

**Data Set Name: adm.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	DISCPTST	Char	1	\$X823X.	1.	Pt Status at Discharge
2	PHSPREAS	Char	2	\$X824X.	2.	Prim Reason for Re-Admit
3	REASGVHD	Char	1	\$X834X.	1.	GVHD
4	REASRLPS	Char	1	\$X835X.	1.	Relapse/Progression
5	REASGF	Char	1	\$X838X.	1.	Graft Failure
6	REASINF	Char	1	\$X839X.	1.	Infection
7	REASFVR	Char	1	\$X1091X.	1.	Fever
8	REASSZR	Char	1	\$X6946X.	1.	Seizure
9	REASGIBL	Char	1	\$X6947X.	1.	Bleeding
10	REASDRH	Char	1	\$X7055X.	1.	Diarrhea
11	REASNV	Char	1	\$X7056X.	1.	Nausea/Vomiting
12	REASORGF	Char	1	\$X7057X.	1.	Organ Failure
13	REASTRAM	Char	1	\$X7058X.	1.	Trauma
14	REASPSYC	Char	1	\$X7059X.	1.	Psychiatric
15	REASMALG	Char	1	\$X7341X.	1.	Secondary Malignancy
16	REASOTHR	Char	1	\$X7344X.	1.	Other
17	ADMCENTR	Char	1	\$X7345X.	1.	Re-Admission Center
18	RANDID	Char	19			
19	admitdt_days	Num	8			Date of Admission (days since enrollment)
20	dischdt_days	Num	8			Date of Discharge (days since enrollment)

**Data Set Name: ae.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	ADVENT	Char	35	35.	35.	Event description
2	AVSTATUS	Char	1	\$X7346X.	1.	Activation status
3	AVWGHTKG	Num	8	7.1	7.1	Weight in kilograms
4	AVEXPECT	Char	1	\$X7347X.	1.	Expected
5	AVEVENT	Char	1	\$X7348X.	1.	Severity of event
6	AVRELAT	Char	1	\$X7349X.	1.	Relationship to study pro
7	AVETIOL	Char	1	\$X7381X.	1.	Alternative etiology
8	AVEFFECT	Char	1	\$X7382X.	1.	Effect on therapy/interven
9	AVOUTCOM	Char	1	\$X7383X.	1.	Outcome of the event
10	AVASSOCI	Char	1	\$X7384X.	1.	Event associated with
11	SEMEDHXS	Char	1	\$X7386X.	1.	Relevant past med hx
12	RCVSP	Char	1	\$X7388X.	1.	Receiving study products
13	SPNAME1	Char	20	20.	20.	Study product name 1
14	SP1DOSE	Char	12	12.	12.	Study product 1 dose
15	SP1ROUTE	Char	10	10.	10.	Study product 1 route
16	SP1SCHED	Char	12	12.	12.	Study product 1 schedule
17	SP1REASO	Char	25	25.	25.	Study product 1 reason
18	RCVCONMD	Char	1	\$X7389X.	1.	Receiving con meds
19	CONMED1	Char	30	30.	30.	Concomitant Medication 1
20	CM1DOSE	Char	20	20.	20.	Con med 1 dose/route/sche
21	CM1INDIC	Char	1	\$X8904X.	1.	Con med 1 indication
22	CONMED2	Char	30	30.	30.	Concomitant Medication 2
23	CM2DOSE	Char	20	20.	20.	Con med 2 dose/route/sche
24	CM2INDIC	Char	1	\$X8905X.	1.	Con med 2 indication
25	CONMED3	Char	30	30.	30.	Concomitant Medication 3
26	CM3DOSE	Char	20	20.	20.	Con med 3 dose/route/sche
27	CM3INDIC	Char	1	\$X8906X.	1.	Con med 3 indication
28	LABTSTPF	Char	1	\$X7391X.	1.	Lab tests performed
29	ADLTST1	Char	20	20.	20.	Laboratory test 1
30	ADL1RES	Char	10	10.	10.	Lab test 1 result
31	ADL1NORG	Char	15	15.	15.	Lab test 1 normal range
32	ADL1PRVL	Char	10	10.	10.	Lab test 1 previous value
33	DXSTPF	Char	1	\$X7392X.	1.	Diagnostic tests perform
34	ADDTS1	Char	20	20.	20.	Diagnostic test 1
35	AMDETER	Char	1	\$X7396X.	1.	SAE determined
36	AMEXPDSM	Char	1	\$X7416X.	1.	Expedite reporting DSMB

Num	Variable	Type	Len	Format	Informat	Label
37	AMWITHDR	Char	1	\$X7417X.	1.	Subject withdrawn
38	AMREVDNE	Char	1	\$X7418X.	1.	Review complete
39	AMMMEVDS	Char	35	35.	35.	MM event description
40	RANDID	Char	19			
41	advdate_days	Num	8			Date of Onset (days since enrollment)
42	avawardt_days	Num	8			Site awareness date (days since enrollment)
43	avresdt_days	Num	8			Date of resolution (days since enrollment)
44	seisubdt_days	Num	8			Initial submit date (days since enrollment)
45	seasubdt_days	Num	8			Authorized submit date (days since enrollment)
46	cm1stdt_days	Num	8			Con med 1 start date (days since enrollment)
47	cm1spdt_days	Num	8			Con med 1 stop date (days since enrollment)
48	cm2stdt_days	Num	8			Con med 2 start date (days since enrollment)
49	cm2spdt_days	Num	8			Con med 2 stop date (days since enrollment)
50	cm3stdt_days	Num	8			Con med 3 start date (days since enrollment)
51	cm3spdt_days	Num	8			Con med 3 stop date (days since enrollment)
52	adl1cd_days	Num	8			Lab test 1 collection date (days since enrollment)
53	adl1pcd_days	Num	8			Lab test 1 prev coll date (days since enrollment)
54	ad1dtdat_days	Num	8			Date of diag test 1 (days since enrollment)
55	sp1stdt_days	Num	8			Study product 1 start date (days since enrollment)
56	sp1spdt_days	Num	8			Study product 1 stop date (days since enrollment)

**Data Set Name: cgv.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	VISNO	Char	4	4.	4.	VISNO
2	GRDAGVHD	Char	1	\$X6807X.	1.	Max Grade of aGVHD
3	AGVDVLP	Char	1	\$X6808X.	1.	aGVHD Develop This Assess
4	DGNSAGVH	Char	1	\$X6809X.	1.	Method To Diagnose aGVHD
5	PROPHIMM	Char	1	\$X6976X.	1.	Immuno for Prophylaxis
6	PROPHCY	Char	1	\$X6977X.	1.	Cyclosporine Prophylaxis
7	PROPHTAC	Char	1	\$X6978X.	1.	Tacrolimus Prophylaxis
8	PROPHSIR	Char	1	\$X6979X.	1.	Sirolimus Prophylaxis
9	PROPHMMF	Char	1	\$X6980X.	1.	MMF Prophylaxis
10	PROPHPRD	Char	1	\$X6981X.	1.	Prednisone Prophylaxis
11	PROPHOTH	Char	1	\$X6982X.	1.	Other Prophylaxis
12	PRPHOTSP	Char	50	50.	50.	Specify Other Prophylaxis
13	SEVCGVHD	Char	1	\$X6983X.	1.	Max Severity of cGVHD
14	GRDCGVHD	Char	1	\$X6984X.	1.	Max Grade of cGVHD
15	CGVDVLP	Char	1	\$X7071X.	1.	cGVHD Develop This Assess
16	DGNSCGVH	Char	1	\$X7072X.	1.	Method To Diagnose cGVHD
17	CGVKRNLN	Char	2	\$X7073X.	2.	Karnofsky/Lansky Score
18	PLTLTCNT	Num	8	7.1	7.1	Platelet Count
19	ALKPHOSP	Num	8	6.	6.	Alkaline Phosphatase
20	CGVWEIGH	Num	8	7.1	7.1	CGV Weight
21	BILIRUBN	Num	8	6.1	6.1	Total Bilirubin
22	BSA	Num	8	5.	5.	Body Surface Area
23	CGVRASH	Char	1	\$X7074X.	1.	GVHD Rash
24	RASHLICH	Char	1	\$X7075X.	1.	Lichenoid Rash
25	RASHMACU	Char	1	\$X7076X.	1.	Maculopapular Rash
26	RASHSCLR	Char	1	\$X7077X.	1.	Sclerodermatous Rash
27	DRYEYES	Char	1	\$X7078X.	1.	Xerophthalmia
28	MUCOFXN	Char	1	\$X7402X.	1.	Mucositis (functional)
29	CGVDYSPN	Char	1	\$X7403X.	1.	Dyspnea
30	PULMFIBR	Char	1	\$X7404X.	1.	Pulmonary Fibrosis
31	BRNCOBLT	Char	1	\$X7405X.	1.	Bronchiolitis Obliterans
32	CGVFEV1	Char	1	\$X7406X.	1.	FEV1
33	O2SAT	Char	1	\$X7407X.	1.	O2 Saturation
34	ESOPHAGS	Char	1	\$X7408X.	1.	Esophagus
35	NAUSVOMT	Char	1	\$X7409X.	1.	Nausea and Vomiting
36	CGVDIARH	Char	1	\$X7410X.	1.	Diarrhea

Num	Variable	Type	Len	Format	Informat	Label
37	DIARHMSR	Char	1	\$X7411X.	1.	Diarrhea Measurement
38	DIARHEA1	Char	1	\$X7412X.	1.	Diarrhea - Stools
39	DIARHEA2	Char	1	\$X7413X.	1.	Diarrhea - Volume
40	MALABSRP	Char	1	\$X7422X.	1.	Malabsorption
41	LIVERBIL	Char	1	\$X7423X.	1.	Liver Bilirubin
42	VAGNITIS	Char	1	\$X7424X.	1.	Vaginitis
43	CONTRCTR	Char	1	\$X7425X.	1.	Contractures
44	MYOSITIS	Char	1	\$X7426X.	1.	Myositis
45	EOSINPHL	Char	1	\$X7427X.	1.	Eosinophilia
46	SEROSITS	Char	1	\$X7428X.	1.	Serositis
47	FASCITIS	Char	1	\$X7429X.	1.	Fascitis
48	ORGNOTHR	Char	1	\$X7430X.	1.	Other Organ Involve
49	ORGSPEC	Char	50	50.	50.	Specify Other Organ
50	BIOPSY	Char	1	\$X7431X.	1.	Biopsy for GVHD
51	BIOTYP1	Char	1	\$X7926X.	1.	Biopsy Type 1
52	TYP1OSPE	Char	20	20.	20.	Biopsy1 Other Specify
53	BIORSLT1	Char	1	\$X7927X.	1.	Biopsy Result 1
54	BIOTYP2	Char	1	\$X7928X.	1.	Biopsy Type 2
55	BIORSLT2	Char	1	\$X7929X.	1.	Biopsy Result 2
56	THRPYUSD	Char	1	\$X7432X.	1.	Was Therapy Used
57	THRPYATG	Char	1	\$X7433X.	1.	ALS, ALG, ATS, ATG
58	THRPYAZA	Char	1	\$X7434X.	1.	Azathioprine
59	THRPYCYC	Char	1	\$X7435X.	1.	Cyclosporine
60	THRPYSCO	Char	1	\$X7436X.	1.	Systemic Corticosteroids
61	THRPYTCO	Char	1	\$X7455X.	1.	Topical Corticosteroids
62	THRPYTHA	Char	1	\$X7456X.	1.	Thalidomide
63	THRPYTAC	Char	1	\$X7457X.	1.	Tacrolimus-FK506,Prograf
64	THRPYMMF	Char	1	\$X7458X.	1.	Mycophenolate Mofetil
65	THRPYPUV	Char	1	\$X7459X.	1.	PUVA
66	THRPYECP	Char	1	\$X7460X.	1.	ECP
67	THRPYSIR	Char	1	\$X7461X.	1.	Sirolimus
68	THRPYETR	Char	1	\$X7462X.	1.	Etretinate
69	THRPYLAM	Char	1	\$X7463X.	1.	Lamprene
70	THRPYETA	Char	1	\$X7464X.	1.	Etanercept
71	THRPYZEN	Char	1	\$X7506X.	1.	Zenapax
72	THRPYCPH	Char	1	\$X7507X.	1.	Chloroquine Phosphate
73	THRPYMAB	Char	1	\$X7508X.	1.	In Vivo MAB
74	MABAGNT	Char	50	50.	50.	Specify MAB Agent
75	THRPYIMM	Char	1	\$X7509X.	1.	In Vivio Immunotoxin

