

Data Set Name: basecov.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	PID	Num	8	7.	7.	Pt ID
2	HTN_YEAR	Num	8	3.	3.	Years with Hypertension (yrs)
3	HT	Num	8	6.1	6.1	Height (cm)
4	MAP	Num	8	4.	4.	MAP (mm Hg) at SV2, G1 if missing
5	SYS	Num	8	4.	4.	Systolic BP (mm Hg) at SV2, G1 if SV2 MAP is missing
6	DIA	Num	8	4.	4.	Diastolic BP (mm Hg) at SV2, G1 if SV2 MAP is missing
7	WT	Num	8	4.	4.	Body Wt (kg)
8	UPRO	Num	8	7.1	7.1	SV2 or G1 U. Protein (g/d)
9	UUN	Num	8	4.	4.	SV2 or G1 U. Urea Nitrogen (g/d)
10	USOD	Num	8	6.1	6.1	SV2 or G1 U. Sodium (g/d)
11	UVOL	Num	8			SV2 or G1 Urine Total Volume (L)
12	bratio	Num	8			SV2 or G1 U. Protein/Creatinine
13	LVH_EVID	Num	8	2.	2.	0-1 indicator for Evidence of LVH on ECG
14	LVH_EKG	Num	8			LVH by EKG (0:no,1:yes, Fm14 Q8)
15	HEART	Num	8			0-1 indicator for Heart disease History at Baseline
16	BP	Char	1	\$1.	\$1.	Randomized BP Goal (L=Low, M=Usual)
17	DRUG	Char	1			Randomized Drug Group (A=ACE, B=Beta, C=CCB)
18	INCOMG	Num	8			Income Grp (as of SV2, from form 4; 1:<15000,2:15000-39999,3:>=40000,4:declined to provide income)
19	MBGFR	Num	8			Mean of Corrected G1 and G2 GFR (ml/min/1.73m2)
20	nohsed	Num	8			0-1 indicator for No High School Degree
21	smokvar1	Num	8			0-1 indicator for Current Smoker
22	smokvar2	Num	8			0-1 indicator for Past Smoker
23	female	Num	8			1:Female, 0: Male
24	usodupot	Num	8			SV2 or G1 U. Sodium/Potassium (unit)
25	fam_esrd	Num	8			0-1 indicator for Familial Diagnosis of ESRD
26	par_htn	Num	8			0-1 indicator for Parental Diagnosis of HTN
27	ALB	Num	8	4.1	4.1	Mean Baseline Serum Albumin (g/dL)
28	GLUC	Num	8	4.	4.	Mean Baseline Serum Glucose (mg/dL)
29	tchol	Num	8	4.	4.	Mean Baseline Serum Total Cholesterol (mg/dL)
30	hdl	Num	8	4.	4.	Mean Baseline Serum HDL Cholesterol (mg/dL)
31	TRIG	Num	8	5.	5.	Mean Baseline Serum Triglycerides (mg/dL)
32	ldl	Num	8	4.	4.	Mean Baseline Serum LDL Cholesterol (mg/dL)
33	UACID	Num	8	5.1	5.1	Mean Baseline Serum Uric Acid (mg/dL)
34	calp	Num	8			Mean Baseline Serum Calcium*Phosphorus (mg ² /dl ²)
35	phos	Num	8	5.1	5.1	Mean Baseline Serum Phosphorus (mg/dL)
36	SCR	Num	8	5.1	5.1	Mean Baseline Serum Creatinine (mg/dL)

Num	Variable	Type	Len	Format	Informat	Label
37	invscr	Num	8			Inverse of Mean Baseline SCR (dl/mg)
38	SUN	Num	8	4.	4.	Mean Baseline Serum Urea Nitrogen (mg/dL)
39	HCT	Num	8	5.1	5.1	Mean Baseline Hematocrit (%)
40	ekg_abn	Num	8			EKG Abnormal (at SV2; 0=No, 1=Yes)
41	smoke	Num	8			1,Current Smoker 2,Past Smoker 3,Never smoked
42	incomg1	Num	8			0-1 indicator for income <\$15000
43	incomg2	Num	8			0-1 indicator for pts decline to provide income
44	lbratio	Num	8			log(SV2 or G1 U. Protein/Creatinine)
45	lupro	Num	8			Log(SV2 or G1 U. Protein)
46	pulsebp	Num	8			Systolic-Diastolic BP at SV2, g1 if MAP is missing (mmHg)
47	CC_N	Num	8	3.	3.	Clinical Center
48	UCRE	Num	8	6.1	6.1	SV2 or G1 U. Creatinine (g/d)
49	BMI	Num	8			BMI (Kg/m ²)
50	thdl	Num	8			Total-HDL Cholesterol (mg/dL) at SV2, G1 if missing
51	ucrewt	Num	8			U.Creatinine (at SV2 or G1) /Weight (at SV2, G1 if missing) (g/d/kg)
52	GRP	Num	8			6 level factor for randomized group(1=B/M,2=B/L,3=A/M,4=A/L,5=C/M,6=C/L)
53	PBRATIO	Num	8			SV2 or G1 U. Protein/Creatinine with 4 missing measurements imputed
54	LPBRATIO	Num	8			log(SV2 or G1 U. Protein/Creatinine) with 4 missing measurements imputed
55	grp1	Num	8			B/M
56	grp2	Num	8			B/L
57	grp3	Num	8			A/M
58	grp4	Num	8			A/L
59	grp5	Num	8			C/M
60	grp6	Num	8			C/L
61	AGE_SV2	Num	8			Age at SV2 (yrs)
62	AGE_R	Num	8			Age at Randomization (yrs)

Data Set Name: demo.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	PID	Num	8	7.	7.	Patient ID
2	GENDER	Num	8	2.	2.	Gender (1=Male, 2=Female)
3	RACE	Num	8	2.	2.	Self-Reported African American or Black Race (0:no,1:yes)
4	CC_N	Num	8	3.	3.	Clinical Center
5	ED	Num	8	2.	2.	Education (as of SV2, from form 4)
6	PRIVATE	Num	8	2.	2.	Private Insurance (at SV2; 0:no,1:yes; Fm4 Q15a)
7	HMO	Num	8	2.	2.	HMO (at SV2; 0:no,1:yes; Fm4 Q15b)
8	MEDICAID	Num	8	2.	2.	Medicaid (at SV2; 0:no,1:yes; Fm4 Q15c)
9	MEDICARE	Num	8	2.	2.	Medicare (at SV2; 0:no,1:yes; Fm4 Q15d)
10	OTHR_INS	Num	8	2.	2.	Other Insurance (at SV2; 0:no,1:yes; Fm4 Q15e)
11	EMP_STAT	Num	8	3.	3.	Employment Status (as of SV2, from form 4)
12	MAR_STAT	Num	8	2.	2.	Marital Status at SV2, code defined from form 4
13	ETHNIC	Num	8	2.	2.	Ethnicity (1:hispanic,2:caribbean,0:neither; SV2, Fm4 Q19a)
14	INCOME	Num	8	3.	3.	Household Income (as of SV2, code defined from form 4)
15	HTN_YEAR	Num	8	3.	3.	Yrs with hypertension (at SV2), from form 4
16	MENOPAUS	Num	8	2.	2.	Menopause (as of SV2), code defined from form 4
17	HT	Num	8	6.1	6.1	Height (cm)
18	PULSE	Num	8	4.	4.	Seated Pulse (beats/min) at SV2, G1 if SV2 MAP is missing
19	MAP	Num	8	4.	4.	MAP (mm Hg) at SV2, G1 if missing
20	SYS	Num	8	4.	4.	Systolic BP (mm Hg) at SV2, G1 if SV2 MAP is missing
21	DIA	Num	8	4.	4.	Diastolic BP (mm Hg) at SV2, G1 if SV2 MAP is missing
22	BP_VIST	Char	3			BP Visit (SV2 or G1)
23	WT	Num	8	4.	4.	Body Wt (kg) at SV2, G1 if missing
24	G1_GFRCV	Num	8	BEST22.	BEST22.	Raw G1 GFR CV
25	G1_GFRUN	Num	8	BEST22.	BEST22.	Raw G1 GFR (ml/min)
26	G1_BSA	Num	8	BEST22.	BEST22.	G1 BSA (cm2)
27	G2_GFRCV	Num	8	BEST22.	BEST22.	Raw G2 GFR CV
28	G2_GFRUN	Num	8	BEST22.	BEST22.	Raw G2 GFR (ml/min)
29	G2_BSA	Num	8	BEST22.	BEST22.	G2 BSA (cm2)
30	MBBSA	Num	8			Mean (of G1 and G2) Baseline BSA
31	ACE	Num	8			Bsline ACE Use (at SV2; 0:no,1=yes)
32	CCB	Num	8			Bsline CCB Use (at SV2; 0:no,1:yes)
33	BETA	Num	8			Bsline Beta Bkr Use (at SV2; 0:no,1:yes)
34	DIUR	Num	8			Bsline Diuretic Use (at SV2; 0:no,1:yes)
35	PAA	Num	8			Bsline Peripherol alpha Antogonist Use (at SV2; 0:no,1:yes)
36	CAA	Num	8			Bsline Central alpha Antogonist Use (at SV2; 0:no,1:yes)
37	VAS	Num	8			Bsline Vasodilator Use (at SV2; 0:no,1:yes)

