Data Set Name: bswall.sas7bdat

Num	Variable	Type	Len	Label
1	randid	Char	7	Randomized Patient ID
2	rbase_id	Num	8	Randomized ID shared by a case and its controls
3	CASE	Num	8	CASE(1) OR CONTROL(0)
4	NANB	Num	8	NANB (NOT B)
5	yeartran	Num	8	Year transfused
6	lsp2a	Num	8	BARIUM SWALLOW DONE?
7	lsp2ba	Num	8	VARICES PRESENT
8	folstudy	Num	8	Follow-up study (1 or 2)
9	bswyr	Num	8	year of barium swallow
10	bsw_days	Num	8	Days transfusion to bariums wallow

Data Set Name: bswsum.sas7bdat

Num	Variable	Type	Len	Label
1	randid	Char	7	Randomized Patient ID
2	rbase_id	Num	8	Randomized ID shared by a case and its controls
3	CASE	Num	8	CASE(1) OR CONTROL(0)
4	NANB	Num	8	NANB (NOT B)
5	yeartran	Num	8	Year transfused
6	bswforms	Num	8	Number of Barium Swallow Reports
7	bswvar1	Num	8	Varices present on 1st barium swallow
8	bswvar2	Num	8	Varices present on 2nd barium swallow
9	bswnvar	Num	8	Number of bsw with varices
10	bswyr1	Num	8	year of 1st barium swallow
11	bswyr2	Num	8	year of 2nd barium swallow
12	bsw_days1	Num	8	Days transfusion to 1st barium swallow
13	bsw_days2	Num	8	Days transfusion to 2nd barium swallow

Data Set Name: dct.sas7bdat

Num	Variable	Type	Len	Label
1	randid	Char	7	Randomized Patient ID
2	rbase_id	Num	8	Randomized ID shared by a case and its controls
3	CASE	Num	8	CASE(1) OR CONTROL(0)
4	NANB	Num	8	NANB (NOT B)
5	yeartran	Num	8	Year transfused
6	CODONSET	Char	3	CAUSE OF DEATH ONSET
7	LIVCOND1	Char	4	FIRST LIVER-RELATED CONDITION
8	ONSET1	Char	3	FIRST ONSET
9	LIVCOND2	Char	4	SECOND LIVER-RELATED CONDITION
10	ONSET2	Char	3	SECOND ONSET
11	LIVCOND3	Char	4	THIRD LIVER-RELATED CONDITION
12	ONSET3	Char	3	THIRD ONSET
13	dod_days	Num	8	Days transfusion to death
14	ucausegp	Char	6	Underlying Cause of Death Category

Data Set Name: hcvall.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	randid	Char	7			Randomized Patient ID
2	rbase_id	Num	8			Randomized ID shared by a case and its controls
3	CASE	Num	8			CASE(1) OR CONTROL(0)
4	NANB	Num	8			NANB (NOT B)
5	yeartran	Num	8			Year transfused
6	PCRPOS	Num	8			HCV RNA PCR (0=Neg,1=Pos)
7	HCVGENO	Char	15	\$15.	\$15.	HCVGENO
8	RIBA	Num	8	3.	12.	RIBA result (Neg,Ind,Pos)
9	MATRIXX	Num	8			Matrix HCV (0=Neg, 1=Ind, 2=Pos)
10	HGVRNA	Num	8	BEST12.	12.	HGV RNA
11	BDNAP	Num	8			HCV RNA BDNA Result (Neg, Pos)
12	VISNUM	Num	8			VISIT NUMBER
13	ANTIHCV	Num	8			ANTI-HCV - QUANTITATIVE VALUE
14	antihevp	Num	8			Anti HCV positive (N/Y)
15	PCRNEW	Num	8			Revised PCR (Neg, Pos)
16	ANTICONF	Num	8			Anti-HCV(N, P not conf, P conf ND, Confimed)
17	blood_days	Num	8			Days transfusion to date blood drawn
18	pcrnewc	Num	8			PCR copies per ml