Num	Variable	Type	Len	Format	Informat	Label
76	THRPYOTH	Char	1	\$X7510X.	1.	Other Therapy
77	OTHAGNT	Char	50	50.	50.	Specify Other Agent
78	ONGTRT	Char	1	\$X7527X.	1.	Treatment Discontinued
79	THRPYRSP	Char	1	\$X7528X.	1.	Response to GVHD Therapy
80	GVHDSYMP	Char	1	\$X7529X.	1.	GVHD Symptoms Present
81	CURKRNLN	Char	2	\$X7530X.	2.	Current Karnofsky/Lansky
82	CURPLTCT	Num	8	7.1	7.1	Current Platelet Count
83	CURWGHT	Num	8	7.1	7.1	Current Weight
84	RANDID	Char	19			
85	dtprvast_days	Num	8			Start Date of Assessment (days since enrollment);label dtassess_days = End Date of Assessment (days since enrollment)
86	dtassess_days	Num	8			
87	dtdgnagv_days	Num	8			'Date aGVHD Diagnosed (days since enrollment);label dtdgncgv_days = 'Date cGVHD Diagnosed (days since enrollment)
88	dtdgncgv_days	Num	8			
89	trtstop_days	Num	8			Treatment Stop Date (days since enrollment);label prphdisc_days = GVHD Prophylaxis Discont (days since enrollment)
90	prphdisc_days	Num	8			
91	biodt1_days	Num	8			'Biopsy Date 1 (days since enrollment);label biodt2_days = 'Biopsy Date 2 (days since enrollment)
92	biodt2_days	Num	8			

**Data Set Name: ctn0102\_lfu.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	RANDID	Char	19	
2	ose_srvcens_5y	Num	8	Overall survival indicator at year 5 (1 = Dead, 0 = Alive)
3	ose_srvtm_5y	Num	8	Time in days from enrollment to last follow up/death by year 5

**Data Set Name: dem.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	GENDER	Char	1	\$X42X.	1.	Gender
2	ETHNIC	Char	3	\$X43X.	3.	Ethnicity
3	RACE	Char	2	\$X44X.	2.	Race
4	RACE2	Char	2	\$X45X.	2.	Race 2
5	RANDID	Char	19			
6	AGE	Num	8			Age at Enrollment



**Data Set Name: dth.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	AUTPERF	Char	1	\$X7502X.	1.	Autopsy performed
2	CZDTHPRM	Char	4	\$X7503X.	4.	Primary Cause of Death
3	SCNDCZ1	Char	4	\$X7504X.	4.	Secondary cause death
4	RANDID	Char	19			
5	dthdt_days	Num	8			Date of Death (days since enrollment)

**Data Set Name: dtx.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	VISNO	Char	4	\$4.	\$4.	Visit Time Schedule Post Second Tranplant (days)
2	DFLULIKE	Char	1	\$X2493X.	\$1.	Flu-Like Symptoms
3	DCONSTIT	Char	1	\$X2494X.	\$1.	Constitutional Symptoms
4	DOCVISIO	Char	1	\$X2495X.	\$1.	Ocular/Visual
5	DSKIN	Char	1	\$X2496X.	\$1.	Skin
6	DLOCALDE	Char	1	\$X2497X.	\$1.	Local Dermatologic
7	DULCERAT	Char	1	\$X2498X.	\$1.	Ulceration
8	DHYPOTEN	Char	1	\$X2499X.	\$1.	Hypotension
9	DPULMONA	Char	1	\$X2500X.	\$1.	Pulmonary Symptoms
10	DNAUSEA	Char	1	\$X2672X.	\$1.	Gastroint-Nausea
11	DVOMITIN	Char	1	\$X2673X.	\$1.	Gastroint-Vomiting
12	DANOREXI	Char	1	\$X2674X.	\$1.	Gastroint-Anorexia
13	DEMBOLIS	Char	1	\$X2675X.	\$1.	Venous Throm/Embolism
14	DINSOMNI	Char	1	\$X2676X.	\$1.	Neurologic-Insomnia
15	DVERTIGO	Char	1	\$X2677X.	\$1.	Neurologic-Vertigo
16	DSYNCOPE	Char	1	\$X2678X.	\$1.	Neurologic-Syncope
17	DLOWPLAT	Char	1	\$X2679X.	\$1.	Hemotologic-Low Platelet
18	DINFPERI	Char	1	\$X2680X.	\$1.	Infection Peripheral IV
19	DINFCCS	Char	1	\$X2681X.	\$1.	Infection Central Cathete
20	DINFOTHE	Char	1	\$X2682X.	\$1.	Infection Other Site
21	DINFSPEC	Char	20	\$20.	\$20.	Infection Specify Site
22	DPAITHRO	Char	1	\$1.	\$1.	Pain Throat
23	DPAIBACK	Char	1	\$X2683X.	\$1.	Pain Back
24	DPAIBONE	Char	1	\$X2684X.	\$1.	Pain Bone
25	DPAILIMB	Char	1	\$X2685X.	\$1.	Pain Limb
26	DPAIJOIN	Char	1	\$X2686X.	\$1.	Pain Joint
27	DPAIMUSC	Char	1	\$X2687X.	\$1.	Pain Muscle
28	DPAIHEAD	Char	1	\$X2688X.	\$1.	Pain Headache
29	DPAINECK	Char	1	\$X2689X.	\$1.	Pain Neck
30	DPAINHIP	Char	1	\$1.	\$1.	Pain Hip
31	DPAINIVS	Char	1	\$X2690X.	\$1.	Pain IV Site
32	DPAINOTH	Char	1	\$X2691X.	\$1.	Pain Other Site
33	DPAINSPE	Char	20	\$20.	\$20.	Pain Specify Site
34	DPULSE	Num	8	4.	4.	Pulse
35	DBPSYSTO	Num	8	4.	4.	BP Systolic
36	DBPDIAS	Num	8	4.	4.	BP Diastolic

Num	Variable	Type	Len	Format	Informat	Label
37	DTEMPERA	Num	8	6.1	6.1	Temperature
38	DWBC	Num	8	6.1	6.1	WBC
39	DPLATELE	Num	8	4.	4.	Platelets
40	DHEMATOC	Num	8	6.1	6.1	Hematocrit
41	DHEMOGLO	Num	8	6.1	6.1	Hemoglobin
42	DTIMESTA	Char	5	\$5.	\$5.	Time Procedure Started
43	DTIMEEND	Char	5	\$5.	\$5.	Time Procedure Ended
44	DBCSCALC	Char	1	\$X2692X.	\$1.	Calculate Time
45	DPROCTIM	Char	5	\$5.	\$5.	Procedure Time
46	DVOLWBP	Num	8	6.1	6.1	Volume Whole Blood Proces
47	DCALREPL	Char	1	\$X2693X.	\$1.	Calcium Replacement
48	DOCAPREV	Char	1	\$X2694X.	\$1.	Oral Calcium Prevention
49	DIVCAPRE	Char	1	\$X2695X.	\$1.	IV Calcium Prevention
50	DOCATREA	Char	1	\$X2696X.	\$1.	Oral Calcium Treatment
51	DIVCATRE	Char	1	\$X2697X.	\$1.	IV Calcium Treatment
52	DHYPOCA	Char	1	\$X2698X.	\$1.	Hypocalcemia
53	DHCASYPT	Char	1	\$X2699X.	\$1.	Hypocalcemia Symptoms
54	DSECONDA	Char	1	\$X2700X.	\$1.	Second Apheresis
55	D2TIMSTA	Char	5	\$5.	\$5.	2nd Aph Time Started
56	D2TIMEEN	Char	5	\$5.	\$5.	2nd Aph Time Ended
57	D2BCSCAL	Char	1	\$X2701X.	\$1.	2nd Aph Blood Separator
58	D2PROCTI	Char	5	\$5.	\$5.	2nd Aph Proc Time
59	D2VOLWBP	Num	8	6.1	6.1	2nd Aph Volume Whole Bloo
60	D2CALREP	Char	1	\$X2702X.	\$1.	2nd Aph Calcium Replaceme
61	D2COAPRE	Char	1	\$X2703X.	\$1.	2nd Aph Oral Ca Prev
62	D2IVCAPR	Char	1	\$X2704X.	\$1.	2nd Aph IV Ca Prev
63	D2OCATRE	Char	1	\$X2705X.	\$1.	2nd Aph Oral Ca Treatment
64	D2IVCATR	Char	1	\$X2706X.	\$1.	2nd Aph IV Ca Treatment
65	D2HYPOCA	Char	1	\$X2707X.	\$1.	2nd Aph Hypocalcemia
66	D2HCASYP	Char	1	\$X2708X.	\$1.	2nd Aph Specify Sympt
67	DTHIRDAP	Char	1	\$X2709X.	\$1.	Third Apheresis
68	D3TIMSTA	Char	5	\$5.	\$5.	3rd Aph Time Started
69	D3TIMEEN	Char	5	\$5.	\$5.	3rd Aph Time Ended
70	D3BCSCAL	Char	1	\$X2710X.	\$1.	3rd Aph Cell Separator
71	D3PROCTI	Char	5	\$5.	\$5.	3rd Aph Procedure Time
72	D3VOLWBP	Num	8	6.1	6.1	3rd Aph Volume Blood
73	D3CALPRP	Char	1	\$X2711X.	\$1.	3rd Aph Ca Replacement
74	D3OCAPRE	Char	1	\$X2712X.	\$1.	3rd Aph Oral Ca Prev
75	D3IVCAPR	Char	1	\$X2713X.	\$1.	3rd Aph IV Ca Prev

Num	Variable	Type	Len	Format	Informat	Label
76	D3OCATRE	Char	1	\$X2714X.	\$1.	3rd Aph Oral Ca Treatment
77	D3IVCATR	Char	1	\$X2715X.	\$1.	3rd Aph IV Ca Treatment
78	D3HYPOCA	Char	1	\$X2716X.	\$1.	3rd Aph Hypocalcemia
79	D3DCASYP	Char	1	\$X2717X.	\$1.	3rd Aph Specify Symptoms
80	DPAWBC	Num	8	6.1	6.1	PA WBC
81	DPAPLATE	Num	8	4.	4.	PA Platelets
82	DPAHEMAT	Num	8	6.1	6.1	PA Hematocrit
83	DPAHEMOG	Num	8	6.1	6.1	PA Hemoglobin
84	TRTRUE	Char	800	\$800.	\$800.	Treatment Arm on the study
85	RANDID	Char	19			
86	ddatesam_days	Num	8			Date of Sample Collection (days since enrollment)
87	dpahemdt_days	Num	8			PA Date Sample Collected (days since enrollment)
88	txdttxp_days	Num	8			Date of the patient's second transplant on the study (days since enrollment)

