspring 1: Gender
56	OFF1DIAB	Num	8		Offspring 1: Diabetes?
57	OFF1ONST	Num	8		Offspring 1: Age of Diabetes Onset
58	OFF1INST	Num	8		Offspring 1: Insulin Tx?
59	OFF1AUTO	Num	8		Offspring 1: Other Autoimmune Disease
60	OFF1ONS1	Num	8		Offspring 1: Age onset (Disease #1)
61	OFF1CDE1	Num	8	8.	Offspring 1: Disease Code (Disease #1) (Use Code Group 106)
62	OFF1ONS2	Num	8		Offspring 1: Age onset (Disease #2)
63	OFF1CDE2	Num	8	8.	Offspring 1: Disease Code (Disease #2) (Use Code Group 106)
64	OFF2GEND	Num	8		Offspring 2: Gender
65	OFF2DIAB	Num	8		Offspring 2: Diabetes?
66	OFF2ONST	Num	8		Offspring 2: Age of Diabetes Onset
67	OFF2INST	Num	8		Offspring 2: Insulin Tx?
68	OFF2AUTO	Num	8		Offspring 2: Other Autoimmune Disease
69	OFF2ONS1	Num	8		Offspring 2: Age onset (Disease #1)
70	OFF2CDE1	Num	8	8.	Offspring 2: Disease Code (Disease #1) (Use Code Group 106)
71	OFF2ONS2	Num	8		Offspring 2: Age onset (Disease #2)
72	OFF2CDE2	Num	8	8.	Offspring 2: Disease Code (Disease #2) (Use Code Group 106)
73	OFF3GEND	Num	8		Offspring 3: Gender
74	OFF3DIAB	Num	8		Offspring 3: Diabetes?
75	OFF3ONST	Num	8		Offspring 3: Age of Diabetes Onset

Num	Variable	Type	Len	Format	Label
76	OFF3INST	Num	8		Offspring 3: Insulin Tx?
77	OFF3AUTO	Num	8		Offspring 3: Other Autoimmune Disease
78	OFF3ONS1	Num	8		Offspring 3: Age onset (Disease #1)
79	OFF3CDE1	Num	8	8.	Offspring 3: Disease Code (Disease #1) (Use Code Group 106)
80	OFF3ONS2	Num	8		Offspring 3: Age onset (Disease #2)
81	OFF3CDE2	Num	8	8.	Offspring 3: Disease Code (Disease #2) (Use Code Group 106)
82	OFF4GEND	Num	8		Offspring 4: Gender
83	OFF4DIAB	Num	8		Offspring 4: Diabetes?
84	OFF4ONST	Num	8		Offspring 4: Age of Diabetes Onset
85	OFF4INST	Num	8		Offspring 4: Insulin Tx?
86	OFF4AUTO	Num	8		Offspring 4: Other Autoimmune Disease
87	OFF4ONS1	Num	8		Offspring 4: Age onset (Disease #1)
88	OFF4CDE1	Num	8	8.	Offspring 4: Disease Code (Disease #1) (Use Code Group 106)
89	OFF4ONS2	Num	8		Offspring 4: Age onset (Disease #2)
90	OFF4CDE2	Num	8	8.	Offspring 4: Disease Code (Disease #2) (Use Code Group 106)
91	OTH1GEND	Num	8		Other 1: Gender
92	OTH1DIAB	Num	8		Other 1: Diabetes?
93	OTH1ONST	Num	8		Other 1: Age of Diabetes Onset
94	OTH1INST	Num	8		Other 1: Insulin Tx?
95	OTH1AUTO	Num	8		Other 1: Other Autoimmune Disease
96	OTH1ONS1	Num	8		Other 1: Age onset (Disease #1)
97	OTH1CDE1	Num	8	8.	Other 1: Disease Code (Disease #1) (Use Code Group 106)
98	OTH1ONS2	Num	8		Other 1: Age onset (Disease #2)
99	OTH1CDE2	Num	8	8.	Other 1: Disease Code (Disease #2) (Use Code Group 106)
100	OTH2GEND	Num	8		Other 2: Gender
101	OTH2DIAB	Num	8		Other 2: Diabetes?
102	OTH2ONST	Num	8		Other 2: Age of Diabetes Onset
103	OTH2INST	Num	8		Other 2: Insulin Tx?
104	OTH2AUTO	Num	8		Other 2: Other Autoimmune Disease
105	OTH2ONS1	Num	8		Other 2: Age onset (Disease #1)
106	OTH2CDE1	Num	8	8.	Other 2: Disease Code (Disease #1) (Use Code Group 106)
107	OTH2ONS2	Num	8		Other 2: Age onset (Disease #2)
108	OTH2CDE2	Num	8	8.	Other 2: Disease Code (Disease #2) (Use Code Group 106)
109	OTH3GEND	Num	8		Other 3: Gender
110	OTH3DIAB	Num	8		Other 3: Diabetes?
111	OTH3ONST	Num	8		Other 3: Age of Diabetes Onset
112	OTH3INST	Num	8		Other 3: Insulin Tx?
113	OTH3AUTO	Num	8		Other 3: Other Autoimmune Disease
114	OTH3ONS1	Num	8		Other 3: Age onset (Disease #1)

Num	Variable	Type	Len	Format	Label
115	OTH3CDE1	Num	8	8.	Other 3: Disease Code (Disease #1) (Use Code Group 106)
116	OTH3ONS2	Num	8		Other 3: Age onset (Disease #2)
117	OTH3CDE2	Num	8	8.	Other 3: Disease Code (Disease #2) (Use Code Group 106)
118	FORM	Char	2		Form
119	OFF5CDE1	Num	8	8.	Offspring 5: Disease Code (Disease #1) (Use Code Group 106)
120	OFF5CDE2	Num	8	8.	Offspring 5: Disease Code (Disease #2) (Use Code Group 106)
121	OFF5AUTO	Num	8		Offspring 5: Other Autoimmune Disease
122	OFF5DIAB	Num	8		Offspring 5: Diabetes?
123	OFF5GEND	Num	8		Offspring 5: Gender
124	OFF5INST	Num	8		Offspring 5: Insulin Tx?
125	OFF5ONS1	Num	8		Offspring 5: Age onset (Disease #1)
126	OFF5ONS2	Num	8		Offspring 5: Age onset (Disease #2)
127	OFF5ONST	Num	8		Offspring 5: Age of Diabetes Onset
128	OFF6CDE1	Num	8	8.	Offspring 6: Disease Code (Disease #1) (Use Code Group 106)
129	OFF6CDE2	Num	8	8.	Offspring 6: Disease Code (Disease #2) (Use Code Group 106)
130	OFF6AUTO	Num	8		Offspring 6: Other Autoimmune Disease
131	OFF6DIAB	Num	8		Offspring 6: Diabetes?
132	OFF6GEND	Num	8		Offspring 6: Gender
133	OFF6INST	Num	8		Offspring 6: Insulin Tx?
134	OFF6ONS1	Num	8		Offspring 6: Age onset (Disease #1)
135	OFF6ONS2	Num	8		Offspring 6: Age onset (Disease #2)
136	OFF6ONST	Num	8		Offspring 6: Age of Diabetes Onset
137	OFF7CDE1	Num	8	8.	Offspring 7: Disease Code (Disease #1) (Use Code Group 106)
138	OFF7CDE2	Num	8	8.	Offspring 7: Disease Code (Disease #2) (Use Code Group 106)
139	OFF7AUTO	Num	8		Offspring 7: Other Autoimmune Disease
140	OFF7DIAB	Num	8		Offspring 7: Diabetes?
141	OFF7GEND	Num	8		Offspring 7: Gender
142	OFF7INST	Num	8		Offspring 7: Insulin Tx?
143	OFF7ONS1	Num	8		Offspring 7: Age onset (Disease #1)
144	OFF7ONS2	Num	8		Offspring 7: Age onset (Disease #2)
145	OFF7ONST	Num	8		Offspring 7: Age of Diabetes Onset
146	OFF8CDE1	Num	8	8.	Offspring 8: Disease Code (Disease #1) (Use Code Group 106)
147	OFF8CDE2	Num	8	8.	Offspring 8: Disease Code (Disease #2) (Use Code Group 106)
148	OFF8AUTO	Num	8		Offspring 8: Other Autoimmune Disease
149	OFF8DIAB	Num	8		Offspring 8: Diabetes?
150	OFF8GEND	Num	8		Offspring 8: Gender
151	OFF8INST	Num	8		Offspring 8: Insulin Tx?
152	OFF8ONS1	Num	8		Offspring 8: Age onset (Disease #1)
153	OFF8ONS2	Num	8		Offspring 8: Age onset (Disease #2)