Num	Variable	Type	Len	Format	Informat	Label
38	CCB_DIHY	Num	8			Bsline Dihydropyridine CCB Use (at SV2; 0:no,1:yes)
39	CCB_NON	Num	8			Bsline Non-Dihydrop CCB Use (at SV2; 0:no,1:yes)
40	MEDS	Num	8			# Drug Classes Used at Baseline (at SV2; 1-7)
41	SV2_DT	Num	8			Date of SV2 Visit
42	SOD	Num	8	6.1	6.1	Serum Sodium (mmol/L) at SV2, G1 if missing
43	POT	Num	8	4.1	4.1	Serum Potassium (mmol/L) at SV2, G1 if missing
44	CL	Num	8	4.	4.	Serum Chloride (mmol/L) at SV2, G1 if missing
45	BICARB	Num	8	5.1	5.1	Serum Bicarbonate (mmol/L) at SV2, G1 if missing
46	SUN	Num	8	4.	4.	Serum Urea Nitrogen (mg/dL) at SV2, G1 if missing
47	GLUC	Num	8	4.	4.	Serum Glucose (mg/dL) at SV2, G1 if missing
48	SCR	Num	8	5.1	5.1	Serum Creatinine (mg/dL), at SV2, G1 if missing
49	STP	Num	8	5.1	5.1	Serum Total Protein (g/dL), at SV2, G1 if missing
50	ALB	Num	8	4.1	4.1	Serum Albumin (g/dL), at SV2, G1 if missing
51	ASPTRAN	Num	8	4.	4.	Serum Aspartate Transaminase (U/L), at SV2, G1 if missing
52	LDH	Num	8	5.	5.	Serum Lactate Dehydrogenase (U/L), at SV2, G1 if missing
53	ALKP	Num	8	5.	5.	Serum Alkaline Phasphatase (U/L), at SV2, G1 if missing
54	TOT_B	Num	8	5.1	5.1	Serum Total Bilirubin (mg/dL), at SV2, G1 if missing
55	CAL	Num	8	5.1	5.1	Serum Calcium (mg/dL), at SV2, G1 if missing
56	PHOS	Num	8	5.1	5.1	Serum Phosphorus (mg/dL), at SV2, G1 if missing
57	UACID	Num	8	5.1	5.1	Serum Uric Acid (mg/dL), at SV2, G1 if missing
58	MG	Num	8	4.1	4.1	Serum Magnesium (mg/dL), at SV2, G1 if missing
59	TCHOL	Num	8	4.	4.	Serum Total Cholesterol (mg/dL), at SV2, G1 if missing
60	LDL	Num	8	4.	4.	Serum LDL Cholesterol (mg/dL), at SV2, G1 if missing
61	HDL	Num	8	4.	4.	Serum HDL Cholesterol (mg/dL), at SV2, G1 if missing
62	TRIG	Num	8	5.	5.	Serum Triglycerides (mg/dL), at SV2, G1 if missing
63	UPRO	Num	8	7.1	7.1	U. Protein (g/d) from SV2 or G1
64	UCRE	Num	8	6.1	6.1	U. Creatinine (g/d) from SV2 or G1
65	UUN	Num	8	4.	4.	U. Urea Nitrogen (g/d) from SV2 or G1
66	USOD	Num	8	6.1	6.1	U. Sodium (g/d) from SV2 or G1
67	UPOT	Num	8	6.1	6.1	U. Potassium (g/d) from SV2 or G1
68	UVOL	Num	8			U. Total Volume (L) from SV2 or G1
69	RATIO	Num	8			Urine Protein / Creatinine Ratio from SV2 or G1
70	EKG_NORM	Num	8	2.	2.	EKG Normal (at SV2; 0:no,1:yes, Fm14 Q6)
71	LVH_EKG	Num	8			LVH by EKG (at SV2; 0:no,1:yes, Fm14 Q8)
72	MI_EKG	Num	8			MI by EKG (at SV2; 0:no,1:yes,2:unknown; Fm14 Q7)
73	HEART	Num	8			History of Heart Dis. as of SV2 (0:no,1:yes)
74	EXERCISE	Num	8			Exercising (at SV2; 0:no,1:yes, Fm12 Q11-12)
75	RAND_DT	Num	8	MMDDYY8.	MMDDYY8.	Randomization Date
76	BP	Char	1	\$1.	\$1.	Randomized BP Goal (L=Low, M=Usual)

Num	Variable	Type	Len	Format	Informat	Label
77	DRUG	Char	1			Randomized Drug Group (A=ACE, B=Beta, C=CCB)
78	RAND	Num	8			Randomization (0:no,1:yes)
79	BMI	Num	8			Body Mass Index (kg/m ² , at SV2, G1 if missing)
80	CCR	Num	8			Creatinine Clearance (ml/min/1.73m ² ; fcn of baseline ucre, baseline scr and g1_bsa fields)
81	COCKGAUL	Num	8			Cockcroft-Gault eGFR (ml/min/1.73m ²); fcn of age_sv2, baseline wt, baseline scr, gender and g1_bsa
82	COMORB	Num	8			Comorbidities (range 0-13) past or present, as of SV2 (from form 4)
83	SMOKE	Num	8			Smoking Status (0:Never,1:Current,2:Past) as of SV2 (from form 4)
84	INSURE	Num	8			Insurance (at SV2, from form 4; 1:Private/HMO/Other,2:Medicaid/Medicare,3:None)
85	DRINK	Num	8			Drinking Status (0:no,1:beer/wine/liquor) as of SV2 (from form 4)
86	INCOMG	Num	8			Income Grp (as of SV2, from form 4; 1:<15000,2:15000-39999,3:>=40000,4:decline to provide income)
87	EDGRP	Num	8			Education Grp (as of SV2, from form 4; 1:Not HS Grdt,2:HS Grdt,3:College or Beyond)
88	WORK	Num	8			Work Status as of SV2, from form 4 (1:Wking,2:Unemployed,3:Retired,4:Homemkr,5:Student/Wking,6:Othr/ No Info)
89	ALONE	Num	8			Living Alone (0:no,1:yes) at SV2, from form 4
90	GAMMA_GT	Num	8			Gamma-Glutamyltransferase (U/L), at SV2, G1 if missing
91	G1GFR	Num	8			Corrected G1 GFR (ml/min/1.73m ²)
92	G1GFRUN	Num	8			Corrected G1 GFR (ml/min)
93	G1GFRCV	Num	8			Corrected G1 GFR CV
94	G2GFR	Num	8			Corrected G2 GFR (ml/min/1.73m ²)
95	G2GFRUN	Num	8			Corrected G2 GFR (ml/min)
96	G2GFRCV	Num	8			Corrected G2 GFR CV
97	MBGFR	Num	8			Mean of Corrected G1 and G2 GFR (ml/min/1.73m ²)
98	g1_gfr_dt	Num	8	MMDDYY8.	MMDDYY8.	Date of G1 GFR measurement
99	g2_gfr_dt	Num	8	MMDDYY8.	MMDDYY8.	Date of G2 GFR measurement run
100	DOB	Num	8			Year of Birth
101	AGE_SV2	Num	8			Age at SV2 (yrs)
102	AGE_R	Num	8			Age at Randomization (yrs)