**Data Set Name: ec0102a.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	SITE	Char	5	5.	5.	SITE
2	ELHLASIB	Char	1	\$X527X.	1.	Eligible matched sibling
3	MYLYESNO	Char	1	\$X528X.	1.	Does patient have myeloma
4	MMSTAGE	Char	1	\$X529X.	1.	Stage II or III MM
5	MMSYMPM	Char	1	\$X530X.	1.	Symptomatic MM Require Rx
6	DXSTATUS	Char	1	\$X531X.	1.	Current Disease Status
7	TMSYSTRX	Char	1	\$X532X.	1.	Pt Recvd 3 Months Therapy
8	EJCTFRCT	Num	8	5.	5.	Ejection Fraction
9	TOTBILIB	Num	8	6.1	6.1	Total Serum Bilirubin
10	BILIULNB	Num	8	6.1	6.1	Total Serum Bilirubin ULN
11	ALT	Num	8	5.	5.	ALT
12	ALT1ULN	Num	8	5.	5.	ALT Upper Limit Normal
13	AST	Num	8	5.	5.	AST
14	AST1ULN	Num	8	5.	5.	AST Upper Limit Normal
15	CRCL	Num	8	5.	5.	Creatinine Clearance
16	PFTPERFM	Char	1	\$X533X.	1.	PFT Performed
17	DLCOB	Num	8	5.	5.	DLCO Performance
18	FEV1B	Num	8	5.	5.	FEV1 Performance
19	FECB	Num	8	5.	5.	FEC (Diffusion Capacity)
20	O2SATMM	Num	8	5.	5.	O2 Saturation
21	ENTRYWT	Num	8	7.1	7.1	Patient Weight at Entry
22	CD34POS	Num	8	8.1	8.1	CD34+ Cells in Autograft
23	CDENRUNT	Char	1	\$X534X.	1.	CD34 Cells/kg Unit
24	NONSECM	Char	1	\$X535X.	1.	Non-Secretory MM
25	PLASMACL	Char	1	\$X536X.	1.	Plasma Cell Leukemia
26	PSB	Char	2	\$X537X.	2.	Karnofsky/ Lansky Perf.
27	HYPERTNS	Char	1	\$X538X.	1.	Uncontrolled Hypertension
28	INFECTB	Char	1	\$X539X.	1.	Uncontrolled Infection?
29	MALIGHX	Char	1	\$X540X.	1.	History of Malignancy
30	MAL5YRS	Char	1	\$X541X.	1.	Malignancy 5 Years Ago?
31	PREGB	Char	1	\$X542X.	1.	Pregnant?
32	HIVPOSB	Char	1	\$X543X.	1.	HIV Seropositive?
33	CONTRAB	Char	1	\$X544X.	1.	Will Use Contraceptives?
34	TXPREVB	Char	1	\$X545X.	1.	Previous Stem Cell Tx?
35	SYSTEMRX	Char	1	\$X546X.	1.	Type of Systemic Therapy
36	ORGANTXP	Char	1	\$X547X.	1.	Prior Organ Txp

Num	Variable	Type	Len	Format	Informat	Label
37	CNSTBLRS	Char	1	\$X548X.	1.	Consent Blood Future Stud
38	BSLSBM	Num	8	13.5	13.5	Baseline SB2 Microglob
39	BSLUNITS	Char	1	\$X549X.	1.	SB2 Micro Units
40	BSLSMKCD	Char	1	\$X550X.	1.	St Karo Metaphase Perform
41	BSLSMDCR	Char	1	\$X551X.	1.	St Karo Metaphase Result
42	BSLFISHD	Char	1	\$X552X.	1.	FISH Done
43	BSLFISHR	Char	1	\$X553X.	1.	FISH Results
44	RANDID	Char	19			
45	cnsntdt_days	Num	8			Consent Date (days since enrollment)
46	sysbegdt_days	Num	8			Date Systemic Rx Began (days since enrollment)
47	sysenddt_days	Num	8			Date Systemic Rx Ended (days since enrollment)
48	moblstdt_days	Num	8			Mobilization Start Date (days since enrollment)
49	conditdt_days	Num	8			Conditioning Start Date (days since enrollment)
50	ejcfrdta_days	Num	8			Date Ejection Fraction As (days since enrollment)
51	bilitsdt_days	Num	8			Date Bilirubin Tested (days since enrollment)
52	alttstdt_days	Num	8			Date ALT Tested (days since enrollment)
53	asttstdt_days	Num	8			AST Test Date (days since enrollment)
54	creltsdt_days	Num	8			Creatinine Clearance Date (days since enrollment)
55	dlcobtdt_days	Num	8			Date DLCO Tested (days since enrollment)
56	fev1btdt_days	Num	8			Date FEV1 Tested (days since enrollment)
57	fecbtdt_days	Num	8			Date FEC Tested (days since enrollment)
58	o2satmdt_days	Num	8			O2 Saturation Date (days since enrollment)
59	ptwtdt_days	Num	8			Date of Patient Weight (days since enrollment)
60	malappdt_days	Num	8			Date Malignancy Approved (days since enrollment)
61	bslsbmdt_days	Num	8			SB2 Micro Date (days since enrollment)

**Data Set Name: ec0102b.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	SITE	Char	5	5.	5.	SITE
2	RXARMB	Char	1	\$X136X.	1.	Treatment Arm-Enr Seg B
3	TXPTYPE	Char	1	\$X137X.	1.	Transplant Type
4	NUMSIBS	Num	8	4.	4.	Number of Alive Siblings
5	SIBSTYPE	Num	8	4.	4.	Number of Sibs Typed
6	ANYHLASB	Num	8	4.	4.	Number HLA-matched sibs
7	IDENTICL	Char	1	\$X138X.	1.	Dnr/Pt Identical Twins?
8	DNRPREG	Char	1	\$X139X.	1.	Donor Pregnant?
9	DNHIVPOS	Char	1	\$X140X.	1.	Donor HIV Positive?
10	HEPBSAGP	Char	1	\$X141X.	1.	Donor Hep B Positive?
11	DNRHEPCP	Char	1	\$X142X.	1.	Donor Hep C Positive?
12	DALLGCSF	Char	1	\$X143X.	1.	Donor Allergic to GCSF?
13	DNRSYSIL	Char	1	\$X144X.	1.	Donor Has Syst Illness?
14	DNRUNINF	Char	1	\$X145X.	1.	Donor Has Infection?
15	DNREXTHR	Char	1	\$X566X.	1.	Donor Taking Exp Drugs?
16	DNRCANCR	Char	1	\$X567X.	1.	Donor Prev have Cancer
17	DCSTBLRS	Char	1	\$X568X.	1.	Donor Consent Blood Futur
18	STRATA	Char	3	3.	3.	STRATA
19	HLAMATCH	Char	30	30.	30.	ProtSeg HLA match type
20	RHLAAMET	Char	1	1.	1.	Recip HLA-A Typing Method
21	RHLAANUM	Char	1	1.	1.	Recip HLA-A Number Allele
22	RHLAA11X	Char	5	5.	5.	Recip HLA-A 1st Allele 1
23	RHLAA12X	Char	5	5.	5.	Recip HLA-A 1st Allele 2
24	RHLAA13X	Char	5	5.	5.	Recip HLA-A 1st Allele 3
25	RHLAA14X	Char	5	5.	5.	Recip HLA-A 1st Allele 4
26	RHLAA15X	Char	5	5.	5.	Recip HLA-A 1st Allele 5
27	RHLAA16X	Char	5	5.	5.	Recip HLA-A 1st Allele 6
28	RHLAA17X	Char	5	5.	5.	Recip HLA-A 1st Allele 7
29	RHLAA18X	Char	5	5.	5.	Recip HLA-A 1st Allele 8
30	RHLAA21X	Char	5	5.	5.	Recip HLA-A 2nd Allele 1
31	RHLAA22X	Char	5	5.	5.	Recip HLA-A 2nd Allele 2
32	RHLAA23X	Char	5	5.	5.	Recip HLA-A 2nd Allele 3
33	RHLAA24X	Char	5	5.	5.	Recip HLA-A 2nd Allele 4
34	RHLAA25X	Char	5	5.	5.	Recip HLA-A 2nd Allele 5
35	RHLAA26X	Char	5	5.	5.	Recip HLA-A 2nd Allele 6
36	RHLAA27X	Char	5	5.	5.	Recip HLA-A 2nd Allele 7

Num	Variable	Type	Len	Format	Informat	Label
37	RHLAA28X	Char	5	5.	5.	Recip HLA-A 2nd Allele 8
38	RHLABMET	Char	1	1.	1.	Recip HLA-B Typing Method
39	RHLABNUM	Char	1	1.	1.	Recip HLA-B Number Allele
40	RHLAB11X	Char	5	5.	5.	Recip HLA-B 1st Allele 1
41	RHLAB12X	Char	5	5.	5.	Recip HLA-B 1st Allele 2
42	RHLAB13X	Char	5	5.	5.	Recip HLA-B 1st Allele 3
43	RHLAB14X	Char	5	5.	5.	Recip HLA-B 1st Allele 4
44	RHLAB15X	Char	5	5.	5.	Recip HLA-B 1st Allele 5
45	RHLAB16X	Char	5	5.	5.	Recip HLA-B 1st Allele 6
46	RHLAB17X	Char	5	5.	5.	Recip HLA-B 1st Allele 7
47	RHLAB18X	Char	5	5.	5.	Recip HLA-B 1st Allele 8
48	RHLAB21X	Char	5	5.	5.	Recip HLA-B 2nd Allele 1
49	RHLAB22X	Char	5	5.	5.	Recip HLA-B 2nd Allele 2
50	RHLAB23X	Char	5	5.	5.	Recip HLA-B 2nd Allele 3
51	RHLAB24X	Char	5	5.	5.	Recip HLA-B 2nd Allele 4
52	RHLAB25X	Char	5	5.	5.	Recip HLA-B 2nd Allele 5
53	RHLAB26X	Char	5	5.	5.	Recip HLA-B 2nd Allele 6
54	RHLAB27X	Char	5	5.	5.	Recip HLA-B 2nd Allele 7
55	RHLAB28X	Char	5	5.	5.	Recip HLA-B 2nd Allele 8
56	RHLADMET	Char	1	1.	1.	Recip HLA-D Typing Method
57	RHLADNUM	Char	1	1.	1.	Recip HLA-D Number Allele
58	RHLAD11X	Char	5	5.	5.	Recip HLA-D 1st Allele 1
59	RHLAD12X	Char	5	5.	5.	Recip HLA-D 1st Allele 2
60	RHLAD13X	Char	5	5.	5.	Recip HLA-D 1st Allele 3
61	RHLAD14X	Char	5	5.	5.	Recip HLA-D 1st Allele 4
62	RHLAD15X	Char	5	5.	5.	Recip HLA-D 1st Allele 5
63	RHLAD16X	Char	5	5.	5.	Recip HLA-D 1st Allele 6
64	RHLAD17X	Char	5	5.	5.	Recip HLA-D 1st Allele 7
65	RHLAD18X	Char	5	5.	5.	Recip HLA-D 1st Allele 8
66	RHLAD21X	Char	5	5.	5.	Recip HLA-D 2nd Allele 1
67	RHLAD22X	Char	5	5.	5.	Recip HLA-D 2nd Allele 2
68	RHLAD23X	Char	5	5.	5.	Recip HLA-D 2nd Allele 3
69	RHLAD24X	Char	5	5.	5.	Recip HLA-D 2nd Allele 4
70	RHLAD25X	Char	5	5.	5.	Recip HLA-D 2nd Allele 5
71	RHLAD26X	Char	5	5.	5.	Recip HLA-D 2nd Allele 6
72	RHLAD27X	Char	5	5.	5.	Recip HLA-D 2nd Allele 7
73	RHLAD28X	Char	5	5.	5.	Recip HLA-D 2nd Allele 8
74	DHLAAMET	Char	1	1.	1.	Donor HLA-A Typing Method
75	DHLAANUM	Char	1	1.	1.	Donor HLA-A Number Allele



