

**Data Set Name: gad.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	ParticipantId	Char	10	\$10.	\$10.	Barcode
2	Unaffected_Sib	Num	8			Unaffected_Sib
3	DN_Summary	Num	8			DN_Summary
4	N_Summary	Num	8			N_Summary
5	DM_Summary	Num	8			DM_Summary
6	Dial_Trans	Num	8			Dial_Trans
7	Ht_cm	Num	8			Ht_cm
8	Wt_kg	Num	8			Wt_kg
9	BMI_kgm2	Num	8			BMI_kgm2
10	CIDR	Num	8			CIDR
11	MQ_Entered	Num	8			MQ_Entered
12	MRR_Entered	Num	8			MRR_Entered
13	MedStar_Rcvd	Num	8			MedStar_Rcvd
14	GAD_Rcvd	Num	8			GAD_Rcvd
15	MQ_DMSource	Num	8			MQ_DMSource
16	MRR_DMSource	Num	8			MRR_DMSource
17	MS_DMSource	Num	8			MS_DMSource
18	mq2_DateInterview	Num	8	DATE9.	DATE9.	mq2_DateInterview
19	mq2_Informant	Num	8			mq2_Informant
20	mq2_Relationship	Char	18	\$18.	\$18.	mq2_Relationship
21	mq2_FamilyStudy	Num	8			mq2_FamilyStudy
22	mq2_MALDStudy	Num	8			mq2_MALDStudy
23	mq2_Hypernormal	Num	8			mq2_Hypernormal
24	mq2_MotherEthnicity	Num	8			mq2_MotherEthnicity
25	mq2_FatherEthnicity	Num	8			mq2_FatherEthnicity
26	mq2_Grandparent1Ethnicity	Num	8			mq2_Grandparent1Ethnicity
27	mq2_Grandparent2Ethnicity	Num	8			mq2_Grandparent2Ethnicity
28	mq2_Grandparent3Ethnicity	Num	8			mq2_Grandparent3Ethnicity
29	mq2_Grandparent4Ethnicity	Num	8			mq2_Grandparent4Ethnicity
30	mq2_Pregnant	Num	8			mq2_Pregnant
31	mq2_DueDate	Num	8	DATE9.	DATE9.	mq2_DueDate
32	mq2_Sex	Num	8			mq2_Sex
33	mq2_Ethnicity	Num	8			mq2_Ethnicity
34	mq2_AnotherStudy	Num	8			mq2_AnotherStudy
35	mq2_CurrentHtFeet	Num	8			mq2_CurrentHtFeet
36	mq2_CurrentHtInches	Num	8			mq2_CurrentHtInches
37	mq2_CurrentHtCm	Num	8			mq2_CurrentHtCm

Num	Variable	Type	Len	Format	Informat	Label
38	mq2_CurrentWeight	Num	8			mq2_CurrentWeight
39	mq2_CurrentWeightKg	Num	8			mq2_CurrentWeightKg
40	mq2_MaxWeight	Num	8			mq2_MaxWeight
41	mq2_MaxWeightKg	Num	8			mq2_MaxWeightKg
42	mq2_AgeMaxWeight	Num	8			mq2_AgeMaxWeight
43	mq2_HtFeetMaxWeight	Num	8			mq2_HtFeetMaxWeight
44	mq2_HtInchesMaxWeight	Num	8			mq2_HtInchesMaxWeight
45	mq2_HtCmMaxWeight	Num	8			mq2_HtCmMaxWeight
46	mq2_Amputation	Num	8			mq2_Amputation
47	mq2_AmputatedLeftAboveKnee	Num	8			mq2_AmputatedLeftAboveKnee
48	mq2_AmputatedLeftBelowKnee	Num	8			mq2_AmputatedLeftBelowKnee
49	mq2_AmputatedRightAboveKnee	Num	8			mq2_AmputatedRightAboveKnee
50	mq2_AmputatedRightBelowKnee	Num	8			mq2_AmputatedRightBelowKnee
51	mq2_HBP	Num	8			mq2_HBP
52	mq2_HBPDate	Num	8	DATE9.	DATE9.	mq2_HBPDate
53	mq2_Biopsy	Num	8			mq2_Biopsy
54	mq2_BiopsyDate	Num	8	DATE9.	DATE9.	mq2_BiopsyDate
55	mq2_Failure	Num	8			mq2_Failure
56	mq2_DialysisDate	Num	8	DATE9.	DATE9.	mq2_DialysisDate
57	mq2_OrganTransplant	Num	8			mq2_OrganTransplant
58	mq2_WhichOrgan	Char	34	\$34.	\$34.	mq2_WhichOrgan
59	mq2_CauseDiabetes	Num	8			mq2_CauseDiabetes
60	mq2_CauseHBP	Num	8			mq2_CauseHBP
61	mq2_CauseMG	Num	8			mq2_CauseMG
62	mq2_CausePKD	Num	8			mq2_CausePKD
63	mq2_CauseOther	Num	8			mq2_CauseOther
64	mq2_CauseIgANeph	Num	8			mq2_CauseIgANeph
65	mq2_CauseCancer	Num	8			mq2_CauseCancer
66	mq2_CauseUnknown	Num	8			mq2_CauseUnknown
67	mq2_CauseFSGS	Num	8			mq2_CauseFSGS
68	mq2_CauseNone	Num	8			mq2_CauseNone
69	mq2_CauseLupusNeph	Num	8			mq2_CauseLupusNeph
70	mq2_OtherCause	Char	58	\$58.	\$58.	mq2_OtherCause
71	mq2_Diabetes	Num	8			mq2_Diabetes
72	mq2_AgeDiabetes	Num	8			mq2_AgeDiabetes
73	mq2_YearDiabetes	Num	8	DATE9.	DATE9.	mq2_YearDiabetes
74	mq2_Ketoacidosis	Num	8			mq2_Ketoacidosis
75	mq2_Insulin	Num	8			mq2_Insulin
76	mq2_StartedInsulin	Num	8			mq2_StartedInsulin