Data Set Name: hcvsum.sas7bdat

Num	Variable	Type	Len	Label
1	randid	Char	7	Randomized Patient ID
2	rbase_id	Num	8	Randomized ID shared by a case and its controls
3	CASE	Num	8	CASE(1) OR CONTROL(0)
4	NANB	Num	8	NANB (NOT B)
5	yeartran	Num	8	Year transfused
6	SHCVGENO	Char	15	Summary HCV genotype
7	spcrnew	Num	8	Summary Revised PCR (Neg, Pos)
8	smatrix	Num	8	Summary Matrix (Neg, Ind, Pos)
9	sriba	Num	8	Summary RIBA (Neg, Ind, Pos)
10	shgvrna	Num	8	Summary HGV RNA (Neg, Pos)
11	sbdnap	Num	8	Summary BDNA (Neg, Pos)
12	santihcvp	Num	8	Summary anti-HCV (Neg, Pos)
13	HCVSUMM	Num	8	Summary HCV (N, P not Conf, P Conf, PCR Pos)

Data Set Name: hosp.sas7bdat

Num	Variable	Type	Len	Label
1	randid	Char	7	Randomized Patient ID
2	rbase_id	Num	8	Randomized ID shared by a case and its controls
3	CASE	Num	8	CASE(1) OR CONTROL(0)
4	NANB	Num	8	NANB (NOT B)
5	yeartran	Num	8	Year transfused
6	VISNUM	Num	8	VISIT NUMBER
7	ICD9_1	Char	5	FIRST ICD9 CODE
8	ICD9_2	Char	5	SECOND ICD9 CODE
9	ICD9_3	Char	5	THIRD ICD9 CODE
10	year_hosp	Num	8	Year of hospitalization
11	hosp_days	Num	8	Days from transfusion to hospitalization

Data Set Name: laball.sas7bdat

Num	Variable	Type	Len	Label
1	randid	Char	7	Randomized Patient ID
2	rbase_id	Num	8	Randomized ID shared by a case and its controls
3	CASE	Num	8	CASE(1) OR CONTROL(0)
4	NANB	Num	8	NANB (NOT B)
5	yeartran	Num	8	Year transfused
6	VISNUM	Num	8	VISIT NUMBER
7	folstudy	Num	8	First or second FU study
8	hgb	Num	8	Hemoglobin(G/DL)
9	hct	Num	8	Hematrocrit(%)
10	rbc	Num	8	Red Blood Cells(10^5/mm^3)
11	wbc	Num	8	White Blood Cells(10^3/mm^3)
12	mch	Num	8	Mean Cellular hemoglobin(uug)
13	mhc	Num	8	Mean Cellular hemoglobin Concentration(Gm/DL)
14	plt	Num	8	Platelet(K/mm^3)
15	procon	Num	8	prothrombin time control(seconds)
16	prosub	Num	8	Prothrombin time subject(seconds)
17	thrcon	Num	8	Partial Thromboplasin:control(seconds)
18	thrsub	Num	8	Partial Thromboplasin:subject(seconds)
19	bit	Num	8	Bilirubin- total(MG/DL)
20	bid	Num	8	Bilirubin- Direct(MG/Dl)
21	ast	Num	8	AST/GOT-(IU/L)
22	alt	Num	8	ALT/GPT-(IU/L)
23	alk	Num	8	Alkaline Phosphatase(IU/L)
24	protein	Num	8	Total Protein(G/DL)
25	alb	Num	8	Albumin(G/DL)
26	glob	Num	8	Globulin(G/DL)
27	pol	Num	8	Polymorphs
28	bnd	Num	8	Bands
29	lym	Num	8	Lymphocytes
30	mon	Num	8	Monocytes
31	eos	Num	8	Eosinophils
32	bas	Num	8	Basophils
33	aty	Num	8	Atypical Lymphs
34	met	Num	8	Metamyelocytes
35	my	Num	8	Myelocytes
36	mcv	Num	8	Mean Cellular Volume