Num	Variable	Type	Len	Format	Informat	Label
76	DHLAA11X	Char	5	5.	5.	Donor HLA-A 1st Allele 1
77	DHLAA12X	Char	5	5.	5.	Donor HLA-A 1st Allele 2
78	DHLAA13X	Char	5	5.	5.	Donor HLA-A 1st Allele 3
79	DHLAA14X	Char	5	5.	5.	Donor HLA-A 1st Allele 4
80	DHLAA15X	Char	5	5.	5.	Donor HLA-A 1st Allele 5
81	DHLAA16X	Char	5	5.	5.	Donor HLA-A 1st Allele 6
82	DHLAA17X	Char	5	5.	5.	Donor HLA-A 1st Allele 7
83	DHLAA18X	Char	5	5.	5.	Donor HLA-A 1st Allele 8
84	DHLAA21X	Char	5	5.	5.	Donor HLA-A 2nd Allele 1
85	DHLAA22X	Char	5	5.	5.	Donor HLA-A 2nd Allele 2
86	DHLAA23X	Char	5	5.	5.	Donor HLA-A 2nd Allele 3
87	DHLAA24X	Char	5	5.	5.	Donor HLA-A 2nd Allele 4
88	DHLAA25X	Char	5	5.	5.	Donor HLA-A 2nd Allele 5
89	DHLAA26X	Char	5	5.	5.	Donor HLA-A 2nd Allele 6
90	DHLAA27X	Char	5	5.	5.	Donor HLA-A 2nd Allele 7
91	DHLAA28X	Char	5	5.	5.	Donor HLA-A 2nd Allele 8
92	DHLABMET	Char	1	1.	1.	Donor HLA-B Typing Method
93	DHLABNUM	Char	1	1.	1.	Donor HLA-B Number Allele
94	DHLAB11X	Char	5	5.	5.	Donor HLA-B 1st Allele 1
95	DHLAB12X	Char	5	5.	5.	Donor HLA-B 1st Allele 2
96	DHLAB13X	Char	5	5.	5.	Donor HLA-B 1st Allele 3
97	DHLAB14X	Char	5	5.	5.	Donor HLA-B 1st Allele 4
98	DHLAB15X	Char	5	5.	5.	Donor HLA-B 1st Allele 5
99	DHLAB16X	Char	5	5.	5.	Donor HLA-B 1st Allele 6
100	DHLAB17X	Char	5	5.	5.	Donor HLA-B 1st Allele 7
101	DHLAB18X	Char	5	5.	5.	Donor HLA-B 1st Allele 8
102	DHLAB21X	Char	5	5.	5.	Donor HLA-B 2nd Allele 1
103	DHLAB22X	Char	5	5.	5.	Donor HLA-B 2nd Allele 2
104	DHLAB23X	Char	5	5.	5.	Donor HLA-B 2nd Allele 3
105	DHLAB24X	Char	5	5.	5.	Donor HLA-B 2nd Allele 4
106	DHLAB25X	Char	5	5.	5.	Donor HLA-B 2nd Allele 5
107	DHLAB26X	Char	5	5.	5.	Donor HLA-B 2nd Allele 6
108	DHLAB27X	Char	5	5.	5.	Donor HLA-B 2nd Allele 7
109	DHLAB28X	Char	5	5.	5.	Donor HLA-B 2nd Allele 8
110	DHLADMET	Char	1	1.	1.	Donor HLA-D Typing Method
111	DHLADNUM	Char	1	1.	1.	Donor HLA-D Number Allele
112	DHLAD11X	Char	5	5.	5.	Donor HLA-D 1st Allele 1
113	DHLAD12X	Char	5	5.	5.	Donor HLA-D 1st Allele 2
114	DHLAD13X	Char	5	5.	5.	Donor HLA-D 1st Allele 3

Num	Variable	Type	Len	Format	Informat	Label
115	DHLAD14X	Char	5	5.	5.	Donor HLA-D 1st Allele 4
116	DHLAD15X	Char	5	5.	5.	Donor HLA-D 1st Allele 5
117	DHLAD16X	Char	5	5.	5.	Donor HLA-D 1st Allele 6
118	DHLAD17X	Char	5	5.	5.	Donor HLA-D 1st Allele 7
119	DHLAD18X	Char	5	5.	5.	Donor HLA-D 1st Allele 8
120	DHLAD21X	Char	5	5.	5.	Donor HLA-D 2nd Allele 1
121	DHLAD22X	Char	5	5.	5.	Donor HLA-D 2nd Allele 2
122	DHLAD23X	Char	5	5.	5.	Donor HLA-D 2nd Allele 3
123	DHLAD24X	Char	5	5.	5.	Donor HLA-D 2nd Allele 4
124	DHLAD25X	Char	5	5.	5.	Donor HLA-D 2nd Allele 5
125	DHLAD26X	Char	5	5.	5.	Donor HLA-D 2nd Allele 6
126	DHLAD27X	Char	5	5.	5.	Donor HLA-D 2nd Allele 7
127	DHLAD28X	Char	5	5.	5.	Donor HLA-D 2nd Allele 8
128	HLASCREQ	Char	3	3.	3.	ProtSeg HLA score requird
129	SCORE_A	Char	3	3.	3.	HLA-A Match Score
130	SCORE_B	Char	3	3.	3.	HLA-B Match Score
131	SCORE_D	Char	3	3.	3.	HLA-DRB1 Match Score
132	HLASCORE	Char	3	3.	3.	Calc Hla Match Score
133	HLAAGREE	Char	1	1.	1.	Agree with BMT Hla Score
134	SITESCR	Char	3	3.	3.	Site Hla score
135	RANDID	Char	19			
136	cnsntbdt_days	Num	8			Donor Consent Date (days since enrollment)
137	DNRAGE	Num	8			Donor Age at Enrollment

**Data Set Name: fct.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	PROTSEG	Char	1	1.	1.	PROTSEG
2	VISNO	Char	4	4.	4.	VISNO
3	LCKENRG	Char	1	\$X791X.	1.	Lack of energy
4	NAUSEA	Char	1	\$X818X.	1.	I have nausea
5	FMLYNEED	Char	1	\$X819X.	1.	Family needs
6	PAIN	Char	1	\$X825X.	1.	I have pain
7	SIDEFFCT	Char	1	\$X826X.	1.	Side effects
8	FEELILL	Char	1	\$X827X.	1.	I feel ill
9	TIMINBED	Char	1	\$X849X.	1.	Time in bed
10	CLSFRNDS	Char	1	\$X850X.	1.	Feel close to friends
11	FAMSPRT	Char	1	\$X851X.	1.	Emotional support(family)
12	FRNDSPRT	Char	1	\$X1073X.	1.	Support (friends)
13	ACPTILNS	Char	1	\$X1132X.	1.	Accept illness (Family)
14	SFAMCOMN	Char	1	\$X1133X.	1.	Satisfied Family Communic
15	PRTNRSPT	Char	1	\$X1134X.	1.	Partner support
16	CHECKBOX	Char	1	\$X1135X.	1.	Checkbox option for sex
17	SEXLIFE	Char	1	\$X1260X.	1.	Satisfaction c sex life
18	FEELSAD	Char	1	\$X1261X.	1.	I feel sad
19	COPING	Char	1	\$X1263X.	1.	How I'm coping
20	LOSEHOPE	Char	1	\$X1264X.	1.	I'm losing hope in fight
21	NERVOUS	Char	1	\$X1482X.	1.	9b. Very nervous person
22	WORRYDIE	Char	1	\$X1509X.	1.	I worry about dying
23	WORSEN	Char	1	\$X1510X.	1.	Worry of worsening
24	WORK	Char	1	\$X1511X.	1.	I am able to work
25	FULFILL	Char	1	\$X1512X.	1.	My work is fulfilling
26	ENJYLIFE	Char	1	\$X1513X.	1.	I am able to enjoy life
27	ACCEPTED	Char	1	\$X1514X.	1.	I've accepted my illness
28	SLEEPWEL	Char	1	\$X1515X.	1.	I am sleeping well
29	FUN	Char	1	\$X1516X.	1.	I am enjoying things
30	QOL	Char	1	\$X1521X.	1.	Content c Quality of life
31	JOB	Char	1	\$X2130X.	1.	Concern with keeping job
32	DISTANT	Char	1	\$X2131X.	1.	Distant from others
33	TRNSPWRY	Char	1	\$X2132X.	1.	Worry transplant wont wrk
34	TXEFFX	Char	1	\$X2133X.	1.	Treatment effects
35	APPETITE	Char	1	\$X2134X.	1.	I have a good appetite
36	BDYAPRNC	Char	1	\$X2140X.	1.	Body appearance

Num	Variable	Type	Len	Format	Informat	Label
37	GETARND	Char	1	\$X2141X.	1.	I get around
38	GETTIRED	Char	1	\$X2154X.	1.	I get tired easily
39	SEXINTRS	Char	1	\$X2155X.	1.	Interest in sex
40	FERTILTY	Char	1	\$X2156X.	1.	Concern about fertility
41	NURSE	Char	1	\$X2157X.	1.	Confidence in nurses
42	BMTREGRT	Char	1	\$X2158X.	1.	Regret having BMT
43	MEMORY	Char	1	\$X2224X.	1.	I can remember things
44	CNCTRATE	Char	1	\$X2226X.	1.	I'm able to concentrate
45	COLDS	Char	1	\$X2227X.	1.	I have frequent colds/inf
46	EYESIGHT	Char	1	\$X2228X.	1.	My eyesight is blurry
47	GUSTATOR	Char	1	\$X2229X.	1.	Change in way food tastes
48	TREMORS	Char	1	\$X2230X.	1.	I have tremors
49	SHRTBRTH	Char	1	\$X2231X.	1.	I've been short of breath
50	SKINPROB	Char	1	\$X2232X.	1.	Skin problems (rash,itch)
51	BOWELS	Char	1	\$X2233X.	1.	Trouble with bowels
52	HARDSHIP	Char	1	\$X2234X.	1.	Illness hardship c family
53	COSTOFTX	Char	1	\$X2235X.	1.	Cost of treatment
54	RANDID	Char	19			
55	factdate_days	Num	8			Date FACT Performed (days since enrollment)

**Data Set Name: fus.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	PROTSEG	Char	1	1.	1.	PROTSEG
2	VISNO	Char	4	4.	4.	VISNO
3	DIED	Char	1	\$X329X.	1.	Patient Died
4	RELAPSE	Char	1	\$X330X.	1.	Relapsed
5	RELAPSTX	Char	1	\$X331X.	1.	Treated Relapse
6	TREATYPE	Char	1	\$X332X.	1.	Type of Treatment
7	FUSISPEC	Char	50	50.	50.	Specify Other Treatment
8	SECGRFAL	Char	1	\$X361X.	1.	Secondary Graft Failure
9	DCIDONE	Char	1	\$X362X.	1.	Received DCI
10	DCIREASN	Char	1	\$X363X.	1.	DCI Reason
11	DCIOTHER	Char	50	50.	50.	Other DCI Reason
12	ANTIMYEL	Char	1	\$X364X.	1.	Non-Myeloma Therapy
13	DEXARECV	Char	1	\$X392X.	1.	Receiving Dexamethesone
14	DEXADISC	Char	1	\$X393X.	1.	Dexameth Discontinued
15	THALRECV	Char	1	\$X419X.	1.	Receiving Thalidomide
16	THALDISC	Char	1	\$X472X.	1.	Thalidomide Discontinued
17	LENARECV	Char	1	\$X473X.	1.	Receiving Lenalidomide
18	LENADISC	Char	1	\$X474X.	1.	Lenalidomide Discontinued
19	BORTRECV	Char	1	\$X475X.	1.	Receiving Bortezomib
20	BORTDISC	Char	1	\$X693X.	1.	Bortezomib Discontinued
21	OTHRRECV	Char	1	\$X717X.	1.	Receiving Other
22	OTHRDISC	Char	1	\$X718X.	1.	Other Discontinued
23	MYTHOTSP	Char	40	40.	40.	Anti-Myel Ther Other Spec
24	ATMYREAS	Char	283	283.	283.	Anti-Myeloma Reason
25	NEWINFX	Char	1	\$X366X.	1.	Clinically Signif Inf
26	HOSPITAL	Char	1	\$X369X.	1.	Hospitalized
27	TRANSTWO	Char	1	\$X370X.	1.	Second Transplant
28	RANDID	Char	19			
29	lastctdt_days	Num	8			Date of Last Contact (days since enrollment)
30	deathdt_days	Num	8			Patient's Death Date (days since enrollment)
31	relapsdt_days	Num	8			Date of Relapse (days since enrollment)
32	treatdt_days	Num	8			Date of Relapse Treatment (days since enrollment)
33	scgrfldt_days	Num	8			Date Secondary Graft Fail (days since enrollment)
34	dcidate_days	Num	8			DCI Date (days since enrollment)
35	dexastdt_days	Num	8			Dexamethesone Start Date (days since enrollment)
36	dexaspdt_days	Num	8			Dexamethesone Stop Date (days since enrollment)