Num	Variable	Type	Len	Format	Informat	Label
77	mq2_WithoutInsulin	Num	8			mq2_WithoutInsulin
78	mq2_Laser	Num	8			mq2_Laser
79	mq2_EyeballBleeding	Num	8			mq2_EyeballBleeding
80	mq2_EyeDoctor	Num	8			mq2_EyeDoctor
81	mq2_Lifestyle	Num	8			mq2_Lifestyle
82	mq2_Medicines	Num	8			mq2_Medicines
83	mq2_MEDS_1	Char	32	\$32.	\$32.	mq2_MEDS_1
84	mq2_MEDS_2	Char	38	\$38.	\$38.	mq2_MEDS_2
85	mq2_MEDS_3	Char	38	\$38.	\$38.	mq2_MEDS_3
86	mq2_MEDS_4	Char	46	\$46.	\$46.	mq2_MEDS_4
87	mq2_MEDS_5	Char	38	\$38.	\$38.	mq2_MEDS_5
88	mq2_MEDS_6	Char	44	\$44.	\$44.	mq2_MEDS_6
89	mq2_MEDS_7	Char	28	\$28.	\$28.	mq2_MEDS_7
90	mq2_MEDS_8	Char	32	\$32.	\$32.	mq2_MEDS_8
91	mq2_MEDS_9	Char	37	\$37.	\$37.	mq2_MEDS_9
92	mq2_MEDS_10	Char	30	\$30.	\$30.	mq2_MEDS_10
93	mq2_MEDS_11	Char	24	\$24.	\$24.	mq2_MEDS_11
94	mq2_MEDS_12	Char	27	\$27.	\$27.	mq2_MEDS_12
95	mq2_MEDS_13	Char	29	\$29.	\$29.	mq2_MEDS_13
96	mq2_MEDS_14	Char	26	\$26.	\$26.	mq2_MEDS_14
97	mq2_MEDS_15	Char	25	\$25.	\$25.	mq2_MEDS_15
98	mq2_MEDS_16	Char	27	\$27.	\$27.	mq2_MEDS_16
99	mq2_MEDS_17	Char	18	\$18.	\$18.	mq2_MEDS_17
100	mq2_MEDS_18	Char	25	\$25.	\$25.	mq2_MEDS_18
101	mq2_MEDS_19	Char	21	\$21.	\$21.	mq2_MEDS_19
102	mq2_MEDS_20	Char	25	\$25.	\$25.	mq2_MEDS_20
103	mrr_DateReview	Num	8	DATE9.	DATE9.	mrr_DateReview
104	mrr_RecordDialysis	Num	8			mrr_RecordDialysis
105	mrr_RecordDoctor	Num	8			mrr_RecordDoctor
106	mrr_RecrodHospital	Num	8			mrr_RecrodHospital
107	mrr_RecordOther	Num	8			mrr_RecordOther
108	mrr_Sex	Num	8			mrr_Sex
109	mrr_UrinaryProtein	Num	8			mrr_UrinaryProtein
110	mrr_UPRatio	Num	8			mrr_UPRatio
111	mrr_Adate	Num	8	DATE9.	DATE9.	mrr_Adate
112	mrr_IEDate	Num	8	DATE9.	DATE9.	mrr_IEDate
113	mrr_AntiHTNHighest	Num	8			mrr_AntiHTNHighest
114	mrr_AntiHTNLast	Num	8			mrr_AntiHTNLast
115	mrr_UrineProtein	Num	8			mrr_UrineProtein