Data Set Name: evnt_all.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	PID	Num	8	7.	7.	PID
2	RAND_DT	Num	8	MMDDYY8.	MMDDYY8.	Randomization Date
3	bp	Char	1	\$1.	\$1.	Randomized BP Goal: L=Low, M=Usual
4	CC_N	Num	8	3.	3.	Clinical Center
5	DRUG	Char	1			Randomized Drug Group: A=ACE,B=Beta,C=CCB
6	DEATH_DT	Num	8	MMDDYY8.	MMDDYY8.	Death date (dths prior to ESRD only)
7	dial_dt	Num	8	MMDDYY8.		Dialysis date
8	death_alldt	Num	8	MMDDYY8.		Death date (reported dths prior to or after ESRD)
9	mbgfr	Num	8			Mean Baseline GFR (ml/min/1.73m2)
10	gevnt_dt	Num	8	MMDDYY8.		Confirmed GFR event date
11	evt_allx	Num	8			0-1 indicator for deaths before or after ESRD
12	evt_x	Num	8			0-1 indicator for deaths before ESRD only
13	evt_d	Num	8			0-1 indicator for dialysis
14	evt_g	Num	8			0-1 indicator for a confmd gfr event
15	adm_dt	Num	8	MMDDYY8.		Date of administrative censoring
16	evt_xdg	Num	8			0-1 indicator for death, dialysis or GFR event
17	evt_xd	Num	8			0-1 indicator for death or dialysis
18	evt_dg	Num	8			0-1 indicator for dialysis or GFR event
19	mos_allx	Num	8			Mos to death or adm. censoring
20	mos_x	Num	8	4.2		Mos to death, dialysis or adm. censoring
21	mos_d	Num	8	4.2		Mos to death, dialysis or adm. censoring
22	mos_xd	Num	8	4.2		Mos to death, dialysis or adm. censoring
23	mos_g	Num	8	4.2		Mos to death, dialysis, GFR evt, or adm censoring
24	mos_xdg	Num	8	4.2		Mos to death, dialysis, GFR evt, or adm censoring
25	mos_dg	Num	8	4.2		Mos to death, dialysis, GFR evt, or adm censoring

Data Set Name: evnt_dat.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	PID	Num	8	7.	7.	PID
2	RAND_DT	Num	8	MMDDYY8.	MMDDYY8.	Randomization Date
3	BP	Char	1	\$1.	\$1.	Randomized BP Goal: L=Low, M=Usual
4	CC_N	Num	8	3.	3.	Clinical Center
5	DRUG	Char	1			Randomized Drug Group: A=ACE,B=Beta,C=CCB
6	DEATH_DT	Num	8	MMDDYY8.	MMDDYY8.	Death date (dths prior to ESRD only)
7	DIAL_DT	Num	8	MMDDYY8.		Dialysis date
8	MBGFR	Num	8			Mean Bline Corrected GFR (ml/min/1.73m2)
9	GEVNT_DT	Num	8	MMDDYY8.		Confirmed GFR event date
10	EVT_X	Num	8			0-1 indicator for deaths before ESRD only
11	EVT_D	Num	8			0-1 indicator for dialysis
12	EVT_G	Num	8			0-1 indicator for a confmd gfr event
13	ADM_DT	Num	8	MMDDYY8.		Date of administrative censoring
14	EVT_XDG	Num	8			0-1 indicator for death, dialysis or GFR event
15	EVT_XD	Num	8			0-1 indicator for death or dialysis
16	EVT_DG	Num	8			0-1 indicator for dialysis or GFR event
17	MOS_X	Num	8	4.2		Mos to death, dialysis or adm. censoring
18	MOS_D	Num	8	4.2		Mos to death, dialysis or adm. censoring
19	MOS_XD	Num	8	4.2		Mos to death, dialysis or adm. censoring
20	MOS_G	Num	8	4.2		Mos to death, dialysis, GFR evt, or adm censoring
21	MOS_XDG	Num	8	4.2		Mos to death, dialysis, GFR evt, or adm censoring
22	MOS_DG	Num	8	4.2		Mos to death, dialysis, GFR evt, or adm censoring
23	death_alldt	Num	8			Death date (reported dths prior to or after ESRD)
24	evt_allx	Num	8			0-1 indicator for deaths before or after ESRD
25	mos_allx	Num	8			Mos to death or adm. censoring

Data Set Name: evt_0922.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	PID	Num	8	7.	7.	PID
2	RAND_DT	Num	8	MMDDYY8.	MMDDYY8.	Randomization Date
3	BP	Char	1	\$1.	\$1.	Randomized BP Goal: L=Low, M=Usual
4	CC_N	Num	8	3.	3.	Clinical Center
5	DRUG	Char	1			Randomized Drug Group: A=ACE,B=Beta,C=CCB
6	DEATH_DT	Num	8	MMDDYY8.	MMDDYY8.	Death date (dths prior to ESRD only)
7	DIAL_DT	Num	8	MMDDYY8.		Dialysis date
8	MBGFR	Num	8			Mean Bline Corrected GFR (ml/min/1.73m2)
9	GEVNT_DT	Num	8	MMDDYY8.		Confirmed GFR event date
10	EVT_X	Num	8			0-1 indicator for deaths before ESRD only
11	EVT_D	Num	8			0-1 indicator for dialysis
12	EVT_G	Num	8			0-1 indicator for a confmd gfr event
13	ADM_DT	Num	8	MMDDYY8.		Date of administrative censoring
14	EVT_XDG	Num	8			0-1 indicator for death, dialysis or GFR event
15	EVT_XD	Num	8			0-1 indicator for death or dialysis
16	EVT_DG	Num	8			0-1 indicator for dialysis or GFR event
17	MOS_X	Num	8	4.2		Mos to death, dialysis or adm. censoring
18	MOS_D	Num	8	4.2		Mos to death, dialysis or adm. censoring
19	MOS_XD	Num	8	4.2		Mos to death, dialysis or adm. censoring
20	MOS_G	Num	8	4.2		Mos to death, dialysis, GFR evt, or adm censoring
21	MOS_XDG	Num	8	4.2		Mos to death, dialysis, GFR evt, or adm censoring
22	MOS_DG	Num	8	4.2		Mos to death, dialysis, GFR evt, or adm censoring
23	death_alldt	Num	8			Death date (reported dths prior to or after ESRD)
24	evt_allx	Num	8			0-1 indicator for deaths before or after ESRD
25	mos_allx	Num	8			Mos to death or adm. censoring

Data Set Name: gfr_scrp.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	PID	Num	8	7.	7.	Patient ID
2	mmap_93001	Num	8	4.	4.	Mean F/up MAP mmHg(from FV4, no GFR visits) censor9/30/01
3	msys_93001	Num	8	4.	4.	Mean F/up Sys mmHg(from FV4, no GFR visits) censor9/30/01
4	mdia_93001	Num	8	4.	4.	Mean F/up Dia mmHg(from FV4, no GFR visits) censor9/30/01
5	mmap1_93001	Num	8	4.	4.	Mean F/up MAP mmHg(FV3-FV12 GFR vist included) censor9/30/01
6	msys1_93001	Num	8	4.	4.	Mean F/up Sys mmHg(FV3-FV12 GFR vist included) censor9/30/01
7	mdia1_93001	Num	8	4.	4.	Mean F/up Dia mmHg(FV3-FV12 GFR vist included) censor9/30/01
8	mmap2_93001	Num	8	4.	4.	Mean F/up MAP mmHg(FV3-FV6 GFR vist included) censor9/30/01
9	msys2_93001	Num	8	4.	4.	Mean F/up Sys mmHg(FV3-FV6 GFR vist included) censor9/30/01
10	mdia2_93001	Num	8	4.	4.	Mean F/up Dia mmHg(FV3-FV6 GFR vist included) censor9/30/01
11	mmap_92200	Num	8	4.	4.	Mean F/up MAP mmHg(from FV4, no GFR visits) censor9/22/00
12	msys_92200	Num	8	4.	4.	Mean F/up Sys mmHg(from FV4, no GFR visits)censor9/22/00
13	mdia_92200	Num	8	4.	4.	Mean F/up Dia mmHg(from FV4, no GFR visits)censor9/22/00
14	mmap1_92200	Num	8	4.	4.	Mean F/up MAP mmHg(FV3-FV12 GFR vist included)censor9/22/00
15	msys1_92200	Num	8	4.	4.	Mean F/up Sys mmHg(FV3-FV12 GFR vist included)censor9/22/00
16	mdia1_92200	Num	8	4.	4.	Mean F/up Dia mmHg(FV3-FV12 GFR vist included)censor9/22/00
17	mmap2_92200	Num	8	4.	4.	Mean F/up MAP mmHg(FV3-FV6 GFR vist included)censor9/22/00
18	msys2_92200	Num	8	4.	4.	Mean F/up Sys mmHg(FV3-FV6 GFR vist included)censor9/22/00
19	mdia2_92200	Num	8	4.	4.	Mean F/up Dia mmHg(FV3-FV6 GFR vist included)censor9/22/00
20	RAND_DT	Num	8	MMDDYY8.	MMDDYY8.	Randomization Date
21	BP	Char	1	\$1.	\$1.	BP Goal (M=usual,L=low)
22	CC_N	Num	8	3.	3.	Clinical Center
23	DRUG	Char	1			Blinded Drug (A=ACE,B=Beta,C=CCB)
24	raw_gfrun	Num	8	BEST22.	BEST22.	Raw GFR (ml/min)
25	BSA	Num	8	BEST22.	BEST22.	Body Surface Area (m2)
26	gfrcv	Num	8			Corrected GFR CV
27	DATE	Num	8	MMDDYY8.	MMDDYY8.	Date of Measurement
28	gfrun	Num	8			Corrected GFR (ml/min)
29	MBBSA	Num	8			Mean Baseline Body Surface Area (m2)
30	gfr	Num	8			Corrected GFR adjusted to baseline BSA(ml/min/1.73m2)
31	gfr_curbsa	Num	8			Correctd GFR adjusted to current BSA (ml/min/1.73m2)
32	G_VIST	Char	28			GFR Visit Number (including visit type(G or F), visit number and visit sequence)
33	raw_gfrcv	Num	8			Raw GFR CV
34	SOD	Num	8	6.1	6.1	S. Sodium (mmol/L)
35	POT	Num	8	4.1	4.1	S. Potassium (mmol/L)
36	CL	Num	8	4.	4.	S. Chloride (mmol/L)