Num	Variable	Type	Len	Format	Informat	Label
37	thalstdt_days	Num	8			Thalidomide Start Date (days since enrollment)
38	thalspdt_days	Num	8			Thalidomide Stop Date (days since enrollment)
39	lenastdt_days	Num	8			Lenalidomide Start Date (days since enrollment)
40	lenaspdt_days	Num	8			Lenalidomide Stop Date (days since enrollment)
41	bortstdt_days	Num	8			Bortezomib Start Date (days since enrollment)
42	bortspdt_days	Num	8			Bortezomib Stop Date (days since enrollment)
43	othrstdt_days	Num	8			Other Start Date (days since enrollment)
44	othrspdt_days	Num	8			Other Stop Date (days since enrollment)
45	infdt_days	Num	8			Date of Infection (days since enrollment)
46	enrldrate	Num	8			
47	hosptldt_days	Num	8			Date of Hospitalization (days since enrollment)
48	datransp_days	Num	8			Date of Second Transplant (days since enrollment)

**Data Set Name: gvh.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	VISNO	Char	4	4.	4.	VISNO
2	IMMUNORC	Char	1	\$X8558X.	1.	Immunosuppressant Recvd
3	TROUGHVLV	Num	8	8.1	8.1	Most Recent Immun Level
4	GVHSKINA	Char	1	\$X8575X.	1.	Skin Abnormalities
5	SETGVHD	Char	1	\$X8880X.	1.	Skin Etiology GVHD
6	SETDRGRX	Char	1	\$X8881X.	1.	Skin Etiology Drug Reacti
7	SETCRTOX	Char	1	\$X8882X.	1.	Skin Etiology Cnd Reg Tox
8	SETINFCT	Char	1	\$X8883X.	1.	Skin Etiology Infection
9	SETOTHER	Char	1	\$X8884X.	1.	Skin Etiology Other
10	GVHSKNSP	Char	50	50.	50.	Skin Etiology Specify
11	GVHSKINB	Char	1	\$X8576X.	1.	Skin Biopsy Results
12	GVHUPGIA	Char	1	\$X8577X.	1.	Upper GI Abnormalities
13	UGIETGVH	Char	1	\$X8885X.	1.	UGI Etiology GVHD
14	UGIETDRG	Char	1	\$X8886X.	1.	UGI Etiology Drug Rxn
15	UGIETCON	Char	1	\$X8887X.	1.	UGI Etiology Cond Reg Tox
16	UGIETTPN	Char	1	\$X8888X.	1.	UGI Etiology TPN
17	UGIETINF	Char	1	\$X8889X.	1.	UGI Etiology Infection
18	UGIETOTH	Char	1	\$X8890X.	1.	UGI Etiology Other
19	UGIETSPC	Char	50	50.	50.	UGI Etiology Specify
20	UGIBIORS	Char	1	\$X8578X.	1.	UGI Biopsy Results
21	GVHINTA	Char	1	\$X8579X.	1.	Lower GI Abnormalities
22	LGIETGVH	Char	1	\$X8891X.	1.	LGI Etiology GVHD
23	LGIETDRG	Char	1	\$X8892X.	1.	LGI Etiology Drug Rxn
24	LGIETCON	Char	1	\$X8893X.	1.	LGI Etiology Cond Reg Tox
25	LGIETTPN	Char	1	\$X8894X.	1.	LGI Etiology TPN
26	LGIETINF	Char	1	\$X8895X.	1.	LGI Etiology Infection
27	LGIETOTH	Char	1	\$X8896X.	1.	LGI Etiology Other
28	LGIETSPC	Char	50	50.	50.	LGI Etiology Specify
29	LGIBIORS	Char	1	\$X8580X.	1.	LGI Biopsy Results
30	GVHLIVRA	Char	1	\$X8581X.	1.	Liver Abnormalities
31	LIVETGVH	Char	1	\$X8897X.	1.	Liver Etiology GVHD
32	LIVETDRG	Char	1	\$X8898X.	1.	Liver Etiology Drug Rxn
33	LIVETCND	Char	1	\$X8899X.	1.	Liver Etiology Cnd Reg Tx
34	LIVETTPN	Char	1	\$X8900X.	1.	Liver Etiology TPN
35	LIVETINF	Char	1	\$X8901X.	1.	Liver Etiology Infection
36	LIVETVOD	Char	1	\$X8902X.	1.	Liver Etiology VOD

Num	Variable	Type	Len	Format	Informat	Label
37	LIVETOTH	Char	1	\$X8903X.	1.	Liver Etiology Other
38	GVHLIVRS	Char	50	50.	50.	Liver Etiology Specify
39	GVHLIVRB	Char	1	\$X8582X.	1.	Liver Biopsy Results
40	GVHTHERP	Char	1	\$X8583X.	1.	GVHD Treatment Modified?
41	GVHAGENT	Char	1	\$X8584X.	1.	Agent Type
42	GVHAGNSP	Char	50	50.	50.	Specify Agent
43	GVHTRMOD	Char	1	\$X8585X.	1.	Modification of Treatment
44	RANDID	Char	19			
45	stagedt_days	Num	8			Date of GVHD Staging (days since enrollment)
46	gvasstdt_days	Num	8			Start of GVHD Ass Period (days since enrollment)
47	gvasendt_days	Num	8			End of GVHD Ass Period (days since enrollment)
48	troughdt_days	Num	8			Date of Most Recent Immun (days since enrollment)



**Data Set Name: gvhd.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	maxgrade	Num	8			Maximum grade of Acute GVHD post transplant by algorithm
2	GRDCGVHD	Char	1	\$1.	\$1.	Maximum overall grade of chronic GVHD post transplant
3	TRTRUE	Char	800	\$800.	\$800.	Treatment Arm on the study
4	RANDID	Char	19			
5	agvhd234dt_days	Num	8			Onset Date of Grade II-IV Acute GVHD post transplant (days since enrollment)
6	agvhd34dt_days	Num	8			Onset Date of GRADE III-IV Acute GVHD post transplant (days since enrollment)
7	dtdgncgv_days	Num	8			Onset Date of chronic GVHD post transplant (days since enrollment)
8	txdttxp_days	Num	8			Date of the patient's second transplant on the study (days since enrollment)

**Data Set Name: *inf.sas7bdat***

Num	Variable	Type	Len	Format	Informat	Label
1	INFSITE	Char	2	\$XINFSITEX.	2.	Infection Site
2	INFTYP01	Char	1	\$X6372X.	1.	Infection Type 1
3	ORGN01	Char	3	\$X6373X.	3.	Organism 1
4	SVRTY01	Char	1	\$X6375X.	1.	Severity 1
5	INFTYP02	Char	1	\$X6376X.	1.	Infection Type 2
6	SVRTY02	Char	1	\$X6379X.	1.	Severity 2
7	INFTYP03	Char	1	\$X6380X.	1.	Infection Type 3
8	TRTINF	Char	1	\$X6384X.	1.	Infection treated
9	AGENT1	Char	50	\$X6385X.	50.	1st Agent Given
10	AGENT2	Char	50	\$X6386X.	50.	2nd Agent Given
11	AGENT3	Char	50	\$X6387X.	50.	3rd Agent Given
12	ADDAGENT	Char	1	\$X6388X.	1.	Additional Agents Given
13	RANDID	Char	19			
14	infstdt_days	Num	8			Infection Start Date (days since enrollment)

**Data Set Name: maintenance.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	status	Char	50			Patient status of maintenance therapy on the study
2	TRTRUE	Char	800	\$800.	\$800.	Treatment Arm on the study
3	risk	Char	8			Patient Disease Risk, standard vs. high
4	RANDID	Char	19			
5	txdttxp_days	Num	8			Date of the patient's second transplant on the study (days since enrollment)
6	dxthlstd_days	Num	8			Date of initiation of maintenance therapy on the study (days since enrollment)
7	discon_days	Num	8			Date of discontinuation of maintenance therapy on the study (days since enrollment)
8	refusedate_days	Num	8			Date of refusal of maintenance therapy (days since enrollment)

**Data Set Name: mmd.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	PROTSEG	Char	1	1.	1.	PROTSEG
2	VISNO	Char	4	4.	4.	VISNO
3	DAYSDEX	Num	8	4.	4.	Days Pt Received Dex
4	DEXDOSE	Num	8	5.	5.	Usual Dose of Dex
5	DEXDISCT	Char	1	\$X4288X.	1.	Dexamethasone Discontinue
6	REASDXDS	Char	1	\$X4289X.	1.	Reason Dex Discontinued
7	RDXDSPEC	Char	50	50.	50.	Reason Dex Disc Specify
8	THALDOSE	Num	8	5.	5.	Dose Thal St Assessment
9	CRTHLDOS	Num	8	5.	5.	Dose Thal End Assessent
10	THALWHLD	Char	1	\$X4290X.	1.	Thal Withheld b/c Toxicit
11	THLWHLDT	Char	1	\$X4291X.	1.	Thal Withheld due to Toxi
12	THLTXGRD	Char	1	\$X4292X.	1.	Thal Toxicity Grade
13	THLTXRSL	Char	1	\$X4293X.	1.	Thal Toxicity Resolve-72h
14	THLTOXLT	Char	1	\$X4294X.	1.	Thal Toxicity Life-Threat
15	THLDOSE1	Num	8	5.	5.	Dose of Thal 1
16	THLDOSE2	Num	8	5.	5.	Dose of Thal 2
17	THALTERM	Char	1	\$X4295X.	1.	Thal Use Terminated
18	REASDCTD	Char	1	\$X4296X.	1.	Reason Thal Terminated
19	RTHDSPEC	Char	50	50.	50.	Reason Thal Term Specify
20	COUMADIN	Char	1	\$X4297X.	1.	Receiving Coumadin
21	DVTPROPH	Char	1	\$X4298X.	1.	Coumadin for DVT Prophyl
22	CMDDLIDS	Char	1	\$X5338X.	1.	Coumadin to Target INR
23	CRECVCMD	Char	1	\$X5339X.	1.	Currently Recv Coumadin
24	MAINTST	Char	1	\$X5340X.	1.	Receive Dex/Thal
25	MAINTSPR	Char	1	\$X5341X.	1.	Reason Not Receive
26	MSPOTHER	Char	40	40.	40.	Other Reaon Not Receive
27	RANDID	Char	19			
28	mmdastdt_days	Num	8			Start Date of Assessment (days since enrollment)
29	mmdaeddt_days	Num	8			End Date of Assessment (days since enrollment)
30	dexdisdt_days	Num	8			Date Dex Discontinued (days since enrollment)
31	stredcd1_days	Num	8			Start Date of Reduction 1 (days since enrollment)
32	endrddcd1_days	Num	8			End Date of Reduction 1 (days since enrollment)
33	stredcd2_days	Num	8			Start Date of Reduction 2 (days since enrollment)
34	endrddcd2_days	Num	8			End Date of Reduction 2 (days since enrollment)
35	thldisdt_days	Num	8			Date Thal Terminated (days since enrollment)
36	cmdnstdt_days	Num	8			Date Coumadin Started (days since enrollment)

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Format</b>	<b>Informat</b>	<b>Label</b>
37	cmdenddt_days	Num	8			Date Coumadin Stopped (days since enrollment)
38	dxthlstd_days	Num	8			Date Dex/Thal Start Seg B (days since enrollment)