Num	Variable	Type	Len	Format	Label
154	OFF8ONST	Num	8		Offspring 8: Age of Diabetes Onset
155	OFF9CDE1	Num	8	8.	Offspring 9: Disease Code (Disease #1) (Use Code Group 106)
156	OFF9CDE2	Num	8	8.	Offspring 9: Disease Code (Disease #2) (Use Code Group 106)
157	OFF9AUTO	Num	8		Offspring 9: Other Autoimmune Disease
158	OFF9DIAB	Num	8		Offspring 9: Diabetes?
159	OFF9GEND	Num	8		Offspring 9: Gender
160	OFF9INST	Num	8		Offspring 9: Insulin Tx?
161	OFF9ONS1	Num	8		Offspring 9: Age onset (Disease #1)
162	OFF9ONS2	Num	8		Offspring 9: Age onset (Disease #2)
163	OFF9ONST	Num	8		Offspring 9: Age of Diabetes Onset
164	SIB5CDE1	Num	8	8.	Sibling 5: Disease Code (Disease #1) (Use Code Group 106)
165	SIB5CDE2	Num	8	8.	Sibling 5: Disease Code (Disease #2) (Use Code Group 106)
166	SIB5AUTO	Num	8		Sibling 5: Other Autoimmune Disease
167	SIB5DIAB	Num	8		Sibling 5: Diabetes?
168	SIB5GEND	Num	8		Sibling 5: Gender
169	SIB5INST	Num	8		Sibling 5: Insulin Tx?
170	SIB5ONS1	Num	8		Sibling 5: Age onset (Disease #1)
171	SIB5ONS2	Num	8		Sibling 5: Age onset (Disease #2)
172	SIB5ONST	Num	8		Sibling 5: Age of Diabetes Onset
173	SIB6CDE1	Num	8	8.	Sibling 6: Disease Code (Disease #1) (Use Code Group 106)
174	SIB6CDE2	Num	8	8.	Sibling 6: Disease Code (Disease #2) (Use Code Group 106)
175	SIB6AUTO	Num	8		Sibling 6: Other Autoimmune Disease
176	SIB6DIAB	Num	8		Sibling 6: Diabetes?
177	SIB6GEND	Num	8		Sibling 6: Gender
178	SIB6INST	Num	8		Sibling 6: Insulin Tx?
179	SIB6ONS1	Num	8		Sibling 6: Age onset (Disease #1)
180	SIB6ONS2	Num	8		Sibling 6: Age onset (Disease #2)
181	SIB6ONST	Num	8		Sibling 6: Age of Diabetes Onset
182	SIB7CDE1	Num	8	8.	Sibling 7: Disease Code (Disease #1) (Use Code Group 106)
183	SIB7CDE2	Num	8	8.	Sibling 7: Disease Code (Disease #2) (Use Code Group 106)
184	SIB7AUTO	Num	8		Sibling 7: Other Autoimmune Disease
185	SIB7DIAB	Num	8		Sibling 7: Diabetes?
186	SIB7GEND	Num	8		Sibling 7: Gender
187	SIB7INST	Num	8		Sibling 7: Insulin Tx?
188	SIB7ONS1	Num	8		Sibling 7: Age onset (Disease #1)
189	SIB7ONS2	Num	8		Sibling 7: Age onset (Disease #2)
190	SIB7ONST	Num	8		Sibling 7: Age of Diabetes Onset
191	SIB8CDE1	Num	8	8.	Sibling 8: Disease Code (Disease #1) (Use Code Group 106)
192	SIB8CDE2	Num	8	8.	Sibling 8: Disease Code (Disease #2) (Use Code Group 106)

Num	Variable	Type	Len	Format	Label
193	SIB8AUTO	Num	8		Sibling 8: Other Autoimmune Disease
194	SIB8DIAB	Num	8		Sibling 8: Diabetes?
195	SIB8GEND	Num	8		Sibling 8: Gender
196	SIB8INST	Num	8		Sibling 8: Insulin Tx?
197	SIB8ONS1	Num	8		Sibling 8: Age onset (Disease #1)
198	SIB8ONS2	Num	8		Sibling 8: Age onset (Disease #2)
199	SIB8ONST	Num	8		Sibling 8: Age of Diabetes Onset
200	SIB9CDE1	Num	8	8.	Sibling 9: Disease Code (Disease #1) (Use Code Group 106)
201	SIB9CDE2	Num	8	8.	Sibling 9: Disease Code (Disease #2) (Use Code Group 106)
202	SIB9AUTO	Num	8		Sibling 9: Other Autoimmune Disease
203	SIB9DIAB	Num	8		Sibling 9: Diabetes?
204	SIB9GEND	Num	8		Sibling 9: Gender
205	SIB9INST	Num	8		Sibling 9: Insulin Tx?
206	SIB9ONS1	Num	8		Sibling 9: Age onset (Disease #1)
207	SIB9ONS2	Num	8		Sibling 9: Age onset (Disease #2)
208	SIB9ONST	Num	8		Sibling 9: Age of Diabetes Onset
209	OTH4CDE1	Num	8	8.	Other 4: Disease Code (Disease #1) (Use Code Group 106)
210	OTH4CDE2	Num	8	8.	Other 4: Disease Code (Disease #2) (Use Code Group 106)
211	OTH4AUTO	Num	8		Other 4: Other Autoimmune Disease
212	OTH4DIAB	Num	8		Other 4: Diabetes?
213	OTH4GEND	Num	8		Other 4: Gender
214	OTH4INST	Num	8		Other 4: Insulin Tx?
215	OTH4ONS1	Num	8		Other 4: Age onset (Disease #1)
216	OTH4ONS2	Num	8		Other 4: Age onset (Disease #2)
217	OTH4ONST	Num	8		Other 4: Age of Diabetes Onset
218	OTH5CDE1	Num	8	8.	Other 5: Disease Code (Disease #1) (Use Code Group 106)
219	OTH5CDE2	Num	8	8.	Other 5: Disease Code (Disease #2) (Use Code Group 106)
220	OTH5AUTO	Num	8		Other 5: Other Autoimmune Disease
221	OTH5DIAB	Num	8		Other 5: Diabetes?
222	OTH5GEND	Num	8		Other 5: Gender
223	OTH5INST	Num	8		Other 5: Insulin Tx?
224	OTH5ONS1	Num	8		Other 5: Age onset (Disease #1)
225	OTH5ONS2	Num	8		Other 5: Age onset (Disease #2)
226	OTH5ONST	Num	8		Other 5: Age of Diabetes Onset
227	OTH6CDE1	Num	8	8.	Other 6: Disease Code (Disease #1) (Use Code Group 106)
228	OTH6CDE2	Num	8	8.	Other 6: Disease Code (Disease #2) (Use Code Group 106)
229	OTH6AUTO	Num	8		Other 6: Other Autoimmune Disease
230	OTH6DIAB	Num	8		Other 6: Diabetes?
231	OTH6GEND	Num	8		Other 6: Gender