Num	Variable	Type	Len	Format	Informat	Label
37	BICARB	Num	8	5.1	5.1	S. Bicarbonate (mmol/L)
38	SUN	Num	8	4.	4.	S. Urea Nitrogen (mg/dL)
39	GLUC	Num	8	4.	4.	S. Glucose (mg/dL)
40	SCR	Num	8	5.1	5.1	Serum Creatinine (mg/dL)
41	STP	Num	8	5.1	5.1	S. Total Protein (g/dL)
42	ALB	Num	8	4.1	4.1	S. Albumin (g/dL)
43	ASPTRAN	Num	8	4.	4.	S. Aspartate Transaminase (U/L)
44	LDH	Num	8	5.	5.	S. Lactate Dehydrogenase (U/L)
45	ALKP	Num	8	5.	5.	S. Alkaline Phosphatase (U/L)
46	TOT_B	Num	8	5.1	5.1	S. Total Bilirubin (mg/dL)
47	CAL	Num	8	5.1	5.1	S. Calcium (mg/dL)
48	PHOS	Num	8	5.1	5.1	S. Phosphorus (mg/dL)
49	UACID	Num	8	5.1	5.1	S. Uric Acid (mg/dL)
50	MG	Num	8	4.1	4.1	S. Magnesium (mg/dL)
51	GAMMA_GT	Num	8	4.	4.	S. Gamma-Glutamyltransferase (U/L)
52	TCHOL	Num	8	4.	4.	S. Total Cholesterol (mg/dL)
53	LDL	Num	8	4.	4.	S. LDL Cholesterol (mg/dL)
54	HDL	Num	8	4.	4.	S. HDL Cholesterol (mg/dL)
55	TRIG	Num	8	5.	5.	S. Triglycerides (mg/dL)
56	S_VIST	Char	28			Serum Visit Number (including visit type(S or G or F), visit number and visit sequence)
57	UPRO	Num	8	6.4	7.1	U. Protein (g/d)
58	UCRE	Num	8	6.1	6.1	U. Creatinine (g/d)
59	USOD	Num	8	6.1	6.1	U. Sodium (g/d)
60	UPOT	Num	8	6.1	6.1	U. Potassium (g/d)
61	UUN	Num	8	4.	4.	U. Urea Nitrogen (g/d)
62	UVOL	Num	8			U. Volume (L)
63	RATIO	Num	8			UPro/Ucr Ratio
64	U_VIST	Char	28			Urine Visit Number (including visit type(B or F), visit number and visit sequence)
65	BUPRO	Num	8			Baseline U. Protein (g/d)
66	BRATIO	Num	8			Baseline UPro/UCr Ratio
67	HEART	Num	8			Hist. of CV Disease (0=no,1=yes) at Baseline
68	SEX	Num	8			Gender (1=male,2=female)
69	RAT_HI	Num	8			Baseline UPro/UCr>.22 (0=no,1=yes)
70	MBGFR	Num	8			Mean Bline Corrected GFR (ml/min/1.73m2)
71	GRP	Num	8			6 level factor for randomized group(1=B/M,2=B/L,3=A/M,4=A/L,5=C/M,6=C/L)
72	BMAP	Num	8			Baseline (SV2) MAP (mmHg)
73	BSYS	Num	8			Baseline(SV2/G1) Systolic BP (mmHg)

Num	Variable	Type	Len	Format	Informat	Label
74	BDIA	Num	8			Baseline(SV2/G1) Diastolic BP (mmHg)
75	PBRATIO	Num	8			Baseline UPro/Ucr Ratio with 4 missing measurements imputed
76	LPBRATIO	Num	8			Log(Baseline UPro/Ucr Ratio with 4 missing measurements imputed)
77	TIME	Num	8			Months from Randomization
78	AGE	Num	8			Age at Randomization (yrs)

Data Set Name: *aask_longitudinal.sas7bdat*

Num	Variable	Type	Len	Format	Label
1	ID	Num	8	BEST7.	Subject ID
2	B2M1	Num	8	BEST5.	B2M in mg/L at 12month
3	BTP1	Num	8	BEST4.	BTP in mg/L at 12month
4	CR1	Num	8	BEST3.	Creatinine in mg/dL at 12month
5	CYS1	Num	8	BEST5.	Cystatin C in mg/L at 12month
6	B2M2	Num	8	BEST5.	B2M in mg/L at 24month
7	BTP2	Num	8	BEST4.	BTP in mg/L at 24month
8	CR2	Num	8	BEST3.	Creatinine in mg/dL at 24month
9	CYS2	Num	8	BEST5.	Cystatin C in mg/L at 24month
10	RAND_DT	Num	8	MMDDYY10.	Date of randomization

Data Set Name: ajkd2015_aask.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	BTP	Num	8	BEST.		Beta trace protein in mg/L
2	B2M	Num	8	BEST.		Beta 2 microglobulin in mg/L
3	ID_NUM	Num	8	BEST.		Subject ID
4	STUDY	Char	4	\$4.	\$4.	Study

Data Set Name: *annals2009_aask.sas7bdat*

Num	Variable	Type	Len	Format	Informat	Label
1	C_SCR	Num	8	BEST.		Serum creatinine in mg/dL
2	ID_NUM	Num	8	BEST.		Subject ID
3	STUDY	Char	5	\$5.	\$5.	Study

Data Set Name: nejm2012_ask.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	C_SCR	Num	8	BEST.		Serum creatinine in mg/dL
2	S_CYS	Num	8	BEST.		Serum cystatin C in mg/L
3	ID_NUM	Num	8	BEST.		Subject ID
4	STUDY	Char	5	\$5.	\$5.	Study

Data Set Name: all_cvevt_all.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	PID	Num	8	7.	7.	PID
2	bp	Char	1	\$1.	\$1.	Randomized BP Goal (L=Low, M=Usual)
3	DRUG	Char	1			Randomized Drug Group (A=ACE, B=Beta, C=CCB)
4	RAND_DT	Num	8	MMDDYY8.	MMDDYY8.	Randomization Date
5	start	Num	8			interval start time (mos from randomization)
6	stop	Num	8			interval stop time (mos from randomization)
7	status	Num	8			0-1 indicator for Death or Hospitalization for Secondary or Tertiary CV Outcome during start--stop interval