Num	Variable	Type	Len	Format	Informat	Label
116	mrr_UrineCreatinine	Num	8			mrr_UrineCreatinine
117	mrr_UrineAlbumin	Num	8			mrr_UrineAlbumin
118	mrr_ReplacementTherapy	Num	8			mrr_ReplacementTherapy
119	mrr_ReplacementTherapyDate	Num	8	DATE9.	DATE9.	mrr_ReplacementTherapyDate
120	mrr_SerumCreatinine	Num	8			mrr_SerumCreatinine
121	mrr_NoSerumCreatRecord	Num	8			mrr_NoSerumCreatRecord
122	mrr_SerumConcentrationDate	Num	8	DATE9.	DATE9.	mrr_SerumConcentrationDate
123	mrr_DiagnosisDiabetes	Num	8			mrr_DiagnosisDiabetes
124	mrr_DiagnosisHypertension	Num	8			mrr_DiagnosisHypertension
125	mrr_DiagnosisMG	Num	8			mrr_DiagnosisMG
126	mrr_DiagnosisPKD	Num	8			mrr_DiagnosisPKD
127	mrr_DiagnosisOther	Num	8			mrr_DiagnosisOther
128	mrr_DiagnosisIgANeph	Num	8			mrr_DiagnosisIgANeph
129	mrr_DiagnosisLupusNeph	Num	8			mrr_DiagnosisLupusNeph
130	mrr_DiagnosisObstruction	Num	8			mrr_DiagnosisObstruction
131	mrr_DiagnosisCancer	Num	8			mrr_DiagnosisCancer
132	mrr_DiagnosisUnknown	Num	8			mrr_DiagnosisUnknown
133	mrr_DiagnosisFSGS	Num	8			mrr_DiagnosisFSGS
134	mrr_DiagnosisNone	Num	8			mrr_DiagnosisNone
135	mrr_KidneyBiopsy	Num	8			mrr_KidneyBiopsy
136	mrr_KBiopsyDate	Num	8	DATE9.	DATE9.	mrr_KBiopsyDate
137	mrr_BiopsyEvalLM	Num	8			mrr_BiopsyEvalLM
138	mrr_BiopsyEvalEM	Num	8			mrr_BiopsyEvalEM
139	mrr_BiopsyEvalIf	Num	8			mrr_BiopsyEvalIf
140	mrr_HistNodMesMatrix	Num	8			mrr_HistNodMesMatrix
141	mrr_HistDifMesMatrix	Num	8			mrr_HistDifMesMatrix
142	mrr_HistThickGlomBaseMem	Num	8			mrr_HistThickGlomBaseMem
143	mrr_HistArterialHyalin	Num	8			mrr_HistArterialHyalin
144	mrr_HistArteriolarHyalin	Num	8			mrr_HistArteriolarHyalin
145	mrr_HistMesImmunoParaprots	Num	8			mrr_HistMesImmunoParaprots
146	mrr_HistAmyloidDep	Num	8			mrr_HistAmyloidDep
147	mrr_HistElectDenseDep	Num	8			mrr_HistElectDenseDep
148	mrr_HistNonDMPPath	Num	8			mrr_HistNonDMPPath
149	mrr_DIABETES	Num	8			mrr_DIABETES
150	mrr_DMDxFastingGlucose	Num	8			mrr_DMDxFastingGlucose
151	mrr_DMDxRandomGlucose	Num	8			mrr_DMDxRandomGlucose
152	mrr_DMDxOGTT	Num	8			mrr_DMDxOGTT
153	mrr_DMDxClinicalDx	Num	8			mrr_DMDxClinicalDx
154	mrr_DiabetesDate	Num	8	DATE9.	DATE9.	mrr_DiabetesDate

Num	Variable	Type	Len	Format	Informat	Label
155	mrr_Ketoacidosis	Num	8			mrr_Ketoacidosis
156	mrr_Retinopathy	Num	8			mrr_Retinopathy
157	mrr_RetSevBack	Num	8			mrr_RetSevBack
158	mrr_RetSevPreProlif	Num	8			mrr_RetSevPreProlif
159	mrr_RetSevProlif	Num	8			mrr_RetSevProlif
160	mrr_RetSevVitHem	Num	8			mrr_RetSevVitHem
161	mrr_RetSevMaculaEdema	Num	8			mrr_RetSevMaculaEdema
162	mrr_RetSevPhotocoag	Num	8			mrr_RetSevPhotocoag
163	GA_Received_Date	Num	8	DATE9.	DATE9.	GA_Received_Date
164	GA_GAD_Tube_ID	Char	26	\$26.	\$26.	GA_GAD_Tube_ID
165	GA_GAD	Num	8			GA_GAD
166	HbA1c	Num	8			HbA1c
167	SC_mg_dL	Num	8			SC_mg/dL
168	Bun_mg_dL	Num	8			Bun_mg/dL
169	UTP_mg_dL	Num	8			UTP_mg/dL
170	UA_mg_L	Num	8			UA_mg/L
171	UC_mg_dL	Num	8			UC_mg/dL
172	Glu_mg_dL	Num	8			Glu_mg/dL