Num	Variable	Type	Len	Label
37	hbsag	Num	8	HBSAG-Quantitative Value
38	antihbs	Num	8	Anti HBS-Quantitative Value
39	antihbc	Num	8	Anti HBC-Quantitative Value
40	antihav	Num	8	Anti HAV-Quantitative Value
41	afp	Num	8	alpha fetoprotein
42	hbeag	Num	8	HBeAG-Quantitative value
43	antihbe	Num	8	Anti HBe-Quantitative Value
44	antihev	Num	8	Anti HCV-Quantitative Value
45	hgba	Num	8	Abnormal Hemoglobin
46	hcta	Num	8	Abnormal Hematocrit
47	rbca	Num	8	Abnormal Red Blood Cells
48	wbca	Num	8	Abnormal White Blood Cells
49	mcva	Num	8	Abnormal Mean Cellular Volume
50	mcha	Num	8	Abnormal Mean Cellular Hemoglobin
51	mhca	Num	8	Abnormal Mean Cellular Hemoglobin Concentration
52	plta	Num	8	Abnormal Platelets
53	pola	Num	8	Abnormal Polymorphs
54	bnda	Num	8	Abnormal Bands
55	lyma	Num	8	Abnormal Lymphocytes
56	mona	Num	8	Abnormal Monocytes
57	eosa	Num	8	Abnormal Eosinophils
58	basa	Num	8	Abnormal Basophils
59	atya	Num	8	Abnormal Atypical Lymphs
60	meta	Num	8	Abnormal Metamyelocytes
61	mya	Num	8	Abnormal Myelocytes
62	bita	Num	8	Abnormal Bilirubin- total
63	bida	Num	8	Abnormal Bilirubin- direct
64	asta	Num	8	Abnormal AST/GOT
65	alta	Num	8	Abnormal ALT/GPT
66	alka	Num	8	Abnormal Alkaline Phophatase
67	proteina	Num	8	Abnormal Total Protein
68	alba	Num	8	Abnormal Albumin
69	globa	Num	8	Abnormal Globulin
70	afpa	Num	8	Abnormal AFP
71	phbsag	Num	8	Positive HBSAG
72	pantihbs	Num	8	Positive Anti-HBS
73	pantihbc	Num	8	Positive Anti-HBC(total)
74	pantihav	Num	8	Positive Anti-HAV(total)
75	phbeag	Num	8	Positive HBeAG

Num	Variable	Type	Len	Label
76	pantihbe	Num	8	Positive Anti-HBe
77	phbcig	Num	8	Positive Anti-HBC(igM)
78	phavig	Num	8	Positive Anti-HAV(igM)
79	pantihev	Num	8	Positive Anti-HCV
80	hightbil	Num	8	High total bilirubin(>2.5)
81	lowalb	Num	8	Low albumin(<3)
82	lowplt	Num	8	Low Platelets (< 100)
83	blood_days	Num	8	Days from transfusion to visit

Data Set Name: lbiall.sas7bdat

Num	Variable	Type	Len	Label
1	randid	Char	7	Randomized Patient ID
2	rbase_id	Num	8	Randomized ID shared by a case and its controls
3	CASE	Num	8	CASE(1) OR CONTROL(0)
4	NANB	Num	8	NANB (NOT B)
5	yeartran	Num	8	Year transfused
6	PERF	Num	8	WAS A LIVER BIOPSY PERFORMED?
7	TYPEBIO	Num	8	TYPE OF BIOPSY
8	RSNPERF	Num	8	REASON WHY BIOPSY PERFORMED
9	NOT1	Num	8	SUBJECT REFUSED BIOPSY
10	NOT2	Num	8	MEDICAL COMPLICATION PRECLUDING BIOPSY
11	NOT2SP	Num	8	SPECIFY MEDICAL COMPLICATION BIOPSY
12	NOT3	Num	8	OTHER (SPECIFY) - BIOPSY
13	NOT3SP	Num	8	SPECIFY FOR OTHER - BIOPSY
14	PROCPERF	Num	8	PROCEDURE PERFORMED INSTEAD OF BIOPSY
15	PROC1	Num	8	LIVER-SPLEEN SCAN PERFORMED
16	PROC2	Num	8	BARIUM SWALLOW PERFORMED
17	PROC3	Num	8	OTHER PROCEDURE PERFORMED
18	PROCSP	Num	8	SPECIFY FOR OTHER PROCEDURE PERFORMED
19	comment	Char	16	Comment on biopsy
20	biopnum	Num	8	SEQUENTIAL FORM NUMBER
21	necr	Num	8	Periportal & bridging fibrosis
22	dege	Num	8	Intralobular degeneration
23	infl	Num	8	Portal inflammation
24	fibr	Num	8	Fibrosis
25	hccbiop	Num	8	HCC on biopsy
26	cah	Num	8	Chronic hepatitis
27	biopg	Num	8	Biopsy Group
28	yrbiop	Num	8	Year of biopsy
29	biop_days	Num	8	Days transfusion to biopsy