Data Set Name: cv_dth_hosp.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	PID	Num	8	7.	7.	PID
2	event_dt	Num	8	MMDDYY8.		Event date
3	hosp	Num	8			0=Reviewed for possible CV death, 1=Reviewed for possible CV hospitalization
4	DEATH	Num	8	2.	2.	Fm38Q4
5	MI_RPT	Num	8	2.	2.	Fm38Q5
6	CPK_ELEV	Num	8	2.	2.	Fm38Q6a
7	MB_ELEV	Num	8	2.	2.	Fm38Q6b
8	TROP_ELEV	Num	8	2.	2.	Fm38Q6c
9	CPK_FALL	Num	8	2.	2.	Fm38Q6d
10	Q_WAVE	Num	8	2.	2.	Fm38Q6e
11	R_WAVE	Num	8	2.	2.	Fm38Q6f
12	HOSP_HRT	Num	8	2.	2.	FM38Q8
13	STROKE	Num	8	2.	2.	Fm38Q9a
14	HOSP_STROKE	Num	8	2.	2.	Fm38Q9b
15	STROKE_CONF	Num	8	2.	2.	Fm38Q9c
16	REVASC	Num	8	2.	2.	Fm38Q10
17	CC_N	Num	8	3.	3.	Clinical Center
18	RAND_DT	Num	8	MMDDYY8.	MMDDYY8.	Randomization Date
19	bp	Char	1	\$1.	\$1.	Randomized BP Goal (L=Low, M=Usual)
20	DRUG	Char	1			Randomized Drug Group (A=ACE, B=Beta, C=CCB)
21	cad	Num	8			Major CAD events defined by CV outcome committee
22	evt_card	Num	8			Major cardiovascular events defined by CV outcome committee
23	evt_s	Num	8			stroke events defined by CV outcome committee
24	evt_hrtf	Num	8			Serious Heart Failure defined by CV outcome committee
25	evt_cx	Num	8			Cardiovascular deaths defined by CV outcome committee
26	cveventstatus	Num	8			1=Secondary CV Event,2=Tertiary CV event

Data Set Name: first_cvevt_all.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	PID	Num	8	7.	7.	PID
2	dth_cv1	Num	8			0-1 Indicator for Death for Secondary CV Outcome
3	dth_cv2	Num	8			0-1 Indicator for Death for Secondary or Tertiary CV Outcome
4	cv1_dt	Num	8	MMDDYY8.		Date of CV1 Event
5	cv1	Num	8			0-1 Indicator for Death or First Hospitalization for Secondary CV Outcome
6	cv2_dt	Num	8	MMDDYY8.		Date of CV2 Event
7	cv2	Num	8			0-1 Indicator for Death or First Hospitalization for Secondary or Tertiary CV Outcome
8	RAND_DT	Num	8	MMDDYY8.	MMDDYY8.	Randomization Date
9	bp	Char	1	\$1.	\$1.	Randomized BP Goal (L=Low, M=Usual)
10	DRUG	Char	1			Randomized Drug Group (A=ACE, B=Beta, C=CCB)
11	fu_cv1	Num	8			mos to cv1 event, death, dialysis or administrative censoring
12	fu_cv2	Num	8			mos to cv2 event, death, dialysis or administrative censoring
13	fu_cvdeath	Num	8			mos to death, dialysis or administrative censoring

Data Set Name: basecov.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	PID	Num	8	7.	7.	Pt ID
2	HTN_YEAR	Num	8	3.	3.	Years with Hypertension (yrs)
3	HT	Num	8	6.1	6.1	Height (cm)
4	MAP	Num	8	4.	4.	MAP (mm Hg) at SV2, G1 if missing
5	SYS	Num	8	4.	4.	Systolic BP (mm Hg) at SV2, G1 if SV2 MAP is missing
6	DIA	Num	8	4.	4.	Diastolic BP (mm Hg) at SV2, G1 if SV2 MAP is missing
7	WT	Num	8	4.	4.	Body Wt (kg)
8	UPRO	Num	8	7.1	7.1	SV2 or G1 U. Protein (g/d)
9	UUN	Num	8	4.	4.	SV2 or G1 U. Urea Nitrogen (g/d)
10	USOD	Num	8	6.1	6.1	SV2 or G1 U. Sodium (g/d)
11	UVOL	Num	8			SV2 or G1 Urine Total Volume (L)
12	bratio	Num	8			SV2 or G1 U. Protein/Creatinine
13	LVH_EVID	Num	8	2.	2.	0-1 indicator for Evidence of LVH on ECG
14	LVH_EKG	Num	8			LVH by EKG (0:no,1:yes, Fm14 Q8)
15	HEART	Num	8			0-1 indicator for Heart disease History at Baseline
16	BP	Char	1	\$1.	\$1.	Randomized BP Goal (L=Low, M=Usual)
17	DRUG	Char	1			Randomized Drug Group (A=ACE, B=Beta, C=CCB)
18	INCOMG	Num	8			Income Grp (as of SV2, from form 4; 1:<15000,2:15000-39999,3:>=40000,4:declined to provide income)
19	MBGFR	Num	8			Mean of Corrected G1 and G2 GFR (ml/min/1.73m2)
20	nohsed	Num	8			0-1 indicator for No High School Degree
21	smokvar1	Num	8			0-1 indicator for Current Smoker
22	smokvar2	Num	8			0-1 indicator for Past Smoker
23	female	Num	8			1:Female, 0: Male
24	usodupot	Num	8			SV2 or G1 U. Sodium/Potassium (unit)
25	fam_esrd	Num	8			0-1 indicator for Familial Diagnosis of ESRD
26	par_htn	Num	8			0-1 indicator for Parental Diagnosis of HTN
27	ALB	Num	8	4.1	4.1	Mean Baseline Serum Albumin (g/dL)
28	GLUC	Num	8	4.	4.	Mean Baseline Serum Glucose (mg/dL)
29	tchol	Num	8	4.	4.	Mean Baseline Serum Total Cholesterol (mg/dL)
30	hdl	Num	8	4.	4.	Mean Baseline Serum HDL Cholesterol (mg/dL)
31	TRIG	Num	8	5.	5.	Mean Baseline Serum Triglycerides (mg/dL)
32	ldl	Num	8	4.	4.	Mean Baseline Serum LDL Cholesterol (mg/dL)
33	UACID	Num	8	5.1	5.1	Mean Baseline Serum Uric Acid (mg/dL)
34	calp	Num	8			Mean Baseline Serum Calcium*Phosphorus (mg ² /dl ²)
35	phos	Num	8	5.1	5.1	Mean Baseline Serum Phosphorus (mg/dL)
36	SCR	Num	8	5.1	5.1	Mean Baseline Serum Creatinine (mg/dL)

Num	Variable	Type	Len	Format	Informat	Label
37	invscr	Num	8			Inverse of Mean Baseline SCR (dl/mg)
38	SUN	Num	8	4.	4.	Mean Baseline Serum Urea Nitrogen (mg/dL)
39	HCT	Num	8	5.1	5.1	Mean Baseline Hematocrit (%)
40	ekg_abn	Num	8			EKG Abnormal (at SV2; 0=No, 1=Yes)
41	smoke	Num	8			1,Current Smoker 2,Past Smoker 3,Never smoked
42	incomg1	Num	8			0-1 indicator for income <\$15000
43	incomg2	Num	8			0-1 indicator for pts decline to provide income
44	lbratio	Num	8			log(SV2 or G1 U. Protein/Creatinine)
45	lupro	Num	8			Log(SV2 or G1 U. Protein)
46	pulsebp	Num	8			Systolic-Diastolic BP at SV2, g1 if MAP is missing (mmHg)
47	CC_N	Num	8	3.	3.	Clinical Center
48	UCRE	Num	8	6.1	6.1	SV2 or G1 U. Creatinine (g/d)
49	BMI	Num	8			BMI (Kg/m ²)
50	thdl	Num	8			Total-HDL Cholesterol (mg/dL) at SV2, G1 if missing
51	ucrewt	Num	8			U.Creatinine (at SV2 or G1) /Weight (at SV2, G1 if missing) (g/d/kg)
52	GRP	Num	8			6 level factor for randomized group(1=B/M,2=B/L,3=A/M,4=A/L,5=C/M,6=C/L)
53	PBRATIO	Num	8			SV2 or G1 U. Protein/Creatinine with 4 missing measurements imputed
54	LPBRATIO	Num	8			log(SV2 or G1 U. Protein/Creatinine) with 4 missing measurements imputed
55	grp1	Num	8			B/M
56	grp2	Num	8			B/L
57	grp3	Num	8			A/M
58	grp4	Num	8			A/L
59	grp5	Num	8			C/M
60	grp6	Num	8			C/L
61	AGE_SV2	Num	8			Age at SV2 (yrs)
62	AGE_R	Num	8			Age at Randomization (yrs)