Num	Variable	Type	Len	Format	Label
232	OTH6INST	Num	8		Other 6: Insulin Tx?
233	OTH6ONS1	Num	8		Other 6: Age onset (Disease #1)
234	OTH6ONS2	Num	8		Other 6: Age onset (Disease #2)
235	OTH6ONST	Num	8		Other 6: Age of Diabetes Onset
236	OTH7CDE1	Num	8	8.	Other 7: Disease Code (Disease #1) (Use Code Group 106)
237	OTH7CDE2	Num	8	8.	Other 7: Disease Code (Disease #2) (Use Code Group 106)
238	OTH7AUTO	Num	8		Other 7: Other Autoimmune Disease
239	OTH7DIAB	Num	8		Other 7: Diabetes?
240	OTH7GEND	Num	8		Other 7: Gender
241	OTH7INST	Num	8		Other 7: Insulin Tx?
242	OTH7ONS1	Num	8		Other 7: Age onset (Disease #1)
243	OTH7ONS2	Num	8		Other 7: Age onset (Disease #2)
244	OTH7ONST	Num	8		Other 7: Age of Diabetes Onset
245	OTH8CDE1	Num	8	8.	Other 8: Disease Code (Disease #1) (Use Code Group 106)
246	OTH8CDE2	Num	8	8.	Other 8: Disease Code (Disease #2) (Use Code Group 106)
247	OTH8AUTO	Num	8		Other 8: Other Autoimmune Disease
248	OTH8DIAB	Num	8		Other 8: Diabetes?
249	OTH8GEND	Num	8		Other 8: Gender
250	OTH8INST	Num	8		Other 8: Insulin Tx?
251	OTH8ONS1	Num	8		Other 8: Age onset (Disease #1)
252	OTH8ONS2	Num	8		Other 8: Age onset (Disease #2)
253	OTH8ONST	Num	8		Other 8: Age of Diabetes Onset
254	OTH9CDE1	Num	8	8.	Other 9: Disease Code (Disease #1) (Use Code Group 106)
255	OTH9CDE2	Num	8	8.	Other 9: Disease Code (Disease #2) (Use Code Group 106)
256	OTH9AUTO	Num	8		Other 9: Other Autoimmune Disease
257	OTH9DIAB	Num	8		Other 9: Diabetes?
258	OTH9GEND	Num	8		Other 9: Gender
259	OTH9INST	Num	8		Other 9: Insulin Tx?
260	OTH9ONS1	Num	8		Other 9: Age onset (Disease #1)
261	OTH9ONS2	Num	8		Other 9: Age onset (Disease #2)
262	OTH9ONST	Num	8		Other 9: Age of Diabetes Onset
263	MaskID	Char	6		DPT-1 Mask ID
264	Age_At_Form_Date	Num	8		Age At Form Date (days)
265	FATHAGE	Num	8		Age of Father on Date Form Completed (days)
266	MOTHAGE	Num	8		Age of Mother on Date Form Completed (days)
267	OFF1AGE	Num	8		Age of Offspring 1 on Date Form Completed (days)
268	OFF2AGE	Num	8		Age of Offspring 2 on Date Form Completed (days)
269	OFF3AGE	Num	8		Age of Offspring 3 on Date Form Completed (days)
270	OFF4AGE	Num	8		Age of Offspring 4 on Date Form Completed (days)

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Format</b>	<b>Label</b>
271	OFF5AGE	Num	8		Age of Offspring 5 on Date Form Completed (days)
272	OFF6AGE	Num	8		Age of Offspring 6 on Date Form Completed (days)
273	OFF7AGE	Num	8		Age of Offspring 7 on Date Form Completed (days)
274	OFF8AGE	Num	8		Age of Offspring 8 on Date Form Completed (days)
275	OFF9AGE	Num	8		Age of Offspring 9 on Date Form Completed (days)
276	OTH1AGE	Num	8		Age of Other 1 on Date Form Completed (days)
277	OTH2AGE	Num	8		Age of Other 2 on Date Form Completed (days)
278	OTH3AGE	Num	8		Age of Other 3 on Date Form Completed (days)
279	OTH4AGE	Num	8		Age of Other 4 on Date Form Completed (days)
280	OTH5AGE	Num	8		Age of Other 5 on Date Form Completed (days)
281	OTH6AGE	Num	8		Age of Other 6 on Date Form Completed (days)
282	OTH7AGE	Num	8		Age of Other 7 on Date Form Completed (days)
283	OTH8AGE	Num	8		Age of Other 8 on Date Form Completed (days)
284	OTH9AGE	Num	8		Age of Other 9 on Date Form Completed (days)
285	SIB1AGE	Num	8		Age of Sibling 1 on Date Form Completed (days)
286	SIB2AGE	Num	8		Age of Sibling 2 on Date Form Completed (days)
287	SIB3AGE	Num	8		Age of Sibling 3 on Date Form Completed (days)
288	SIB4AGE	Num	8		Age of Sibling 4 on Date Form Completed (days)
289	SIB5AGE	Num	8		Age of Sibling 5 on Date Form Completed (days)
290	SIB6AGE	Num	8		Age of Sibling 6 on Date Form Completed (days)
291	SIB7AGE	Num	8		Age of Sibling 7 on Date Form Completed (days)
292	SIB8AGE	Num	8		Age of Sibling 8 on Date Form Completed (days)
293	SIB9AGE	Num	8		Age of Sibling 9 on Date Form Completed (days)



**Data Set Name: followup.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	MaskID	Char	6			DPT-1 Mask ID
2	Diabetes_Diagnosed_By_Doctor	Char	3	\$3.	\$3.	Diabetes Diagnosed by Doctor?
3	Type1_Diabetes	Char	30	\$30.	\$30.	Type 1 Diabetes?
4	Type2_Diabetes	Char	30	\$30.	\$30.	Type 2 Diabetes?
5	Willing_To_Be_Recontacted	Char	3	\$3.	\$3.	Willing to be Recontacted for Future Studies?
6	Returned_Questionnaire	Char	5			Returned Follow-up Questionnaire
7	Age_Last_Testing_For_Diabetes	Num	8			Age last tested for Diabetes (days)
8	Age_At_Diabetes_Diagnosis	Num	8			Age at Diabetes Diagnosis (days)
9	Age_Began_Treatment	Num	8			Age began treatment for Diabetes (days)
10	Age_Signed_Medical_Release	Num	8			Age signed Medical Release (days)
11	Age_At_Date_Questionnaire_RCVD	Num	8			Age at Date Questionnaire Received by DMU (days)
12	In_Mailing	Char	3			Subject In Mailing? (i.e. Subject sent Follow-up Questionnaire?)

**Data Set Name: genform.sas7bdat**

Num	Variable	Type	Len	Label
1	FORM	Char	2	Form Received
2	MaskID	Char	6	DPT-1 Mask ID
3	Age_At_Form_Date	Num	8	Age At Form Date (days)

**Data Set Name: gp.sas7bdat**

Num	Variable	Type	Len	Label
1	FORM	Char	2	Form Received
2	TIME1	Char	4	Time #1: Before Breakfast
3	TIME2	Char	4	Time #2: Before Lunch
4	TIME3	Char	4	Time #3: Before Supper
5	TIME4	Char	4	Time #4: 2 Hours After Supper
6	TIME5	Char	4	Time #5: 3:00 AM
7	BLDGLU1	Num	8	Blood Glucose #1: Before Breakfast
8	BLDGLU2	Num	8	Blood Glucose #2: Before Lunch
9	BLDGLU3	Num	8	Blood Glucose #3: Before Supper
10	BLDGLU4	Num	8	Blood Glucose #4: 2 Hours After Supper
11	BLDGLU5	Num	8	Blood Glucose #5: 3:00 AM
12	PRFLCOL1	Num	8	Profilset Tube Collected #1
13	PRFLCOL2	Num	8	Profilset Tube Collected #2
14	PRFLCOL3	Num	8	Profilset Tube Collected #3
15	PRFLCOL4	Num	8	Profilset Tube Collected #4
16	PRFLCOL5	Num	8	Profilset Tube Collected #5
17	SUPPLIES	Num	8	Subject need any supplies?
18	ILLNESS	Num	8	Subject ill since last contact?
19	MEDICATN	Num	8	Subject taken new medications?
20	MISSDAYS	Num	8	Subject missed any days of treatment?
21	NUMDAYS	Num	8	Number of missed days of treatment
22	METERTYP	Num	8	Type of meter used
23	MaskID	Char	6	DPT-1 Mask ID
24	Age_At_Form_Date	Num	8	Age At Form Date (days)
25	Age_At_Date_Call	Num	8	Age At Date of Call (days)
26	Age_When_Home_Monitoring_Began	Num	8	Age When Home Glucose Monitoring Began (days)