Data Set Name: lbisum.sas7bdat

Num	Variable	Type	Len	Label
1	randid	Char	7	Randomized Patient ID
2	rbase_id	Num	8	Randomized ID shared by a case and its controls
3	CASE	Num	8	CASE(1) OR CONTROL(0)
4	NANB	Num	8	NANB (NOT B)
5	yeartran	Num	8	Year transfused
6	biopoth1	Char	20	Other on biopsy #1
7	biopoth2	Char	20	Other on biopsy #2
8	biopoth3	Char	20	Other on biopsy #3
9	biopn	Num	8	N Biopsy reported on biopsy form
10	lssn	Num	8	N Liv/spl scan reported on biopsy form
11	bswn	Num	8	N Barrium swal reported on biopsy form
12	biopres1	Num	8	Result of biopsy #1
13	biopres2	Num	8	Result of biopsy #2
14	biopres3	Num	8	Result of biopsy #3
15	biopact1	Num	8	Activity index biopsy #1
16	biopact2	Num	8	Activity index biopsy #2
17	biopact3	Num	8	Activity index biopsy #3
18	biopfib1	Num	8	Fibrosis on biospy #1
19	biopfib2	Num	8	Fibrosis on biospy #2
20	biopfib3	Num	8	Fibrosis on biospy #3
21	biopch1	Num	8	CH on biopsy #1
22	biopch2	Num	8	CH on biopsy #2
23	biopch3	Num	8	CH on biopsy #3
24	biophcc1	Num	8	HCC on biopsy #1
25	biophcc2	Num	8	HCC on biopsy #2
26	biophcc3	Num	8	HCC on biopsy #3
27	biopg1	Num	8	Biopsy group(oth,ch,cir,hcc) #1
28	biopg2	Num	8	Biopsy group(oth,ch,cir,hcc) #2
29	biopg3	Num	8	Biopsy group(oth,ch,cir,hcc) #3
30	biopfib	Num	8	Biopsy fibrosis score, maximum
31	biopch	Num	8	Biopsy ch score, maximum
32	biophcc	Num	8	HCC on biopsy, maximum
33	biopgg	Num	8	Biopsy group(oth,ch,cir,hcc), maximum
34	biop_days1	Num	8	Days transfusion to 1st biopsy
35	biop_days2	Num	8	Days transfusion to 2nd biopsy
36	biop_days3	Num	8	Days transfusion to 3rd biopsy