Data Set Name: demo.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	PID	Num	8	7.	7.	Patient ID
2	GENDER	Num	8	2.	2.	Gender (1=Male, 2=Female)
3	RACE	Num	8	2.	2.	Self-Reported African American or Black Race (0:no,1:yes)
4	CC_N	Num	8	3.	3.	Clinical Center
5	ED	Num	8	2.	2.	Education (as of SV2, from form 4)
6	PRIVATE	Num	8	2.	2.	Private Insurance (at SV2; 0:no,1:yes; Fm4 Q15a)
7	HMO	Num	8	2.	2.	HMO (at SV2; 0:no,1:yes; Fm4 Q15b)
8	MEDICAID	Num	8	2.	2.	Medicaid (at SV2; 0:no,1:yes; Fm4 Q15c)
9	MEDICARE	Num	8	2.	2.	Medicare (at SV2; 0:no,1:yes; Fm4 Q15d)
10	OTHR_INS	Num	8	2.	2.	Other Insurance (at SV2; 0:no,1:yes; Fm4 Q15e)
11	EMP_STAT	Num	8	3.	3.	Employment Status (as of SV2, from form 4)
12	MAR_STAT	Num	8	2.	2.	Marital Status at SV2, code defined from form 4
13	ETHNIC	Num	8	2.	2.	Ethnicity (1:hispanic,2:caribbean,0:neither; SV2, Fm4 Q19a)
14	INCOME	Num	8	3.	3.	Household Income (as of SV2, code defined from form 4)
15	HTN_YEAR	Num	8	3.	3.	Yrs with hypertension (at SV2), from form 4
16	MENOPAUS	Num	8	2.	2.	Menopause (as of SV2), code defined from form 4
17	HT	Num	8	6.1	6.1	Height (cm)
18	PULSE	Num	8	4.	4.	Seated Pulse (beats/min) at SV2, G1 if SV2 MAP is missing
19	MAP	Num	8	4.	4.	MAP (mm Hg) at SV2, G1 if missing
20	SYS	Num	8	4.	4.	Systolic BP (mm Hg) at SV2, G1 if SV2 MAP is missing
21	DIA	Num	8	4.	4.	Diastolic BP (mm Hg) at SV2, G1 if SV2 MAP is missing
22	BP_VIST	Char	3			BP Visit (SV2 or G1)
23	WT	Num	8	4.	4.	Body Wt (kg) at SV2, G1 if missing
24	G1_GFRCV	Num	8	BEST22.	BEST22.	Raw G1 GFR CV
25	G1_GFRUN	Num	8	BEST22.	BEST22.	Raw G1 GFR (ml/min)
26	G1_BSA	Num	8	BEST22.	BEST22.	G1 BSA (cm2)
27	G2_GFRCV	Num	8	BEST22.	BEST22.	Raw G2 GFR CV
28	G2_GFRUN	Num	8	BEST22.	BEST22.	Raw G2 GFR (ml/min)
29	G2_BSA	Num	8	BEST22.	BEST22.	G2 BSA (cm2)
30	MBBSA	Num	8			Mean (of G1 and G2) Baseline BSA
31	ACE	Num	8			Bsline ACE Use (at SV2; 0:no,1=yes)
32	CCB	Num	8			Bsline CCB Use (at SV2; 0:no,1:yes)
33	BETA	Num	8			Bsline Beta Bkr Use (at SV2; 0:no,1:yes)
34	DIUR	Num	8			Bsline Diuretic Use (at SV2; 0:no,1:yes)
35	PAA	Num	8			Bsline Peripherol alpha Antogonist Use (at SV2; 0:no,1:yes)
36	CAA	Num	8			Bsline Central alpha Antogonist Use (at SV2; 0:no,1:yes)
37	VAS	Num	8			Bsline Vasodilator Use (at SV2; 0:no,1:yes)

Num	Variable	Type	Len	Format	Informat	Label
38	CCB_DIHY	Num	8			Bsline Dihydropyridine CCB Use (at SV2; 0:no,1:yes)
39	CCB_NON	Num	8			Bsline Non-Dihydrop CCB Use (at SV2; 0:no,1:yes)
40	MEDS	Num	8			# Drug Classes Used at Baseline (at SV2; 1-7)
41	SV2_DT	Num	8			Date of SV2 Visit
42	SOD	Num	8	6.1	6.1	Serum Sodium (mmol/L) at SV2, G1 if missing
43	POT	Num	8	4.1	4.1	Serum Potassium (mmol/L) at SV2, G1 if missing
44	CL	Num	8	4.	4.	Serum Chloride (mmol/L) at SV2, G1 if missing
45	BICARB	Num	8	5.1	5.1	Serum Bicarbonate (mmol/L) at SV2, G1 if missing
46	SUN	Num	8	4.	4.	Serum Urea Nitrogen (mg/dL) at SV2, G1 if missing
47	GLUC	Num	8	4.	4.	Serum Glucose (mg/dL) at SV2, G1 if missing
48	SCR	Num	8	5.1	5.1	Serum Creatinine (mg/dL), at SV2, G1 if missing
49	STP	Num	8	5.1	5.1	Serum Total Protein (g/dL), at SV2, G1 if missing
50	ALB	Num	8	4.1	4.1	Serum Albumin (g/dL), at SV2, G1 if missing
51	ASPTRAN	Num	8	4.	4.	Serum Aspartate Transaminase (U/L), at SV2, G1 if missing
52	LDH	Num	8	5.	5.	Serum Lactate Dehydrogenase (U/L), at SV2, G1 if missing
53	ALKP	Num	8	5.	5.	Serum Alkaline Phosphatase (U/L), at SV2, G1 if missing
54	TOT_B	Num	8	5.1	5.1	Serum Total Bilirubin (mg/dL), at SV2, G1 if missing
55	CAL	Num	8	5.1	5.1	Serum Calcium (mg/dL), at SV2, G1 if missing
56	PHOS	Num	8	5.1	5.1	Serum Phosphorus (mg/dL), at SV2, G1 if missing
57	UACID	Num	8	5.1	5.1	Serum Uric Acid (mg/dL), at SV2, G1 if missing
58	MG	Num	8	4.1	4.1	Serum Magnesium (mg/dL), at SV2, G1 if missing
59	TCHOL	Num	8	4.	4.	Serum Total Cholesterol (mg/dL), at SV2, G1 if missing
60	LDL	Num	8	4.	4.	Serum LDL Cholesterol (mg/dL), at SV2, G1 if missing
61	HDL	Num	8	4.	4.	Serum HDL Cholesterol (mg/dL), at SV2, G1 if missing
62	TRIG	Num	8	5.	5.	Serum Triglycerides (mg/dL), at SV2, G1 if missing
63	UPRO	Num	8	7.1	7.1	U. Protein (g/d) from SV2 or G1
64	UCRE	Num	8	6.1	6.1	U. Creatinine (g/d) from SV2 or G1
65	UUN	Num	8	4.	4.	U. Urea Nitrogen (g/d) from SV2 or G1
66	USOD	Num	8	6.1	6.1	U. Sodium (g/d) from SV2 or G1
67	UPOT	Num	8	6.1	6.1	U. Potassium (g/d) from SV2 or G1
68	UVOL	Num	8			U. Total Volume (L) from SV2 or G1
69	RATIO	Num	8			Urine Protein / Creatinine Ratio from SV2 or G1
70	EKG_NORM	Num	8	2.	2.	EKG Normal (at SV2; 0:no,1:yes, Fm14 Q6)
71	LVH_EKG	Num	8			LVH by EKG (at SV2; 0:no,1:yes, Fm14 Q8)
72	MI_EKG	Num	8			MI by EKG (at SV2; 0:no,1:yes,2:unknown; Fm14 Q7)
73	HEART	Num	8			History of Heart Dis. as of SV2 (0:no,1:yes)
74	EXERCISE	Num	8			Exercising (at SV2; 0:no,1:yes, Fm12 Q11-12)
75	RAND_DT	Num	8	MMDDYY8.	MMDDYY8.	Randomization Date
76	BP	Char	1	\$1.	\$1.	Randomized BP Goal (L=Low, M=Usual)