**Data Set Name: mst.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	PROTSEG	Char	1	1.	1.	PROTSEG
2	VISNO	Char	4	4.	4.	VISNO
3	BESTDZR	Char	1	\$X5345X.	1.	Best Disease Response
4	CURRDXR	Char	1	\$X5346X.	1.	Current Disease Response
5	CUPEPQFB	Char	1	\$X5347X.	1.	Current UPEP Quantifiable
6	MPROTURN	Num	8	8.2	8.2	M-Protein Level in Urine
7	IMMNOURN	Char	1	\$X5348X.	1.	Immunofixation - U
8	MSTBLULC	Num	8	8.2	8.2	Baseline Urinary Lgt Chn
9	CURLIQFB	Char	1	\$X5349X.	1.	Current Urinar LC Quantif
10	URLGTLVL	Num	8	8.2	8.2	Urinary Lght Chain Value
11	LTCHNRD	Char	1	\$X5350X.	1.	Urinary Lt Chain Reductio
12	PRCRDULC	Num	8	6.	6.	Percent Light Chain Redct
13	MSTBSLSR	Num	8	8.2	8.2	Baseline Serum ProteinLvl
14	CSPEPQFB	Char	1	\$X5351X.	1.	Current SPEP Quantifiable
15	SPROTLVL	Num	8	8.2	8.2	Serum M-Protein Level
16	IMMNOSRM	Char	1	\$X5352X.	1.	Immunofixation - S
17	SERMRDCT	Char	1	\$X5353X.	1.	Serum M-Protein Reduction
18	PRCREDLS	Num	8	6.	6.	% Reduction Serum M-Prot
19	BMADONE	Char	1	\$X5354X.	1.	Bone Marrow Aspirate Done
20	BMASPNQF	Char	1	\$X5355X.	1.	BM Aspirate Quantifiable
21	BMAMST	Num	8	5.	5.	% Cells in BM Aspirate
22	BMBDONE	Char	1	\$X5356X.	1.	Bone Marrow Biopsy Done
23	BMBONQFB	Char	1	\$X5357X.	1.	BM Biopsy Quantifiable
24	BMBMST	Num	8	5.	5.	% Cells in BM Biopsy
25	CYTOGENT	Char	1	\$X5358X.	1.	Cytogenetics Performed
26	CYTORSLT	Char	1	\$X5359X.	1.	Cytogenetics Result
27	STKARPER	Char	1	\$X5360X.	1.	St Karyotype Cytogen Perf
28	STKARRLT	Char	1	\$X5361X.	1.	St Karyotype Cytogen Rslt
29	FISHDONE	Char	1	\$X5362X.	1.	FISH Testing Done
30	FISHRSLT	Char	1	\$X5363X.	1.	FISH Testing Result
31	BNLSINMS	Char	1	\$X5364X.	1.	Bone Lesions Increased
32	PLSMADSP	Char	1	\$X5365X.	1.	Plasmacytomas Disapprd
33	PLSMARED	Char	1	\$X5366X.	1.	Reduction of Plasmacytoma
34	PRCNTRED	Num	8	5.	5.	% Reduction of Plamsacyto
35	SRMBMGLB	Num	8	13.5	13.5	Serum B2-Microglobulin
36	SBMUNITS	Char	1	\$X5398X.	1.	Serum B2M Units

Num	Variable	Type	Len	Format	Informat	Label
37	IGGMST	Num	8	13.5	13.5	IgG
38	IGGUNITS	Char	1	\$X5399X.	1.	IgG Units
39	IGAMST	Num	8	13.5	13.5	IgA
40	IGAUNITS	Char	1	\$X5400X.	1.	IgA Units
41	IGMMST	Num	8	13.5	13.5	IgM
42	IGMUNITS	Char	1	\$X5401X.	1.	IgM Units
43	RANDID	Char	19			
44	stassmst_days	Num	8			Start Assessment Period (days since enrollment)
45	endasmst_days	Num	8			End Assessment Period (days since enrollment)
46	bestdxdt_days	Num	8			Date Best Response (days since enrollment)
47	curdxrdt_days	Num	8			Date Current Response (days since enrollment)
48	umprtdt_days	Num	8			Recent Urine M Protein Date (days since enrollment)
49	ulcexdt_days	Num	8			Recent Light Chain Exc Date (days since enrollment)
50	smprtdt_days	Num	8			Recent Serum M Protein Date (days since enrollment)
51	bmrbrdt_days	Num	8			Recent BM Biopsy Date (days since enrollment)
52	bsrmdt_days	Num	8			Serum B2 Micro Date (days since enrollment)
53	iggdt_days	Num	8			IgG Date (days since enrollment)
54	igadt_days	Num	8			IgA Date (days since enrollment)
55	igmdt_days	Num	8			IgM Date (days since enrollment)

**Data Set Name: nhm.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	VISNO	Char	4	4.	4.	VISNO
2	ANCDROP	Char	1	\$X1869X.	1.	ANC Drop After Transplant
3	MDNRPRCN	Char	1	\$X2117X.	1.	Percent Donor Marrow
4	ANC500LV	Num	8	6.	6.	Record ANC
5	MRWCHMRS	Char	1	\$X2124X.	1.	Marrow Chimerism
6	MRWEVALM	Char	1	\$X2128X.	1.	Evaluation Method
7	NHMSPEC1	Char	25	25.	25.	Specify Method of Eval
8	CELLTYPE	Char	1	\$X2129X.	1.	Chimerism Cell Type
9	ASSYRSLT	Char	1	\$X2563X.	1.	Marrow Assay Results
10	MDNRPRCT	Num	8	4.	4.	Percent Donor Cells Marrow
11	BLDCHMRS	Char	1	\$X2625X.	1.	Blood Chimerism Done
12	BLDEVALM	Char	1	\$X2626X.	1.	Method of Evaluation Bld
13	NHMSPEC2	Char	25	25.	25.	Specify Bld Eval Method
14	BLDCLTYP	Char	1	\$X2627X.	1.	Blood Cell Type
15	BLDARSLT	Char	1	\$X2628X.	1.	Blood Assay Results
16	BDNRPRCT	Num	8	4.	4.	Percent Donor Cells Blood
17	TCLCHRSM	Char	1	\$X2643X.	1.	T Cell Chimerism Done
18	SMPLTYPE	Char	1	\$X2718X.	1.	T Cell Sample Type
19	TCLEVALM	Char	1	\$X2719X.	1.	Method of T Cell Eval
20	NHMSPEC3	Char	25	25.	25.	Specify T Cell Method
21	TCLRSLTS	Char	1	\$X2720X.	1.	T Cell Assay Results
22	TCLDNRPC	Num	8	4.	4.	T Cell Donor Percentage
23	RANDID	Char	19			
24	ancdrpdt_days	Num	8			Date ANC Dropped After Txp (days since enrollment)
25	anc500dt_days	Num	8			Date ANC Greater than 500 (days since enrollment)
26	mrwcoltd_days	Num	8			Date Specimen Collected (days since enrollment)
27	bldchmdt_days	Num	8			Date Blood Chimerism (days since enrollment)
28	tclspcdt_days	Num	8			T Cell Specimen Coll Date (days since enrollment)



**Data Set Name: outcome.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	cod	Char	40	\$CAUSEF.		Primary Cause of Death
2	trtrue	Char	50	100.	100.	Treatment Arms - Allo, Dex/Thal, Observation
3	trtshown	Char	50	200.	200.	Biologic Assignment to Treatment Group - Auto vs. Allo
4	risk	Char	8			Risk Status
5	MMSTAGE	Char	1	\$X529X.	1.	Most advance MM stage:EC0102a form
6	MMSYPTM	Char	1	\$X530X.	1.	Did patient have symptomatic MM requiring treatment at diagnosis or anytime thereafter:EC0102a form
7	EJCTFRCT	Num	8	5.	5.	Left ejection fraction at test: EC0102 form
8	TOTBILIB	Num	8	6.1	6.1	Bilirubin: EC0102 form
9	ALT	Num	8	5.	5.	ALT: EC0102 form
10	AST	Num	8	5.	5.	AST: EC0102 form
11	ENTRYWT	Num	8	7.1	7.1	Weigt: EC0102 form
12	CD34POS	Num	8	8.1	8.1	CD34+/kg in autograft: EC0102 form
13	PSB	Char	2	\$X537X.	2.	Karnofsky performance score: EC0102 form
14	BLSBM	Num	8	13.5	13.5	Serum B2M: EC0102 form
15	BSLUNITS	Char	1	\$X549X.	1.	B2M unit; EC0102 form
16	ETHNIC	Char	3	\$ETHNICF.	3.	Ethnicity
17	GENDER	Char	1	\$GENDERF.	1.	Patient Gender
18	HLAScore	Char	3	3.	3.	HLA score: EC0102 form
19	CMVSTAT	Char	1	\$CMVF.	1.	CMV Status
20	DiseaseStatus_studyEntry	Char	26	\$26.	\$26.	Disease status at study entry - Reviewer
21	bestdzt0_r	Char	29	\$29.	\$29.	Best response for the Day 0 visit - Reviewer
22	response56_drc	Char	29	\$29.	\$29.	Best response for the Day 56 visit - Reviewer
23	bestrespost56_drc	Char	29	\$29.	\$29.	Best response for the after Day 56 visit - Reviewer
24	age	Num	8	4.1		age at first auto transplant(yrs)
25	RANDID	Char	19			
26	txdt_a_days	Num	8			Transplant Date - Segment A (days since enrollment)
27	txdt_b_days	Num	8			Transplant Date - Segment B (days since enrollment)
28	bestdxdt0_r_days	Num	8			Date of best response for the Day 0 visit - Reviewer (days since enrollment)
29	dtres56_drc_days	Num	8			Date of best response for the Day 56 visit - Reviewer (days since enrollment)
30	dtresppost56_drc_days	Num	8			Date of best response for the after Day 56 visit - Reviewer (days since enrollment)
31	antimyl_drc_days	Num	8			Non-protocol anti-myeloma therapy date - Reviewer (days since enrollment)
32	progrl_drc_days	Num	8			Date of Progression/Relapse - Reviewer (days since enrollment)
33	fudate_final_days	Num	8			Last Follow-up Date (days since enrollment)

Num	Variable	Type	Len	Format	Informat	Label
34	dthdt_final_days	Num	8			Date of Death (days since enrollment)

**Data Set Name: pac.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	PROTSEG	Char	1	1.	1.	PROTSEG
2	VISNO	Char	4	4.	4.	VISNO
3	RXBARM	Char	1	\$X1456X.	1.	Treatment Arm-Enr Seg B
4	MUCORESLS	Char	1	\$X1457X.	1.	Mucositis Sympt Resolved
5	RCVHYPRLS	Char	1	\$X1458X.	1.	Receiving Hyperalimnt
6	RCVHYDRS	Char	1	\$X1459X.	1.	Receiving Hydration
7	BILIRBNB	Num	8	6.1	6.1	Bilirubin Level Seg B
8	BILIULNC	Num	8	6.1	6.1	Bilirubin Upper Limit-B
9	ALTB	Num	8	5.	5.	ALT Level Segment B
10	ALTULNB	Num	8	5.	5.	ALT Upper Limit-B
11	ASTB	Num	8	5.	5.	AST Level Segment B
12	ASTULNB	Num	8	5.	5.	AST Upper Limit-B
13	CREATCLB	Num	8	5.	5.	Creatinine Clearance-B
14	IVANTCRT	Char	1	\$X1460X.	1.	Taking IV Antibiotics
15	AMPHOCRT	Char	1	\$X1461X.	1.	Taking Amphotericin B
16	RDIATION	Char	1	\$X1462X.	1.	Radiation Post-Auto
17	PLMNFUNC	Char	1	\$X1463X.	1.	Pulmonary Function Perfor
18	DLCOC	Num	8	5.	5.	DLCO Segment B
19	FEV1C	Num	8	5.	5.	FEV1 Segment B
20	FVCC	Num	8	5.	5.	FVC Segment B
21	O2SATUR	Num	8	5.	5.	O2 Saturation
22	CARDIACB	Char	1	\$X1464X.	1.	Cardiac Symptoms Seg B
23	VENTEFB	Num	8	5.	5.	Ejection Fraction Seg B
24	PACPREG	Char	1	\$X1465X.	1.	Pt Pregnant or Breastfeed
25	RANDID	Char	19			
26	prpnddt_days	Num	8			Proposed Conditioning Date (days since enrollment)
27	prptxdb_days	Num	8			Proposed Date Second Txp (days since enrollment)
28	bilidtb_days	Num	8			Date Bilirubin Test Done (days since enrollment)
29	altdtb_days	Num	8			Date ALT Test Performed (days since enrollment)
30	astdtb_days	Num	8			Date AST Test Performed (days since enrollment)
31	creldtb_days	Num	8			Date CrCl Test Performed (days since enrollment)
32	radenddt_days	Num	8			Radiation End Date (days since enrollment)
33	dlcodtb_days	Num	8			Date DLCO Test Performed (days since enrollment)
34	fev1dtb_days	Num	8			Date FEV1 Test Performed (days since enrollment)
35	fvedtb_days	Num	8			Date FVC Test Performed (days since enrollment)
36	o2sadt_days	Num	8			O2 Saturation Date (days since enrollment)