**Data Set Name: hw.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	FORM	Char	2	Form Code (Missing except for GENFORM)
2	TESTNAME	Char	10	Test Name
3	HEIGHT	Num	8	Height
4	WEIGHT	Num	8	Weight
5	MaskID	Char	6	DPT-1 Mask ID
6	Age_At_Draw	Num	8	Age at Date Drawn (days)

**Data Set Name: hy.sas7bdat**

Num	Variable	Type	Len	Label
1	FORM	Char	3	Form
2	PALENESS	Num	8	Symptoms: paleness?
3	VSNCNGE	Num	8	Symptoms: vision changes?
4	SWEATING	Num	8	Symptoms: sweating
5	HEADACHE	Num	8	Symptoms: headache
6	TRMBLNG	Num	8	Symptoms: trembling or shakes
7	UNABTLK	Num	8	Symptoms: unable to talk
8	RPDHRTBT	Num	8	Symptoms: rapid heart beat
9	NOMKESNS	Num	8	Symptoms: not making sense-talk
10	NUMBNESS	Num	8	Symptoms: numbness lips/hands
11	SLRDSPCH	Num	8	Symptoms: slurred speech
12	NRVSNESS	Num	8	Symptoms: nervousness or restless
13	STGGRNG	Num	8	Symptoms: staggering
14	PRNLTYCH	Num	8	Symptoms: personality change
15	PRCRDNTN	Num	8	Symptoms: poor coordination
16	DZZNESS	Num	8	Symptoms: dizziness
17	CHNGSCHL	Num	8	Symptoms: change in school perf.
18	FAINTING	Num	8	Symptoms: fainting/loss of cons.
19	HYSYMOTH	Num	8	Symptoms: Other
20	WHENSYMP	Num	8	Onset of symptoms while awake or asleep?
21	WHERSYMP	Num	8	Where was subject when symptoms occurred?
22	SYMWOANY	Num	8	Symptoms go away without doing anything?
23	SYMSWEET	Num	8	Symptoms go away with something sweet?
24	WHATTRT	Num	8	What other treatment was received?
25	HELPTRT	Num	8	Did anyone help the subject with trt?
26	BLDSGMES	Num	8	Blood sugar measured before treatment?
27	BLDSG	Num	8	Blood sugar measurement
28	BLDSGHOW	Num	8	How was Blood sugar measured?
29	RECVINSU	Num	8	Does subject receive insulin?
30	CHNGTINS	Num	8	Was there a change in time of insulin
31	WHENINSU	Num	8	When was insulin given?
32	CHNGAINS	Num	8	Was there a change in amount of insulin
33	NMUNTINS	Num	8	Number of unit insulin given?
34	INSUDIFF	Num	8	Insulin amount was more/less than usual?
35	UNUSLACT	Num	8	Any unusual activity before symptoms
36	ACTVDIFF	Num	8	Activity level was more/less than usual?

Num	Variable	Type	Len	Label
37	EATNGACT	Num	8	Eating Activity before symptoms
38	ALCO24HR	Num	8	Any alcohol 24 hrs before symptoms?
39	ALCO4HRS	Num	8	Any alcohol 4 hrs before symptoms?
40	DRUG24HR	Num	8	Any Drugs 24 hrs before symptoms?
41	DRUG4HRS	Num	8	Any Drug 4 hrs before symptoms?
42	EMTNLSTR	Num	8	Any emotional stress a week before symp?
43	NEUROINS	Num	8	Occured same time as HY: Neurologic ins.
44	MYOCDLIN	Num	8	Occured same time as HY: Myocardial Inf.
45	STROKE	Num	8	Occured same time as HY: Stroke
46	INJSUBJ	Num	8	Occured same time as HY: Injury subject
47	INJANTHR	Num	8	Occured same time as HY: Injury another
48	TRFFCVLN	Num	8	Occured same time as HY: Traffic Violat.
49	VHCLRACC	Num	8	Occured same time as HY: Vehicular viol.
50	OTHRSYM	Char	30	Symptoms: Other_____
51	OTHRTRT	Char	30	Treatment: Other _____
52	TIMEOCCR	Char	4	Time of Occurrence
53	SEIZURES	Num	8	Symptoms: seizures
54	SYMOTHR	Num	8	Symptoms go away with OTHER Trtment?
55	GT1PILL	Num	8	Was >1 pill of oral med taken w/in 24hrs
56	NUMPILLS	Num	8	Number of pills taken w/in 24hrs
57	MaskID	Char	6	DPT-1 Mask ID
58	Age_At_Form_Date	Num	8	Age At Form Date (days)
59	Age_At_Occurence	Num	8	Age At Occurence (days)

**Data Set Name: *if.sas7bdat***

Num	Variable	Type	Len	Label
1	INITINFR	Num	8	Initial infusion rate
2	NUMGL601	Num	8	Num. of glucose values < 60 mg/dL: Day 1
3	NUMGL401	Num	8	Num. of glucose values < 40 mg/dL: Day 1
4	RATEADJ1	Num	8	Infusion rate adjusted: Day 1
5	INTRRPT1	Num	8	Infusion interrupted: Day 1
6	SZRLSSC1	Num	8	Seizure or loss of consciousness?: Day 1
7	FORM	Char	2	Form
8	NUMGL602	Num	8	Num. of glucose values < 60 mg/dL: Day 2
9	NUMGL402	Num	8	Num. of glucose values < 40 mg/dL: Day 2
10	RATEADJ2	Num	8	Infusion rate adjusted: Day 2
11	INTRRPT2	Num	8	Infusion interrupted: Day 2
12	SZRLSSC2	Num	8	Seizure or loss of consciousness?: Day 2
13	NUMGL603	Num	8	Num. of glucose values < 60 mg/dL: Day 3
14	NUMGL403	Num	8	Num. of glucose values < 40 mg/dL: Day 3
15	RATEADJ3	Num	8	Infusion rate adjusted: Day 3
16	INTRRPT3	Num	8	Infusion interrupted: Day 3
17	SZRLSSC3	Num	8	Seizure or loss of consciousness?: Day 3
18	NUMGL604	Num	8	Num. of glucose values < 60 mg/dL: Day 4
19	NUMGL404	Num	8	Num. of glucose values < 40 mg/dL: Day 4
20	RATEADJ4	Num	8	Infusion rate adjusted: Day 4
21	INTRRPT4	Num	8	Infusion interrupted: Day 4
22	SZRLSSC4	Num	8	Seizure or loss of consciousness?: Day 4
23	NUMGL605	Num	8	Num. of glucose values < 60 mg/dL: Day 5
24	NUMGL405	Num	8	Num. of glucose values < 40 mg/dL: Day 5
25	RATEADJ5	Num	8	Infusion rate adjusted: Day 5
26	INTRRPT5	Num	8	Infusion interrupted: Day 5
27	SZRLSSC5	Num	8	Seizure or loss of consciousness?: Day 5
28	WEIGHT	Num	8	Subjects weight
29	SYMIVGL1	Num	8	Symptoms requiring IV Glucose?: Day 1
30	SYMIVGL2	Num	8	Symptoms requiring IV Glucose?: Day 2
31	SYMIVGL3	Num	8	Symptoms requiring IV Glucose?: Day 3
32	SYMIVGL4	Num	8	Symptoms requiring IV Glucose?: Day 4
33	SYMIVGL5	Num	8	Symptoms requiring IV Glucose?: Day 5
34	USABLE	Char	1	Was this IV INF usable?
35	INFHOURS	Num	8	Total number of hours of infusion
36	TOTINTRR	Num	8	Number of interruptions during infusion