Num	Variable	Type	Len	Format	Informat	Label
77	DRUG	Char	1			Randomized Drug Group (A=ACE, B=Beta, C=CCB)
78	RAND	Num	8			Randomization (0:no,1:yes)
79	BMI	Num	8			Body Mass Index (kg/m ² , at SV2, G1 if missing)
80	CCR	Num	8			Creatinine Clearance (ml/min/1.73m ² ; fcn of baseline ucre, baseline scr and g1_bsa fields)
81	COCKGAUL	Num	8			Cockcroft-Gault eGFR (ml/min/1.73m ²); fcn of age_sv2, baseline wt, baseline scr, gender and g1_bsa
82	COMORB	Num	8			Comorbidities (range 0-13) past or present, as of SV2 (from form 4)
83	SMOKE	Num	8			Smoking Status (0:Never,1:Current,2:Past) as of SV2 (from form 4)
84	INSURE	Num	8			Insurance (at SV2, from form 4; 1:Private/HMO/Other,2:Medicaid/Medicare,3:None)
85	DRINK	Num	8			Drinking Status (0:no,1:beer/wine/liquor) as of SV2 (from form 4)
86	INCOMG	Num	8			Income Grp (as of SV2, from form 4; 1:<15000,2:15000-39999,3:>=40000,4:decline to provide income)
87	EDGRP	Num	8			Education Grp (as of SV2, from form 4; 1:Not HS Grdt,2:HS Grdt,3:College or Beyond)
88	WORK	Num	8			Work Status as of SV2, from form 4 (1:Wking,2:Unemployed,3:Retired,4:Homemkr,5:Student/Wking,6:Othr/ No Info)
89	ALONE	Num	8			Living Alone (0:no,1:yes) at SV2, from form 4
90	GAMMA_GT	Num	8			Gamma-Glutamyltransferase (U/L), at SV2, G1 if missing
91	G1GFR	Num	8			Corrected G1 GFR (ml/min/1.73m ²)
92	G1GFRUN	Num	8			Corrected G1 GFR (ml/min)
93	G1GFRCV	Num	8			Corrected G1 GFR CV
94	G2GFR	Num	8			Corrected G2 GFR (ml/min/1.73m ²)
95	G2GFRUN	Num	8			Corrected G2 GFR (ml/min)
96	G2GFRCV	Num	8			Corrected G2 GFR CV
97	MBGFR	Num	8			Mean of Corrected G1 and G2 GFR (ml/min/1.73m ²)
98	g1_gfr_dt	Num	8	MMDDYY8.	MMDDYY8.	Date of G1 GFR measurement
99	g2_gfr_dt	Num	8	MMDDYY8.	MMDDYY8.	Date of G2 GFR measurement run
100	DOB	Num	8			Year of Birth
101	AGE_SV2	Num	8			Age at SV2 (yrs)
102	AGE_R	Num	8			Age at Randomization (yrs)

Data Set Name: evnt_all.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	PID	Num	8	7.	7.	PID
2	RAND_DT	Num	8	MMDDYY8.	MMDDYY8.	Randomization Date
3	bp	Char	1	\$1.	\$1.	Randomized BP Goal: L=Low, M=Usual
4	CC_N	Num	8	3.	3.	Clinical Center
5	DRUG	Char	1			Randomized Drug Group: A=ACE,B=Beta,C=CCB
6	DEATH_DT	Num	8	MMDDYY8.	MMDDYY8.	Death date (dths prior to ESRD only)
7	dial_dt	Num	8	MMDDYY8.		Dialysis date
8	death_alldt	Num	8	MMDDYY8.		Death date (reported dths prior to or after ESRD)
9	mbgfr	Num	8			Mean Baseline GFR (ml/min/1.73m2)
10	gevnt_dt	Num	8	MMDDYY8.		Confirmed GFR event date
11	evt_allx	Num	8			0-1 indicator for deaths before or after ESRD
12	evt_x	Num	8			0-1 indicator for deaths before ESRD only
13	evt_d	Num	8			0-1 indicator for dialysis
14	evt_g	Num	8			0-1 indicator for a confmd gfr event
15	adm_dt	Num	8	MMDDYY8.		Date of administrative censoring
16	evt_xdg	Num	8			0-1 indicator for death, dialysis or GFR event
17	evt_xd	Num	8			0-1 indicator for death or dialysis
18	evt_dg	Num	8			0-1 indicator for dialysis or GFR event
19	mos_allx	Num	8			Mos to death or adm. censoring
20	mos_x	Num	8	4.2		Mos to death, dialysis or adm. censoring
21	mos_d	Num	8	4.2		Mos to death, dialysis or adm. censoring
22	mos_xd	Num	8	4.2		Mos to death, dialysis or adm. censoring
23	mos_g	Num	8	4.2		Mos to death, dialysis, GFR evt, or adm censoring
24	mos_xdg	Num	8	4.2		Mos to death, dialysis, GFR evt, or adm censoring
25	mos_dg	Num	8	4.2		Mos to death, dialysis, GFR evt, or adm censoring

Data Set Name: *evnt_dat.sas7bdat*

Num	Variable	Type	Len	Format	Informat	Label
1	PID	Num	8	7.	7.	PID
2	RAND_DT	Num	8	MMDDYY8.	MMDDYY8.	Randomization Date
3	bp	Char	1	\$1.	\$1.	Randomized BP Goal: L=Low, M=Usual
4	CC_N	Num	8	3.	3.	Clinical Center
5	DRUG	Char	1			Randomized Drug Group: A=ACE,B=Beta,C=CCB
6	DEATH_DT	Num	8	MMDDYY8.	MMDDYY8.	Death date (dths prior to ESRD only)
7	dial_dt	Num	8	MMDDYY8.		Dialysis date
8	death_alldt	Num	8	MMDDYY8.		Death date (reported dths prior to or after ESRD)
9	mbgfr	Num	8			Mean Bline Corrected GFR (ml/min/1.73m2)
10	gevnt_dt	Num	8	MMDDYY8.		Confirmed GFR event date
11	evt_allx	Num	8			0-1 indicator for deaths before or after ESRD
12	evt_x	Num	8			0-1 indicator for deaths before ESRD only
13	evt_d	Num	8			0-1 indicator for dialysis
14	evt_g	Num	8			0-1 indicator for a confmd gfr event
15	adm_dt	Num	8	MMDDYY8.		Date of administrative censoring
16	evt_xdg	Num	8			0-1 indicator for death, dialysis or GFR event
17	evt_xd	Num	8			0-1 indicator for death or dialysis
18	evt_dg	Num	8			0-1 indicator for dialysis or GFR event
19	mos_allx	Num	8			Mos to death or adm. censoring
20	mos_x	Num	8	4.2		Mos to death, dialysis or adm. censoring
21	mos_d	Num	8	4.2		Mos to death, dialysis or adm. censoring
22	mos_xd	Num	8	4.2		Mos to death, dialysis or adm. censoring
23	mos_g	Num	8	4.2		Mos to death, dialysis, GFR evt, or adm censoring
24	mos_xdg	Num	8	4.2		Mos to death, dialysis, GFR evt, or adm censoring
25	mos_dg	Num	8	4.2		Mos to death, dialysis, GFR evt, or adm censoring

Data Set Name: evt_0922.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	PID	Num	8	7.	7.	PID
2	RAND_DT	Num	8	MMDDYY8.	MMDDYY8.	Randomization Date
3	bp	Char	1	\$1.	\$1.	Randomized BP Goal: L=Low, M=Usual
4	CC_N	Num	8	3.	3.	Clinical Center
5	DRUG	Char	1			Randomized Drug Group: A=ACE,B=Beta,C=CCB
6	DEATH_DT	Num	8	MMDDYY8.	MMDDYY8.	Death date (dths prior to ESRD only)
7	dial_dt	Num	8	MMDDYY8.		Dialysis date
8	death_alldt	Num	8	MMDDYY8.		Death date (reported dths prior to or after ESRD)
9	mbgfr	Num	8			Mean Bline Corrected GFR (ml/min/1.73m2)
10	gevnt_dt	Num	8	MMDDYY8.		Confirmed GFR event date
11	evt_allx	Num	8			0-1 indicator for deaths before or after ESRD
12	evt_x	Num	8			0-1 indicator for deaths before ESRD only
13	evt_d	Num	8			0-1 indicator for dialysis
14	evt_g	Num	8			0-1 indicator for a confmd gfr event
15	adm_dt	Num	8	MMDDYY8.		Date of administrative censoring
16	evt_xdg	Num	8			0-1 indicator for death, dialysis or GFR event
17	evt_xd	Num	8			0-1 indicator for death or dialysis
18	evt_dg	Num	8			0-1 indicator for dialysis or GFR event
19	mos_allx	Num	8			Mos to death or adm. censoring
20	mos_x	Num	8	4.2		Mos to death, dialysis or adm. censoring
21	mos_d	Num	8	4.2		Mos to death, dialysis or adm. censoring
22	mos_xd	Num	8	4.2		Mos to death, dialysis or adm. censoring
23	mos_g	Num	8	4.2		Mos to death, dialysis, GFR evt, or adm censoring
24	mos_xdg	Num	8	4.2		Mos to death, dialysis, GFR evt, or adm censoring
25	mos_dg	Num	8	4.2		Mos to death, dialysis, GFR evt, or adm censoring