Num	Variable	Type	Len	Format	Informat	Label
37	ejfrcdtb_days	Num	8			Date Ejection Fraction (days since enrollment)

**Data Set Name: prg.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	DXSTPRG	Char	1	\$X1485X.	1.	Prog/Rel Disease Status
2	SRMQFBLE	Char	1	\$X2262X.	1.	Best Srm M-Prot Quant?
3	SRMRCNTV	Num	8	8.2	8.2	Serum Best Response
4	URNQFBLE	Char	1	\$X2263X.	1.	Best Light Chain Quant?
5	URNRCNTV	Num	8	8.2	8.2	Urine Light Chain Best
6	URMQFBLE	Char	1	\$X2264X.	1.	Best Urn M-Prot Quant?
7	URNMPROT	Num	8	8.2	8.2	Urine Best Response
8	PLSQFBLE	Char	1	\$X2265X.	1.	Best Plasma Cell Quant?
9	PLSMRCTV	Num	8	5.	5.	Plasma Best Response
10	SRMRAPP	Char	1	\$X1486X.	1.	Serum M-Protein Reapp-Rel
11	SRMRTWO	Char	1	\$X1487X.	1.	Serum Two Investigations
12	SRMRIMMN	Char	1	\$X1488X.	1.	Serum Reappear Immunofixa
13	SERMRELE	Char	1	\$X1489X.	1.	Serum Reappear Electropho
14	SM1DTQFB	Char	1	\$X1490X.	1.	1st Serum Quantifiable?
15	SERMR1RS	Num	8	8.2	8.2	Result 1st Serum Test-Rel
16	SM2DTQFB	Char	1	\$X1491X.	1.	2nd Serum Quantifiable>
17	SERMR2RS	Num	8	8.2	8.2	Result 2nd Serum Test-Rel
18	URNRAPP	Char	1	\$X1492X.	1.	Urine M-Protein Reapp-Rel
19	URNRTWO	Char	1	\$X1493X.	1.	Urine Two Investigations
20	URNRIMMN	Char	1	\$X1494X.	1.	Urine Reappear Immunofixa
21	URNRELEC	Char	1	\$X1495X.	1.	Urine Reappear Electrophe
22	UR1DTQFB	Char	1	\$X1496X.	1.	1st Urine Quantifiable?
23	URINR1RS	Num	8	8.2	8.2	Result 1st Urine Test-Rel
24	UR2DTQFB	Char	1	\$X1497X.	1.	2nd Urine Quantifiable?
25	URINR2RS	Num	8	8.2	8.2	Result 2nd Urine Test-Rel
26	SERMPTWO	Char	1	\$X1498X.	1.	Serum M-Protein Increased
27	SRMPTWO	Char	1	\$X1499X.	1.	Serum Two Investigations
28	SERMP1RS	Num	8	8.2	8.2	Result 1st Serum Test-Prg
29	SERMP2RS	Num	8	8.2	8.2	Result 2nd Serum Test-Prg
30	SSPRCPIN	Num	8	6.	6.	Sm Serum % Increase-Prg
31	SSABSPIN	Num	8	8.2	8.2	Sm Abs Serum Increase-Prg
32	URINLCHP	Char	1	\$X1500X.	1.	Urine Lt Excretion-Prg
33	URNPTWO	Char	1	\$X1501X.	1.	Urine Two Investigations
34	URINP1RS	Num	8	8.2	8.2	Result 1st Urine Test-Prg
35	URINP2RS	Num	8	8.2	8.2	Result 2nd Urine Test-Prg
36	SUPRCPIN	Num	8	6.	6.	Sm Urine % Increase-Prg

Num	Variable	Type	Len	Format	Informat	Label
37	SUABSPIN	Num	8	8.2	8.2	Sm Abs Urine Increase-Prg
38	PLASMAIN	Char	1	\$X1502X.	1.	Plasma Cells Increased
39	PLSMATWO	Char	1	\$X1503X.	1.	Plasma Two Investigations
40	PLSM1RST	Num	8	5.	5.	Plasma Results 1
41	PLSM2RST	Num	8	5.	5.	Plasma Results 2
42	SPPRCNIN	Num	8	6.	6.	Smallest Plasma % Increas
43	SPABSIN	Num	8	5.	5.	Sm Absolute Plasma Increa
44	BONELESN	Char	1	\$X1504X.	1.	Bone Lesions
45	PLASMACY	Char	1	\$X1505X.	1.	Plasmacytomas
46	SERUMCLC	Num	8	6.1	6.1	Serum Calcium
47	SRMCLUNT	Char	1	\$X1506X.	1.	Serum Calcium Unit
48	TRTPRGRL	Char	1	\$X1507X.	1.	Treated For Prog/Relapse
49	TYPTREAT	Char	1	\$X1508X.	1.	Type Prog/Relapse Treat
50	OTHTREAT	Char	40	40.	40.	Specify Other Treatment
51	RANDID	Char	19			
52	sermr1dt_days	Num	8			Date 1st Serum Test-Rel (days since enrollment)
53	sermr2dt_days	Num	8			Date 2nd Serum Test-Rel (days since enrollment)
54	urindr1dt_days	Num	8			Date 1st Urine Test-Rel (days since enrollment)
55	urindr2dt_days	Num	8			Date 2nd Urine Test-Rel (days since enrollment)
56	sermp1dt_days	Num	8			Date 1st Serum Test-Prg (days since enrollment)
57	sermp2dt_days	Num	8			Date 2nd Serum Test-Prg (days since enrollment)
58	urinp1dt_days	Num	8			Date 1st Urine Test-Prg (days since enrollment)
59	urinp2dt_days	Num	8			Date 2nd Urine Test-Prg (days since enrollment)
60	plsmr1dt_days	Num	8			Date 1st Plasma Test Done (days since enrollment)
61	plsmr2dt_days	Num	8			Date 2nd Plasma Test Done (days since enrollment)
62	sermcldt_days	Num	8			Date Serum Calcium Obtained (days since enrollment)
63	trtadmdt_days	Num	8			Prog/Relapse Treatment Date (days since enrollment)
64	prgrlpdt_days	Num	8			Progression Relapse Date (days since enrollment)

**Data Set Name: ptc.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	PROTSEG	Char	1	1.	1.	PROTSEG
2	VISNO	Char	4	4.	4.	VISNO
3	MUCRSPTC	Char	1	\$X5367X.	1.	Mucositis Sympt Resolved
4	RVHYPPTC	Char	1	\$X5368X.	1.	Receiving Hyperalimint
5	RVHYDPTC	Char	1	\$X5369X.	1.	Receiving Hydration
6	BILIPTC	Num	8	6.1	6.1	Bilirubin Level
7	BILULPTC	Num	8	6.1	6.1	Bilirubin Upper Limit
8	ALTPTC	Num	8	5.	5.	ALT Level
9	ALTULPTC	Num	8	5.	5.	ALT Upper Limit
10	ASTPTC	Num	8	5.	5.	AST Level
11	ASTULPTC	Num	8	5.	5.	AST Upper Limit
12	CRCLPTC	Num	8	5.	5.	Creatinine Clearance
13	IVANTPTC	Char	1	\$X5370X.	1.	Taking IV Antibiotics
14	AMPHOPTC	Char	1	\$X5371X.	1.	Taking Amphotericin
15	RADPTC	Char	1	\$X5372X.	1.	Radiation Post-Auto
16	PTCPREG	Char	1	\$X5373X.	1.	Pt Pregnant or Breastfeed
17	RANDID	Char	19			
18	bildtptc_days	Num	8			Date Bilirubin Test Done (days since enrollment)
19	altdtptc_days	Num	8			Date ALT Test Performed (days since enrollment)
20	astdtptc_days	Num	8			Date AST Test Performed (days since enrollment)
21	ccldtptc_days	Num	8			Date CrCl Test Performed (days since enrollment)
22	rdedtptc_days	Num	8			Radiation End Date (days since enrollment)

**Data Set Name: sfh.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	PROTSEG	Char	1	1.	1.	PROTSEG
2	VISNO	Char	4	4.	4.	VISNO
3	GENHLTH	Char	1	\$X2406X.	1.	1. General health
4	COMPARE	Char	1	\$X2407X.	1.	2. Compare to a year ago
5	VIGOROUS	Char	1	\$X2606X.	1.	3a. Vigorous activities
6	MODERATE	Char	1	\$X2607X.	1.	3b. Moderate activities
7	LIFTING	Char	1	\$X2608X.	1.	3c. Lifting groceries
8	CLINBSEV	Char	1	\$X2609X.	1.	3d. Climbing several flig
9	CLIMBONE	Char	1	\$X2610X.	1.	3e. Climbing one flight
10	BENDING	Char	1	\$X2611X.	1.	3f. Bending or kneeling
11	WALKMILE	Char	1	\$X2612X.	1.	3g. Walking more than mi
12	WALKSBLK	Char	1	\$X2613X.	1.	3h. Walk several blocks
13	WALK1BLK	Char	1	\$X2614X.	1.	3i. Walk one block
14	BATHING	Char	1	\$X2615X.	1.	3j. Bathing or dressing
15	CUTDOWN	Char	1	\$X2616X.	1.	4a. Cut down on time
16	ACCOMPL	Char	1	\$X2617X.	1.	4b. Accomplish less
17	LIMITED	Char	1	\$X2618X.	1.	4c. Limited in work
18	DIFFPERF	Char	1	\$X2619X.	1.	4d. Difficulty performing
19	EMOCUT	Char	1	\$X2620X.	1.	5a. Emotional cut down
20	EMOACC	Char	1	\$X2621X.	1.	5b. Emotional accomplish
21	EMOLESS	Char	1	\$X2629X.	1.	5c. Emotional less care
22	CUTTIME	Char	1	\$X2427X.	1.	4a. Time cut down
23	LESSACC	Char	1	\$X2514X.	1.	4b. Less accomplished
24	WORKLMT	Char	1	\$X2515X.	1.	4c. Work limited
25	PRFMDIFF	Char	1	\$X2516X.	1.	4d. Perform difficulty
26	ECUTTIME	Char	1	\$X2424X.	1.	5a. Emotion time cut down
27	ELESSACC	Char	1	\$X2425X.	1.	5b. Emotion less accompl
28	ECARELES	Char	1	\$X2426X.	1.	5c. Emot less careful
29	INTERFER	Char	1	\$X2414X.	1.	6. Interefere with normal
30	BODYPAIN	Char	1	\$X2415X.	1.	7. Bodily pain
31	WORKPAIN	Char	1	\$X2416X.	1.	8. Pain interfere work
32	FULLPEP	Char	1	\$X2540X.	1.	9a. Full of pep
33	NERVOUS	Char	1	\$X2541X.	1.	9b. Very nervous person
34	DUMPS	Char	1	\$X2542X.	1.	9c. Down in the dumps
35	CALM	Char	1	\$X2561X.	1.	9d. Calm and peaceful
36	LOTSNRG	Char	1	\$X2562X.	1.	9e. Lots of energy