Num	Variable	Type	Len	Label
37	INSUNIT1	Num	8	Total units/kg of ins in 24 pd: Day 1
38	INSUNIT2	Num	8	Total units/kg of ins in 24 pd: Day 2
39	INSUNIT3	Num	8	Total units/kg of ins in 24 pd: Day 3
40	INSUNIT4	Num	8	Total units/kg of ins in 24 pd: Day 4
41	INSUNIT5	Num	8	Total units/kg of ins in 24 pd: Day 5
42	NUMINTR1	Num	8	Number of interruptions: Day 1
43	NUMINTR2	Num	8	Number of interruptions: Day 2
44	NUMINTR3	Num	8	Number of interruptions: Day 3
45	NUMINTR4	Num	8	Number of interruptions: Day 4
46	NUMINTR5	Num	8	Number of interruptions: Day 5
47	NUMSZRL1	Num	8	Number of seizures: Day 1
48	NUMSZRL2	Num	8	Number of seizures: Day 2
49	NUMSZRL3	Num	8	Number of seizures: Day 3
50	NUMSZRL4	Num	8	Number of seizures: Day 4
51	NUMSZRL5	Num	8	Number of seizures: Day 5
52	NUM50591	Num	8	Number of Gluc Episodes 50-59: Day 1
53	NUM50592	Num	8	Number of Gluc Episodes 50-59: Day 2
54	NUM50593	Num	8	Number of Gluc Episodes 50-59: Day 3
55	NUM50594	Num	8	Number of Gluc Episodes 50-59: Day 4
56	NUM50595	Num	8	Number of Gluc Episodes 50-59: Day 5
57	NUM40491	Num	8	Number of Gluc Episodes 40-49: Day 1
58	NUM40492	Num	8	Number of Gluc Episodes 40-49: Day 2
59	NUM40493	Num	8	Number of Gluc Episodes 40-49: Day 3
60	NUM40494	Num	8	Number of Gluc Episodes 40-49: Day 4
61	NUM40495	Num	8	Number of Gluc Episodes 40-49: Day 5
62	MaskID	Char	6	DPT-1 Mask ID
63	Age_At_Infusion_Date1	Num	8	Age At Infusion Date 1 (days)
64	Age_At_Infusion_Date2	Num	8	Age At Infusion Date 2 (days)
65	Age_At_Infusion_Date3	Num	8	Age At Infusion Date 3 (days)
66	Age_At_Infusion_Date4	Num	8	Age At Infusion Date 4 (days)
67	Age_At_Infusion_Date5	Num	8	Age At Infusion Date 5 (days)



**Data Set Name: ii.sas7bdat**

Num	Variable	Type	Len	Label
1	INCONVNT	Num	8	Reason: Inconvenient schedule
2	REFHOSPP	Num	8	Reason: Refused Hosp. - Personal pref.
3	REFHOSFS	Num	8	Reason: Refused Hosp. - family situation
4	INTRPROT	Num	8	Reason: Interruption in protocol
5	TEMPORY	Char	1	Interruption temporary
6	PERMANT	Char	1	Interruption permanent
7	PREGNCY	Num	8	Reason: Pregnancy
8	INTILLNS	Num	8	Reason: Intercurrent illness
9	WTHRTRNP	Num	8	Reason: Weather or lacking transportaion
10	OTHER	Num	8	Reason: Other
11	FUTRINFS	Num	8	Subject intends to comply w/ fut. infs.
12	FORM	Char	2	Form
13	REFSUBQ	Num	8	Refused subcutaneous insulin injections
14	REFIVINF	Num	8	Refused insulin infusion
15	FUTRSUBQ	Num	8	Subject intends to comply w/ futr. subq
16	REFPRVIS	Num	8	Par Exp Subj refused sched. visit/tests
17	FUTRPVIS	Num	8	Par Exp Subj intend comply visit/tests
18	REFCMVIS	Num	8	Par CMG Subj refused sched. visit/tests
19	FUTRCVIS	Num	8	Par CMG Subj intend comply visit/tests
20	RSCHINFS	Num	8	Subject intend to reschedule infusion
21	REFORAL	Num	8	Oral Subj refused oral medication
22	FUTRORAL	Num	8	Oral Subj intend comply oral med
23	REFORVIS	Num	8	Oral Subj refused sched. visit/tests
24	FAMILY	Num	8	Reason: Family
25	TRAVEL	Num	8	Reason: Inconvenience to travel
26	COST	Num	8	Reason: Cost/expense to subject
27	TIME	Num	8	Reason: Lacks time required of study
28	FUTROVIS	Num	8	Oral Subj intend sched. visit/tests
29	FORGETSQ	Num	8	Subj. forget Subq. Injections?
30	MSSINJSQ	Num	8	#Missed subq. inj. since last visit
31	MSSDAYSQ	Num	8	#Missed days of subj. since last visit
32	FORGETOR	Num	8	Oral forget Subq. Injections?
33	MSSDOSOR	Num	8	#Missed oral doses since last visit
34	MSSDAYOR	Num	8	#Missed days of oral since last visit
35	MaskID	Char	6	DPT-1 Mask ID
36	Age_At_Form_Date	Num	8	Age At Form Date (days)

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
37	Age_Of_Infusion	Num	8	Age When Infusion Should Have Been Performed (days)
38	Age_Of_Reschedule	Num	8	Age When Infusion Rescheduled (days)
39	Age_Of_NonCompliance_LowerBound	Num	8	Age of Lower Bound of Non-Compliance (days)
40	Age_Of_NonCompliance_UpperBound	Num	8	Age of Upper Bound of Non-Compliance (days)
41	Age_Of_Interruption_Stop	Num	8	Age of Interruption Stop (days)
42	Age_Of_Interruption_Start	Num	8	Age of Interruption Start (days)

**Data Set Name: lf.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	UNABLOC	Char	1	Criteria: Unable to locate
2	WITHDREW	Char	1	Criteria: Withdrew participation
3	FORM	Char	2	Form type
4	MISS2VIS	Char	1	Missed Two Visits
5	MaskID	Char	6	DPT-1 Mask ID
6	Age_At_Form_Date	Num	8	Age At Form Date (days)
7	Age_At_Last_Contact	Num	8	Age At Last Contact (days)