Data Set Name: gfr_scrp.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	PID	Num	8	7.	7.	Patient ID
2	mmap_93001	Num	8	4.	4.	Mean F/up MAP mmHg(from FV4, no GFR visits) censor9/30/01
3	msys_93001	Num	8	4.	4.	Mean F/up Sys mmHg(from FV4, no GFR visits) censor9/30/01
4	mdia_93001	Num	8	4.	4.	Mean F/up Dia mmHg(from FV4, no GFR visits) censor9/30/01
5	mmap1_93001	Num	8	4.	4.	Mean F/up MAP mmHg(FV3-FV12 GFR vist included) censor9/30/01
6	msys1_93001	Num	8	4.	4.	Mean F/up Sys mmHg(FV3-FV12 GFR vist included) censor9/30/01
7	mdia1_93001	Num	8	4.	4.	Mean F/up Dia mmHg(FV3-FV12 GFR vist included) censor9/30/01
8	mmap2_93001	Num	8	4.	4.	Mean F/up MAP mmHg(FV3-FV6 GFR vist included) censor9/30/01
9	msys2_93001	Num	8	4.	4.	Mean F/up Sys mmHg(FV3-FV6 GFR vist included) censor9/30/01
10	mdia2_93001	Num	8	4.	4.	Mean F/up Dia mmHg(FV3-FV6 GFR vist included) censor9/30/01
11	mmap_92200	Num	8	4.	4.	Mean F/up MAP mmHg(from FV4, no GFR visits) censor9/22/00
12	msys_92200	Num	8	4.	4.	Mean F/up Sys mmHg(from FV4, no GFR visits)censor9/22/00
13	mdia_92200	Num	8	4.	4.	Mean F/up Dia mmHg(from FV4, no GFR visits)censor9/22/00
14	mmap1_92200	Num	8	4.	4.	Mean F/up MAP mmHg(FV3-FV12 GFR vist included)censor9/22/00
15	msys1_92200	Num	8	4.	4.	Mean F/up Sys mmHg(FV3-FV12 GFR vist included)censor9/22/00
16	mdia1_92200	Num	8	4.	4.	Mean F/up Dia mmHg(FV3-FV12 GFR vist included)censor9/22/00
17	mmap2_92200	Num	8	4.	4.	Mean F/up MAP mmHg(FV3-FV6 GFR vist included)censor9/22/00
18	msys2_92200	Num	8	4.	4.	Mean F/up Sys mmHg(FV3-FV6 GFR vist included)censor9/22/00
19	mdia2_92200	Num	8	4.	4.	Mean F/up Dia mmHg(FV3-FV6 GFR vist included)censor9/22/00
20	RAND_DT	Num	8	MMDDYY8.	MMDDYY8.	Randomization Date
21	BP	Char	1	\$1.	\$1.	BP Goal (M=usual,L=low)
22	CC_N	Num	8	3.	3.	Clinical Center
23	DRUG	Char	1			Blinded Drug (A=ACE,B=Beta,C=CCB)
24	raw_gfrun	Num	8	BEST22.	BEST22.	Raw GFR (ml/min)
25	BSA	Num	8	BEST22.	BEST22.	Body Surface Area (m2)
26	gfrcv	Num	8			Corrected GFR CV
27	DATE	Num	8	MMDDYY8.	MMDDYY8.	Date of Measurement
28	gfrun	Num	8			Corrected GFR (ml/min)
29	MBBSA	Num	8			Mean Baseline Body Surface Area (m2)
30	gfr	Num	8			Corrected GFR adjusted to baseline BSA(ml/min/1.73m2)
31	gfr_curbsa	Num	8			Correctd GFR adjusted to current BSA (ml/min/1.73m2)
32	G_VIST	Char	28			GFR Visit Number (including visit type(G or F), visit number and visit sequence)
33	raw_gfrcv	Num	8			Raw GFR CV
34	SOD	Num	8	6.1	6.1	S. Sodium (mmol/L)
35	POT	Num	8	4.1	4.1	S. Potassium (mmol/L)
36	CL	Num	8	4.	4.	S. Chloride (mmol/L)

Num	Variable	Type	Len	Format	Informat	Label
37	BICARB	Num	8	5.1	5.1	S. Bicarbonate (mmol/L)
38	SUN	Num	8	4.	4.	S. Urea Nitrogen (mg/dL)
39	GLUC	Num	8	4.	4.	S. Glucose (mg/dL)
40	SCR	Num	8	5.1	5.1	Serum Creatinine (mg/dL)
41	STP	Num	8	5.1	5.1	S. Total Protein (g/dL)
42	ALB	Num	8	4.1	4.1	S. Albumin (g/dL)
43	ASPTRAN	Num	8	4.	4.	S. Aspartate Transaminase (U/L)
44	LDH	Num	8	5.	5.	S. Lactate Dehydrogenase (U/L)
45	ALKP	Num	8	5.	5.	S. Alkaline Phosphatase (U/L)
46	TOT_B	Num	8	5.1	5.1	S. Total Bilirubin (mg/dL)
47	CAL	Num	8	5.1	5.1	S. Calcium (mg/dL)
48	PHOS	Num	8	5.1	5.1	S. Phosphorus (mg/dL)
49	UACID	Num	8	5.1	5.1	S. Uric Acid (mg/dL)
50	MG	Num	8	4.1	4.1	S. Magnesium (mg/dL)
51	GAMMA_GT	Num	8	4.	4.	S. Gamma-Glutamyltransferase (U/L)
52	TCHOL	Num	8	4.	4.	S. Total Cholesterol (mg/dL)
53	LDL	Num	8	4.	4.	S. LDL Cholesterol (mg/dL)
54	HDL	Num	8	4.	4.	S. HDL Cholesterol (mg/dL)
55	TRIG	Num	8	5.	5.	S. Triglycerides (mg/dL)
56	S_VIST	Char	28			Serum Visit Number (including visit type(S or G or F), visit number and visit sequence)
57	UPRO	Num	8	6.4	7.1	U. Protein (g/d)
58	UCRE	Num	8	6.1	6.1	U. Creatinine (g/d)
59	USOD	Num	8	6.1	6.1	U. Sodium (g/d)
60	UPOT	Num	8	6.1	6.1	U. Potassium (g/d)
61	UUN	Num	8	4.	4.	U. Urea Nitrogen (g/d)
62	UVOL	Num	8			U. Volume (L)
63	RATIO	Num	8			UPro/Ucr Ratio
64	U_VIST	Char	28			Urine Visit Number (including visit type(B or F), visit number and visit sequence)
65	BUPRO	Num	8			Baseline U. Protein (g/d)
66	BRATIO	Num	8			Baseline UPro/UCr Ratio
67	HEART	Num	8			Hist. of CV Disease (0=no,1=yes) at Baseline
68	SEX	Num	8			Gender (1=male,2=female)
69	RAT_HI	Num	8			Baseline UPro/UCr>.22 (0=no,1=yes)
70	MBGFR	Num	8			Mean Bline Corrected GFR (ml/min/1.73m2)
71	GRP	Num	8			6 level factor for randomized group(1=B/M,2=B/L,3=A/M,4=A/L,5=C/M,6=C/L)
72	BMAP	Num	8			Baseline (SV2) MAP (mmHg)
73	BSYS	Num	8			Baseline(SV2/G1) Systolic BP (mmHg)

Num	Variable	Type	Len	Format	Informat	Label
74	BDIA	Num	8			Baseline(SV2/G1) Diastolic BP (mmHg)
75	PBRATIO	Num	8			Baseline UPro/Ucr Ratio with 4 missing measurements imputed
76	LPBRATIO	Num	8			Log(Baseline UPro/Ucr Ratio with 4 missing measurements imputed)
77	TIME	Num	8			Months from Randomization
78	AGE	Num	8			Age at Randomization (yrs)