Num	Variable	Type	Len	Format	Informat	Label
37	BLUE	Char	1	\$X2566X.	1.	9f. Downhearted and blue
38	WORNOUT	Char	1	\$X2568X.	1.	9g. Feel worn out
39	HAPPY	Char	1	\$X2569X.	1.	9h. Feel happy
40	TIRED	Char	1	\$X2570X.	1.	9i. Feel tired
41	EMOTINT	Char	1	\$X2417X.	1.	10. Emotional inteferece
42	FULLLIFE	Char	1	\$X2517X.	1.	9a. Full of life
43	FEELNERV	Char	1	\$X2518X.	1.	9b. Feel nervous
44	FEELDOWN	Char	1	\$X2519X.	1.	9c. Feel down in dumps
45	FEELCALM	Char	1	\$X2520X.	1.	9d. Feel calm
46	FLENERGY	Char	1	\$X2535X.	1.	9e. Feel a lot of energy
47	FEELDEPR	Char	1	\$X2536X.	1.	9f. Feel depressed
48	FEELWORN	Char	1	\$X2537X.	1.	9g. Feel worn/washed out
49	FEELHAP	Char	1	\$X2538X.	1.	9h. Feel happy/cheerful
50	FEELTIR	Char	1	\$X2539X.	1.	9i. Feel tired/fatigued
51	INSOCIAL	Char	1	\$X2418X.	1.	Interfere social activity
52	SICKEASY	Char	1	\$X2419X.	1.	11a. Sick easier
53	HEALTHY	Char	1	\$X2420X.	1.	11b. Healthy as anybody
54	WORSE	Char	1	\$X2421X.	1.	11c. Expecting worse
55	EXCLNT	Char	1	\$X2422X.	1.	11d. Health is excellent
56	RANDID	Char	19			
57	sf36date_days	Num	8			Date SF-36 Performed (days since enrollment)

**Data Set Name: *sgf.sas7bdat***

Num	Variable	Type	Len	Format	Informat	Label
1	PREVENGR	Char	1	\$X5469X.	1.	Previous Engraftment
2	LOSTGRFT	Char	1	\$X5470X.	1.	Loss of Graft
3	CHSAMTYP	Char	1	\$X5471X.	1.	Chimerism Sample Type
4	TCMETSFG	Char	1	\$X5472X.	1.	Chimerism Method
5	TCMETSPE	Char	25	25.	25.	Specify Method
6	TCPERDNR	Num	8	3.	3.	Percent Donor
7	RANDID	Char	19			
8	tcchimdt_days	Num	8			Date Sample Collected (days since enrollment)

**Data Set Name: sib.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	PROTSEG	Char	1	1.	1.	PROTSEG
2	VISNO	Char	4	4.	4.	VISNO
3	LIVSIBS	Num	8	4.	4.	Number of Living Siblings
4	SIBTYPED	Num	8	4.	4.	How Many Sibs Typed
5	ANYHLAS1	Num	8	4.	4.	Any HLA-Identical Sibs
6	RNOTYPE1	Char	2	\$X1663X.	2.	Reason Sib Not Typed-1
7	SIB1SPEC	Char	50	50.	50.	Specify Reason 1
8	RNOTYPE2	Char	2	\$X1664X.	2.	Reason Sib Not Typed-2
9	SIB2SPEC	Char	50	50.	50.	Specify Reason 2
10	RNOTYPE3	Char	2	\$X1665X.	2.	Reason Sib Not Typed-3
11	SIB3SPEC	Char	50	50.	50.	Specify Reason 3
12	SIB1CONS	Char	1	\$X1666X.	1.	Sibling Consent-1
13	IDENT1TW	Char	1	\$X1667X.	1.	Identical Twins-1
14	SIB1PREG	Char	1	\$X1668X.	1.	Sibling Pregnant-1
15	SIB1HIVP	Char	1	\$X1669X.	1.	Sibling HIV Positive-1
16	SIB1HEPB	Char	1	\$X1670X.	1.	Sib Hep B Serm Antigen-1
17	SIB1HEPC	Char	1	\$X1671X.	1.	Sibling HepatitisC Pos-1
18	SIB1GCSF	Char	1	\$X1672X.	1.	Sibling Allergic GCSF-1
19	SIB1SYS	Char	1	\$X1673X.	1.	Sib Systemic Illness-1
20	SIB1UINF	Char	1	\$X1674X.	1.	Sibling Uncontrol Inf-1
21	SIB1EXTH	Char	1	\$X1675X.	1.	Sib Experiment Therapy-1
22	SIB1CNCR	Char	1	\$X1676X.	1.	Sibling Previous Cancer-1
23	SIB1NSTD	Char	50	50.	50.	Reason Sib not on Study-1
24	RANDID	Char	19			
25	SIB1AGE	Num	8			Sibling Age at Enrollment-1

**Data Set Name: *stf.sas7bdat***

Num	Variable	Type	Len	Format	Informat	Label
1	PROTSEG	Char	1	1.	1.	PROTSEG
2	VISNO	Char	4	4.	4.	VISNO
3	STFDIED	Char	1	\$X1727X.	1.	Patient Died
4	STFRLPSE	Char	1	\$X1728X.	1.	Patient Relapsed
5	STFDISST	Char	1	\$X1729X.	1.	Current Disease Status
6	STFTHRPY	Char	1	\$X1730X.	1.	Patient Therapy
7	STFTHTYP	Char	1	\$X1731X.	1.	Type of Therapy
8	STFOTHSP	Char	35	35.	35.	Other Therapy
9	STFCRTTH	Char	1	\$X1732X.	1.	Currently Receive Therapy
10	RANDID	Char	19			
11	stfdthdt_days	Num	8			Date of Death (days since enrollment)
12	stfrlptdt_days	Num	8			Date of Relapse (days since enrollment)
13	stfthsdtd_days	Num	8			Therapy Start Date (days since enrollment)
14	stfethdt_days	Num	8			Therapy End Date (days since enrollment)

**Data Set Name: tx1.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	PROTSEG	Char	1	1.	1.	PROTSEG
2	VISNO	Char	4	4.	4.	VISNO
3	TX1INTRMS	Char	1	\$X1940X.	1.	Tremors-Neuro Toxicity
4	TX1ATXIA	Char	1	\$X1941X.	1.	Ataxia Toxicity
5	TX1SMNLN	Char	1	\$X1942X.	1.	Somnolence - Core
6	TX1MOTOR	Char	1	\$X1943X.	1.	Neuropathy Motor Toxicity
7	TX1SENSR	Char	1	\$X1944X.	1.	Neuropathy Sensory Toxici
8	TX1SEIZR	Char	1	\$X1945X.	1.	Seizures Assessment Perio
9	TX1SZGRD	Char	1	\$X1946X.	1.	Seizure Grade
10	TX1HYPRC	Char	1	\$X1947X.	1.	Hypertension-Cardiac Tox
11	TX1HYPO1	Char	1	\$X1948X.	1.	Hypotension
12	TX1LVSD	Char	1	\$X1949X.	1.	Left Ventricular Systolic
13	TX1CRDAR	Char	1	\$X1950X.	1.	Cardiac Arrhythmia
14	TX1CNSTP	Char	1	\$X1951X.	1.	Constipation-GI Toxicity
15	TX1ULCER	Char	1	\$X1952X.	1.	Ulcers-GI Toxicity
16	TX1MUCOS	Char	1	\$X1953X.	1.	Mucositis
17	TX1RNLFL	Char	1	\$X1954X.	1.	Renal Failure
18	TX1DIALY	Char	1	\$X1955X.	1.	Dialysis Indicated
19	TX1CYSTI	Char	1	\$X1956X.	1.	Hemorrhagic Cystitis
20	TX1CREAT	Num	8	6.1	6.1	Creatinine Value
21	TX1ULNCR	Num	8	6.1	6.1	ULN for Creatinine
22	TX1DCTTP	Char	1	\$X1957X.	1.	HUS_TTP_DIC
23	TX1HYPGL	Char	1	\$X1958X.	1.	Hyperglycemia
24	TX1PANCR	Char	1	\$X1959X.	1.	Pancreatitis
25	TX1HEMRH	Char	1	\$X1960X.	1.	Hemorrhage
26	TX1VASCL	Char	1	\$X1961X.	1.	Vascular Leak Syndrome
27	TX1THRMB	Char	1	\$X1962X.	1.	Deep Vein Thrombosis
28	TX1HYPX1	Char	1	\$X1963X.	1.	Hypoxia
29	TX1DYSPN	Char	1	\$X1964X.	1.	Dyspnea
30	TX1FEVDN	Char	1	\$X1965X.	1.	FEV1 Done Assessment
31	TX1FEVLV	Num	8	5.	5.	FEV1 Value Obtained
32	TX1FVCDN	Char	1	\$X1966X.	1.	FVC Done Assessment
33	TX1FVCLV	Num	8	5.	5.	FVC Value Obtained
34	TX1BILIR	Char	1	\$X1967X.	1.	Bilirubin
35	TX1ALKPH	Char	1	\$X1968X.	1.	Alkaline Phosphatase
36	TX1LVRTX	Char	1	\$X1969X.	1.	Develop Liver Toxicity

Num	Variable	Type	Len	Format	Informat	Label
37	TX1JANDC	Char	1	\$X1970X.	1.	Jaundice
38	TX1HEPTM	Char	1	\$X1971X.	1.	Hepatomegaly
39	TX1QUADP	Char	1	\$X1972X.	1.	Right Upper Quadrant Pain
40	TX1WGTGN	Char	1	\$X1973X.	1.	Weight Gain
41	TX1OTHSS	Char	1	\$X1974X.	1.	Other Signs_Symptoms
42	TX1SPEC1	Char	50	50.	50.	Specify other Signs_Sympt
43	TX1VODET	Char	1	\$X2285X.	1.	VOD Etiology
44	TX1GVHET	Char	1	\$X2288X.	1.	GVHD Etiology
45	TX1INFET	Char	1	\$X2291X.	1.	Infection Etiology
46	TX1OTHET	Char	1	\$X2294X.	1.	Other Etiology
47	TX1UNKET	Char	1	\$X2297X.	1.	Unknown Etiology
48	TX1VODBI	Char	1	\$X2286X.	1.	VOD Biopsy
49	TX1GVHBI	Char	1	\$X2289X.	1.	GVHD Biopsy
50	TX1INFBI	Char	1	\$X2292X.	1.	Infection Biopsy
51	TX1OTHBI	Char	1	\$X2295X.	1.	Other Biopsy
52	TX1UNKBI	Char	1	\$X2298X.	1.	Unknown Biopsy
53	TX1VODDP	Char	1	\$X2287X.	1.	VOD Doppler
54	TX1GVHDP	Char	1	\$X2290X.	1.	GVHD Doppler
55	TX1INFDP	Char	1	\$X2293X.	1.	Infection Doppler
56	TX1OTHDP	Char	1	\$X2296X.	1.	Other Doppler
57	TX1UNKDP	Char	1	\$X2299X.	1.	Unknown Doppler
58	TX1SPEC2	Char	50	50.	50.	Specify Other Etiology
59	TX1ALRGY	Char	1	\$X1975X.	1.	Allergy Toxicity
60	TX1CARDX	Char	1	\$X1976X.	1.	Cardiac_Infusional
61	TX1HYPRT	Char	1	\$X1977X.	1.	Hypertension
62	TX1HYPO2	Char	1	\$X1978X.	1.	Hypotension
63	TX1FEVER	Char	1	\$X1979X.	1.	Fever
64	TX1RIGOR	Char	1	\$X1980X.	1.	Rigors, Chills
65	TX1VOMT	Char	1	\$X1981X.	1.	Vomiting
66	TX1HYPX2	Char	1	\$X1982X.	1.	Hypoxia
67	RANDID	Char	19			
68	tx1assdt_days	Num	8			Toxicity Assessment Date (days since enrollment)
69	tx1crttdt_days	Num	8			Date Creatinine Obtained (days since enrollment)

**Data Set Name: txp.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	PROTSEG	Char	1	1.	1.	PROTSEG
2	VISNO	Char	4	4.	4.	VISNO
3	SECTXP	Char	1	\$X8875X.	1.	Receive Second Transplant
4	SECTXPRS	Char	1	\$X8876X.	1.	Reason No Second Txp
5	SECTXPOT	Char	40	40.	40.	Specify Reason No Sec Txp
6	PTWGTTB	Num	8	7.1	7.1	Patient Weight Segment B
7	CELLSTB	Num	8	8.1	8.1	CD34 Cells Segment B
8	CDUNIT	Char	1	\$X8878X.	1.	CD34 Cells Unit
9	CMVSTAT	Char	1	\$X8879X.	1.	CMV Status
10	RANDID	Char	19			
11	condngdt_days	Num	8			Conditioning Date (days since enrollment)
12	txdttxp_days	Num	8			Stem Cell Infusion Date (days since enrollment)