**Data Set Name: mh.sas7bdat**

Num	Variable	Type	Len	Label
1	THYRD	Num	8	Thyroid Disease? (Use Code Group #103)
2	THYRDSTS	Num	8	Thyroid Disease: Status (Use Code Group #104)
3	ADRNL	Num	8	Adrenal Disease? (Use Code Group #103)
4	ADRNLSTS	Num	8	Adrenal Disease: Status (Use Code Group #104)
5	OTHED	Num	8	Other Endocrine Disease? (Use Code Group #103)
6	OTHEDSTS	Num	8	Other Endocrine Disease: Status (Use Code Group #104)
7	HEENT	Num	8	HEENT Disease? (Use Code Group #103)
8	HEENTSTS	Num	8	HEENT Disease: Status (Use Code Group #104)
9	PULMN	Num	8	Pulmonary Disease? (Use Code Group #103)
10	PULMNSTS	Num	8	Pulmonary Disease: Status (Use Code Group #104)
11	ASTHM	Num	8	Asthma? (Use Code Group #103)
12	ASTHMSTS	Num	8	Asthma: Status (Use Code Group #104)
13	CARDC	Num	8	Cardiac Disease? (Use Code Group #103)
14	CARDCSTS	Num	8	Cardiac Disease: Status (Use Code Group #104)
15	GASTR	Num	8	Gastrointestinal Disease? (Use Code Group #103)
16	GASTRSTS	Num	8	Gastrointestinal Disease: Status (Use Code Group #104)
17	PERNI	Num	8	Pernicious Anemia? (Use Code Group #103)
18	PERNISTS	Num	8	Pernicious Anemia: Status (Use Code Group #104)
19	RHEUM	Num	8	Rheumatologic Disease? (Use Code Group #103)
20	RHEUMSTS	Num	8	Rheumatologic Disease: Status (Use Code Group #104)
21	LUPUS	Num	8	Lupus Erthematosus? (Use Code Group #103)
22	LUPUSSTS	Num	8	Lupus Erthematosus: Status (Use Code Group #104)
23	RHARH	Num	8	Rheumatoid Arthritis? (Use Code Group #103)
24	RHARHSTS	Num	8	Rheumatoid Arthritis: Status (Use Code Group #104)
25	VASCU	Num	8	Vasculitis? (Use Code Group #103)
26	VASCUSTS	Num	8	Vasculitis: Status (Use Code Group #104)
27	FORM	Char	3	Form
28	NEURO	Num	8	Neurologic Disease? (Use Code Group #103)
29	NEUROSTS	Num	8	Neurologic Disease: Status (Use Code Group #104)
30	GRAND	Num	8	Grandmal Seizure? (Use Code Group #103)
31	GRANDNUM	Num	8	Grandmal Seizure: Number
32	OTHSEIZ	Num	8	Other Seizures? (Use Code Group #103)
33	GENIT	Num	8	Genitourinary Disease? (Use Code Group #103)
34	GENITSTS	Num	8	Genitourinary Disease: Status (Use Code Group #104)
35	SKNDS	Num	8	Skin Disease? (Use Code Group #103)
36	SKNDSSTS	Num	8	Skin Disease: Status (Use Code Group #104)

Num	Variable	Type	Len	Label
37	PSORS	Num	8	Psoriasis? (Use Code Group #103)
38	PSORSSTS	Num	8	Psoriasis: Status (Use Code Group #104)
39	VITIL	Num	8	Vitilgo? (Use Code Group #103)
40	VITILSTS	Num	8	Vitilgo: Status (Use Code Group #104)
41	ALOPC	Num	8	Alopecia? (Use Code Group #103)
42	ALOPCSTS	Num	8	Alopecia: Status (Use Code Group #104)
43	PSYCH	Num	8	Psychiatric Disease? (Use Code Group #103)
44	PSYCHSTS	Num	8	Psychiatric Disease: Status (Use Code Group #104)
45	NEOPL	Num	8	Neoplastic Disease? (Use Code Group #103)
46	NEOPLSTS	Num	8	Neoplastic Disease: Status (Use Code Group #104)
47	SURG	Num	8	Surgical Procedures? (Use Code Group #103)
48	SMOKCURR	Num	8	Currently Smoking? (Use Code Group #103)
49	SMOKNUM	Num	8	Number of packs smoked per day
50	SMOKYRS	Num	8	Number of years Subject has Smoked
51	ALCOCURR	Num	8	Currently using alcohol?
52	ALCONUM	Num	8	Number of ounces of alcohol per day
53	ALCOYRS	Num	8	Number of years Subject has used Alcohol
54	PREGNANT	Num	8	Currently Pregnant? (Use Code Group #103)
55	MENSE	Num	8	Menses Regular? (Use Code Group #103)
56	MENSESTS	Num	8	Menses Regular: Status (Use Code Group #104)
57	HEMAT	Num	8	Hematologic Disease? (Use Code Group #103)
58	HEMATSTS	Num	8	Hematologic Disease: Status (Use Code Group #104)
59	PALENESS	Num	8	Since last visit: paleness?
60	VSNCHNGE	Num	8	Since last visit: vision changes?
61	SWEATING	Num	8	Since last visit: sweating
62	HEADACHE	Num	8	Since last visit: headache
63	TRMBLNG	Num	8	Since last visit: trembling or shakes
64	UNABLTALK	Num	8	Since last visit: unable to talk
65	RPDHRTBT	Num	8	Since last visit: rapid heart beat
66	NOMKESNS	Num	8	Since last visit: not making sense-talk
67	NUMBNESS	Num	8	Since last visit: numbness lips/hands
68	SLRDSPCH	Num	8	Since last visit: slurred speech
69	NRVSNESS	Num	8	Since last visit: nervousness or restless
70	STGGRNG	Num	8	Since last visit: staggering
71	PRNLTYCH	Num	8	Since last visit: personality change
72	PRCRDNTN	Num	8	Since last visit: poor coordination
73	DZZNESS	Num	8	Since last visit: dizziness
74	CHNGSCHL	Num	8	Since last visit: change in school perf.
75	FAINTING	Num	8	Since last visit: fainting/loss of cons.

Num	Variable	Type	Len	Label
76	NUMSYMAW	Num	8	Number of times symptoms occurred awake?
77	NUMSYMAS	Num	8	Number of times symptoms occurred asleep?
78	MSSDMEAL	Num	8	Events associated w/: missed meal
79	DECRFOOD	Num	8	Events associated w/: decr. food intake
80	INCREXER	Num	8	Events associated w/: incr. exercise
81	INCRINSU	Num	8	Events associated w/: incr. insulin dose
82	OTHER	Num	8	Events associated w/: other
83	SYMSWEET	Num	8	Symptoms go away with something sweet?
84	TRTSYMPS	Num	8	Symptoms treatable by self or other?
85	HYPOGLYC	Num	8	Since last visit: Hypoglycemia
86	SEIZURES	Num	8	Since last visit: Seizures
87	LSSCONSC	Num	8	Since last visit: Loss of consciousness
88	HOSPITAL	Num	8	Since last visit: hospitalization
89	SRSDISDG	Num	8	Since last visit: serious disease diag.
90	NEWPREG	Num	8	Since last visit: pregnant
91	SULFONYL	Num	8	Current Med: Sulfonylureas
92	STEROIDS	Num	8	Current Med: Steroids
93	DIURETIC	Num	8	Current Med: Potass. depleting diuretics
94	BETABLCK	Num	8	Current Med: Beta blockers
95	IMMNSUPP	Num	8	Current Med: Immunosuppressives
96	DILANTIN	Num	8	Current Med: Dilantin
97	NONDPT1	Num	8	Current Med: Non DPT-1 Study Therapy
98	ALLRG	Num	8	Any known Allergies: ?
99	ALLRGSTS	Num	8	Any known Allergies: Status
100	NUMHYPO	Num	8	Number of Hypoglycemia Events
101	COMA	Num	8	Since last visit: Coma
102	MaskID	Char	6	DPT-1 Mask ID
103	Age_At_Form_Date	Num	8	Age At Form Date (days)
104	Age_At_Visit	Num	8	Age At Visit (days)
105	ADRNLAG	Num	8	Adrenal Disease: Age onset (days)
106	ALOPCAGE	Num	8	Alopecia: Age onset (days)
107	ASTHMAGE	Num	8	Asthma: Age onset (days)
108	CARDCAGE	Num	8	Cardiac Disease: Age onset (days)
109	GASTRAGE	Num	8	Gastrointestinal Disease: Age onset (days)
110	GENITAGE	Num	8	Genitourinary Disease: Age onset (days)
111	HEENTAGE	Num	8	HEENT Disease: Age onset (days)
112	HEMATAGE	Num	8	Hematologic Disease: Age onset (days)
113	LUPUSAGE	Num	8	Lupus Erthematosus: Age onset (days)
114	NEOPLAGE	Num	8	Neoplastic Disease: Age onset (days)

Num	Variable	Type	Len	Label
115	NEUROAGE	Num	8	Neurologic Disease: Age onset (days)
116	OTHEDAGE	Num	8	Other Endocrine Disease: Age onset (days)
117	PERNIAGE	Num	8	Pernicious Anemia: Age onset (days)
118	PSORSAGE	Num	8	Psoriasis: Age onset (days)
119	PSYCHAGE	Num	8	Psychiatric Disease: Age onset (days)
120	PULMNAGE	Num	8	Pulmonary Disease: Age onset (days)
121	REPRDAGE	Num	8	Reproductive Disorders: Age onset (days)
122	RHARHAGE	Num	8	Rheumatoid Arthritis: Age onset (days)
123	RHEUMAGE	Num	8	Rheumatologic Disease: Age onset (days)
124	SKNDSAGE	Num	8	Skin Disease: Age onset (days)
125	SURG1AGE	Num	8	Surgical Procedures #1: Age (days)
126	SURG2AGE	Num	8	Surgical Procedures #2: Age (days)
127	SURG3AGE	Num	8	Surgical Procedures #3: Age (days)
128	THYRDAGE	Num	8	Thyroid Disease: Age onset (days)
129	VASCUAGE	Num	8	Vasculitis: Age onset (days)
130	VITILAGE	Num	8	Vitilgo: Age onset (days)
131	ALLRGAGE	Num	8	Any known Allergies: Age onset (days)
132	Age_Hypoglycemia1	Num	8	Age of Hypoglycemia Occurance #1 (days)
133	Age_Hypoglycemia2	Num	8	Age of Hypoglycemia Occurance #2 (days)
134	Age_Hypoglycemia3	Num	8	Age of Hypoglycemia Occurance #3 (days)
135	Age_Hypoglycemia4	Num	8	Age of Hypoglycemia Occurance #4 (days)
136	Age_Hypoglycemia5	Num	8	Age of Hypoglycemia Occurance #5 (days)
137	Age_Hypoglycemia6	Num	8	Age of Hypoglycemia Occurance #6 (days)
138	MENSEAGE	Num	8	

**Data Set Name: ot.sas7bdat**

Num	Variable	Type	Len	Label
1	FORM	Char	2	Form
2	STATNOND	Num	8	Status: begun non-DPT-1 IDDM prevent. th
3	STATDISC	Num	8	Status: wishes to disc. DPT-1 assigned t
4	STATIDDM	Num	8	Status: dev. IDDM
5	STATINSU	Num	8	Status: begun insulin therapy for IDDM
6	REASTIME	Char	1	Reason: lacks time
7	REASCOST	Char	1	Reason: cost/expense
8	REASTRAV	Char	1	Reason: inconvenience to travel
9	REASOTHR	Char	1	Reason: Other
10	FUTRVIST	Num	8	Subject intends to comply with future vi
11	REASFAM	Char	1	Reason: family situation
12	REFORAL	Char	1	Oral subject refuses oral med/visits
13	REFVISIT	Char	1	Parenteral subject refuses visits
14	REFINF	Char	1	Parenteral subject refuses insulin/visit
15	MaskID	Char	6	DPT-1 Mask ID
16	Age_At_Form_Date	Num	8	Age At Form Date (days)
17	Age_Discontinue_DPT1	Num	8	Age When Discontinue DPT-1 Assigned Therapy (days)
18	Age_IDDM	Num	8	Age When Subject Developed IDDM (days)
19	Age_Began_Insulin	Num	8	Age When Subject Began Insulin Therapy (days)
20	Age_At_Last_Contact	Num	8	Age At Last Contact (days)
21	Age_Began_NonDPT1_Therapy	Num	8	Age Began Non-Dpt-1 Therapy(days)



*Data Set Name: pe.sas7bdat*

Num	Variable	Type	Len	Label
1	HEIGHT	Num	8	Height
2	WEIGHT	Num	8	Weight
3	SYSTOLIC	Num	8	Systolic Blood Pressure
4	DIASTLIC	Num	8	Diastolic Blood Pressure
5	RIGHTARM	Char	1	Right Arm?
6	LEFTARM	Char	1	Left Arm?
7	PULSE	Num	8	Pulse
8	FORM	Char	2	Form
9	TANNER	Num	8	Tanner Stage
10	MaskID	Char	6	DPT-1 Mask ID
11	Age_At_Form_Date	Num	8	Age At Form Date (days)
12	Age_At_Visit	Num	8	Age At Visit (days)

**Data Set Name: po.sas7bdat**

Num	Variable	Type	Len	Label
1	GESTNAGE	Num	8	Gestational Age (wks)
2	LVBTH	Char	1	Live Birth
3	LVBTHNOR	Char	1	Live Birth: normal
4	LVBTHCON	Char	1	Live Birth: with congenital malformation
5	LVBTHCOM	Char	1	Live Birth: with complications
6	NNDTH	Char	1	Neonatal Death
7	NNDTHCON	Char	1	Neonatal Death: with congen. malform.
8	NNDTHCOM	Char	1	Neonatal Death: with complications
9	NNDTHCAU	Char	1	Neonatal Death: cause of death
10	STBTH	Char	1	Stillbirth
11	STBTHCON	Char	1	Stillbirth: with congen. malform.
12	STBTHCOM	Char	1	Stillbirth: with complications
13	MSCRRAGE	Char	1	Misscarriage
14	ABRTN	Char	1	Abortion
15	ABRTNECT	Char	1	Abortion: Ectopic Pregnancy
16	ABRTNNMD	Char	1	Abortion: Non-Medical
17	ABRTNMED	Char	1	Abortion: Medical
18	ABRTNINT	Char	1	Abortion: Intrauterine Death
19	INFANT	Num	8	Infant #
20	BRTHLBS	Num	8	Birth Weight: lbs
21	BRTHONCS	Num	8	Birth Weight: ounces
22	APGR1MIN	Num	8	Apgar Score: 1 minute
23	APGR5MIN	Num	8	Apgar Score: 5 minute
24	GENDER	Num	8	Gender
25	NNTLCOMP	Num	8	Neonatal complications?
26	FORM	Char	2	Form
27	MaskID	Char	6	DPT-1 Mask ID
28	Age_At_Form_Date	Num	8	Age At Form Date (days)
29	Age_Discharged	Num	8	Age of Subject When Discharged With Baby (days)
30	Age_Pregnancy_Terminated	Num	8	Age of Subject When Pregnancy Terminated (days)

**Data Set Name: pq.sas7bdat**

Num	Variable	Type	Len	Label
1	GRADE	Num	8	Grade
2	REFPRNTS	Num	8	Problems: Referral to parents
3	BEHVPROB	Num	8	Problems: Behavior problems
4	ATTNDEFT	Num	8	Problems: Attention Deficit
5	HYPERACT	Num	8	Problems: Hyperactivity
6	LRNGDIFF	Num	8	Problems: Learning difficulties
7	NUMTRFVL	Num	8	Number of traffic violations
8	NUMVEHAC	Num	8	Number of vehicular accidents
9	NUMWTINJ	Num	8	Number of accidents with injuries
10	NUMMSDDY	Num	8	Number of missed days due to hospital.
11	NUMDRVST	Num	8	Number of Dr. office visits
12	NUMERVST	Num	8	Number of Emergency room visits
13	NUMHOSPT	Num	8	Number of hospitalizations
14	MSDDYJAN	Num	8	Number of missed work/school days: Jan
15	MSDDYFEB	Num	8	Number of missed work/school days: Feb
16	MSDDYMAR	Num	8	Number of missed work/school days: Mar
17	MSDDYAPR	Num	8	Number of missed work/school days: Apr
18	MSDDYMAY	Num	8	Number of missed work/school days: May
19	MSDDYJUN	Num	8	Number of missed work/school days: Jun
20	MSDDYJUL	Num	8	Number of missed work/school days: Jul
21	MSDDYAUG	Num	8	Number of missed work/school days: Aug
22	MSDDYSEP	Num	8	Number of missed work/school days: Sep
23	MSDDYOCT	Num	8	Number of missed work/school days: Oct
24	MSDDYNOV	Num	8	Number of missed work/school days: Nov
25	MSDDYDEC	Num	8	Number of missed work/school days: Dec
26	FORM	Char	2	Form
27	MaskID	Char	6	DPT-1 Mask ID
28	Age_At_Form_Date	Num	8	Age At Form Date (days)
29	Age_At_Visit	Num	8	Age At Visit (days)

*Data Set Name: py.sas7bdat*

Num	Variable	Type	Len	Label
1	NUMPREGN	Num	8	Number of pregnancies
2	NUMMISCR	Num	8	Number of miscarriages
3	NUMSTILL	Num	8	Number of stillbirths
4	NUMLVBRT	Num	8	Number of live births
5	NUMNNDTH	Num	8	Number of neonatal deaths
6	NUMALIVE	Num	8	Number of children still living
7	NUMPRETM	Num	8	Number of pregnancies delivered preterm
8	NUMPSTTM	Num	8	Number of pregnancies delivered postterm
9	FORM	Char	2	Form type
10	MaskID	Char	6	DPT-1 Mask ID
11	Age_At_Form_Date	Num	8	Age At Form Date (days)
12	Age_At_Expected_Delivery	Num	8	Age of Subject At Expected Delivery Date (days)
13	Age_At_Last_Period	Num	8	Age of Subject At Last Menstrual Period (days)

**Data Set Name: *relative.sas7bdat***

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	RELTYPE	Char	10	Relative Type (Use Code Group #108)
2	AGEDEV	Num	6	Age Proband Developed Diabetes (years)
3	AGETREAT	Num	6	Age Proband Began Treatment for Diabetes (years)
4	QUAL	Char	1	Relative Qualification Code (Use Code Group #107)
5	MaskID	Char	6	DPT-1 Mask ID

*Data Set Name: ro.sas7bdat*

Num	Variable	Type	Len	Label
1	FORM	Char	2	Form Received
2	REQNUM	Num	8	Number of bottles requested
3	REQREAS	Num	8	Reason for requesting additional bottles
4	REQOTHR	Char	50	Reason Other: ___ for request
5	MaskID	Char	6	DPT-1 Mask ID
6	Age_At_Form_Date	Num	8	Age At Form Date (days)

**Data Set Name: subject.sas7bdat**

Num	Variable	Type	Len	Label
1	MaskID	Char	6	DPT-1 Mask ID
2	Race	Char	30	Race
3	Gender	Char	7	Gender
4	Age_At_Screening	Num	8	Age at initial screening (days)
5	Treatment	Char	12	Treatment Arm
6	Stratum	Char	12	Stratum
7	Age_At_Randomization	Num	8	Age at Randomization (days)
8	When_Diagnosis_Made	Char	60	When IDDM Diagnosis Made
9	Age_At_IDDM_Diagnosis	Num	8	Age at IDDM Diagnosis (days)
10	Age_At_Last_DPT1_Test	Num	8	Age at Last DPT-1 Test (any)
11	Age_At_Last_Contact_From_Forms	Num	8	Age At Last Contact Based on On-Study Forms
12	Age_Of_Last_Contact_Questionnair	Num	8	Age of Last Contact From Follow-Up Questionnaire (days)
13	HowHeardOfStudy_Site	Char	30	How Heard of Study: From Site?
14	HowHeardOfStudy_Physcian	Char	30	How Heard of Study: From Physician?
15	HowHeardOfStudy_1800HALTDM1	Char	30	How Heard of Study: From 1-800-HALT-DM1?
16	HowHeardOfStudy_Presentation	Char	30	How Heard of Study: From Presentatioin?
17	HowHeardOfStudy_FamilyFriend	Char	30	How Heard of Study: From Family or Friends?
18	HowHeardOfStudy_NewspaperMag	Char	30	How Heard of Study: From Newspaper or Magazine?
19	HowHeardOfStudy_RadioTV	Char	30	How Heard of Study: From Radio or TV?
20	HowHeardOfStudy_Poster	Char	30	How Heard of Study: From Poster?
21	HowHeardOfStudy_Other	Char	30	How Heard of Study: From Other?

**Data Set Name: test.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	TESTNAME	Char	10			Test Name
2	OUTCOME	Char	10			Test Outcome
3	LABEVAL	Char	10			Lab Which Evaluated Sample
4	MaskID	Char	6			DPT-1 Mask ID
5	dqalpha1	Num	8	Z4.	14.	DQ alpha 1
6	dqalpha2	Num	8	Z4.	14.	DQ alpha 2
7	dqbeta1	Num	8	Z4.	14.	DQ beta 1
8	dqbeta2	Num	8	Z4.	14.	DQ beta 2
9	RESULT	Char	25			Result (For Non-Glucose Tolerance Tests)
10	GLUm10	Char	25			Glucose Result: -10 Minutes
11	GLUm4	Char	25			Glucose Result: -4 Minutes
12	GLU0	Char	25			Glucose Result: 0 Minutes
13	GLU1	Char	25			Glucose Result: 1 Minute
14	GLU120	Char	25			Glucose Result: 120 Minutes
15	GLU30	Char	25			Glucose Result: 30 Minutes
16	GLU60	Char	25			Glucose Result: 60 Minutes
17	GLU90	Char	25			Glucose Result: 90 Minutes
18	INSm10	Char	25			Insulin Result: -10 Minutes
19	INSm4	Char	25			Insulin Result: -4 Minutes
20	INS1	Char	25			Insulin Result: 1 Minute
21	INS10	Char	25			Insulin Result: 10 Minutes
22	INS3	Char	25			Insulin Result: 3 Minutes
23	INS5	Char	25			Insulin Result: 5 Minutes
24	INS7	Char	25			Insulin Result: 7 Minutes
25	PEPm10	Char	25			C-Peptide Result: -10 Minutes
26	PEPm4	Char	25			C-Peptide Result: -4 Minutes
27	PEP0	Char	25			C-Peptide Result: 0 Minutes
28	PEP1	Char	25			C-Peptide Result: 1 Minute
29	PEP10	Char	25			C-Peptide Result: 10 Minutes
30	PEP120	Char	25			C-Peptide Result: 120 Minutes
31	PEP3	Char	25			C-Peptide Result: 3 Minutes
32	PEP30	Char	25			C-Peptide Result: 30 Minutes
33	PEP5	Char	25			C-Peptide Result: 5 Minutes
34	PEP60	Char	25			C-Peptide Result: 60 Minutes
35	PEP7	Char	25			C-Peptide Result: 7 Minutes
36	PEP90	Char	25			C-Peptide Result: 90 Minutes



Num	Variable	Type	Len	Format	Informat	Label
37	Age_At_Draw	Num	8			Age at Draw (days)

*Data Set Name: wr.sas7bdat*

Num	Variable	Type	Len	Label
1	FORMUSED	Num	8	Form Used
2	RAWSPELL	Num	8	Raw Score: Spelling
3	ABSSPELL	Num	8	Absolute Score: Spelling
4	STDSPELL	Num	8	Standard Score: Spelling
5	RAWREAD	Num	8	Raw Score: Reading
6	ABSREAD	Num	8	Absolute Score: Reading
7	STDREAD	Num	8	Standard Score: Reading
8	RAWARITH	Num	8	Raw Score: Arithmetic
9	ABSARITH	Num	8	Absolute Score: Arithmetic
10	STDARITH	Num	8	Standard Score: Arithmetic
11	FORM	Char	3	Form type
12	USABLE	Char	1	Was this WRAT usable?
13	MaskID	Char	6	DPT-1 Mask ID
14	Age_At_Form_Date	Num	8	Age At Form Date (days)
15	Age_At_WR_Test	Num	8	Age at WR Test Date (days)