Data Set Name: lhs.sas7bdat

Num	Variable	Type	Len	Label
1	randid	Char	7	Randomized Patient ID
2	rbase_id	Num	8	Randomized ID shared by a case and its controls
3	CASE	Num	8	CASE(1) OR CONTROL(0)
4	NANB	Num	8	NANB (NOT B)
5	yeartran	Num	8	Year transfused
6	Q1A	Num	8	LENGTH OF SPECIMEN (MM)
7	Q1B	Num	8	FRAGMENTED
8	Q1C	Num	8	PORTAL AREAS (#)
9	Q1D	Num	8	PHOTOGENIC
10	Q2	Num	8	PERIPORTAL +/- BRIDGING NECROSIS
11	Q3	Num	8	INTRALOBULAR DEGENERATION
12	Q3A	Num	8	MILD DEGENERATION PER 10X FIELD
13	Q3B	Num	8	LOW RANGE OF MODERATE DEGENERATION
14	Q3C	Num	8	HIGH RANGE OF MODERATE DEGENERATION
15	Q3D	Num	8	MARKED DEGENERATION PER 10X FIELD
16	Q4	Num	8	PORTAL INFLAMMATION
17	Q5	Num	8	FIBROSIS
18	Q5A	Num	8	FIBROSIS -TYPE OF BRIDGE- PORTAL-PORTAL
19	Q5B	Num	8	FIBROSIS -TYPE OF BRIDGE- PORTAL-CENTRAL
20	Q5C	Num	8	FIBROSIS -TYPE OF BRIDGE- UNCERTAIN
21	Q5D	Num	8	TYPE OF CIRRHOSIS
22	Q6	Num	8	BILE DUCT DEGENERATION
23	Q6A	Num	8	NUMBER OF LESIONS
24	Q7A	Num	8	FIRST DIAGNOSIS CODE
25	Q7B	Num	8	SECOND DIAGNOSIS CODE
26	Q8	Num	8	HISTOLOGIC ACTIVITY INDEX
27	LHSCOM	Char	30	COMMENT
28	biop_days	Num	8	Days transfusion to biopsy

Data Set Name: lrhosp.sas7bdat

Num	Variable	Type	Len	Label
1	randid	Char	7	Randomized Patient ID
2	rbase_id	Num	8	Randomized ID shared by a case and its controls
3	CASE	Num	8	CASE(1) OR CONTROL(0)
4	NANB	Num	8	NANB (NOT B)
5	yeartran	Num	8	Year transfused
6	VISNUM	Num	8	VISIT NUMBER
7	hicd9	Char	5	ICD9 code
8	hephcode	Char	20	ICD9 code with description
9	hosp_days	Num	8	Days from transfusion to hospitalization

Data Set Name: lspall.sas7bdat

Num	Variable	Type	Len	Label
1	randid	Char	7	Randomized Patient ID
2	rbase_id	Num	8	Randomized ID shared by a case and its controls
3	CASE	Num	8	CASE(1) OR CONTROL(0)
4	NANB	Num	8	NANB (NOT B)
5	yeartran	Num	8	Year transfused
6	lsp1a	Num	8	LIVER-SPLEEN SCAN DONE?
7	lsp1ba	Num	8	INCREASED ISOTOPE UPTAKE IN THE LIVER
8	lsp1bb	Num	8	INCREASED ISOTOPE UPTAKE IN THE SPLEEN
9	lsp1bc	Num	8	INCREASED ISOTOPE UPTAKE IN VERTEBRAE
10	lsp1bd	Num	8	INHOMOGENEOUS (SALT AND PEPPER)
11	lsp1be	Num	8	SPACE OCCUPYING LESION(S) IN THE LIVER
12	folstudy	Num	8	Follow-up study (1 or 2)
13	yrlsc	Num	8	Year of liver spleen scan
14	lss_days	Num	8	Days transfusion to liver spleen scan

Data Set Name: lspsum.sas7bdat

Num	Variable	Type	Len	Label
1	randid	Char	7	Randomized Patient ID
2	rbase_id	Num	8	Randomized ID shared by a case and its controls
3	CASE	Num	8	CASE(1) OR CONTROL(0)
4	NANB	Num	8	NANB (NOT B)
5	yeartran	Num	8	Year transfused
6	lssforms	Num	8	Number of liver spleen scan forms
7	lsliver1	Num	8	Increased isotope liver 1st scan
8	lsliver2	Num	8	Increased isotope liver 2nd scan
9	lsliver3	Num	8	Increased isotope liver 3rd scan
10	lsliver4	Num	8	Increased isotope liver 4th scan
11	lssplee1	Num	8	Increased isotope spleen 1st scan
12	lssplee2	Num	8	Increased isotope spleen 2nd scan
13	lssplee3	Num	8	Increased isotope spleen 3rd scan
14	lssplee4	Num	8	Increased isotope spleen 4th scan
15	lsverte1	Num	8	Increased isotope vertebrae 1st scan
16	lsverte2	Num	8	Increased isotope vertebrae 2nd scan
17	lsverte3	Num	8	Increased isotope vertebrae 3rd scan
18	lsverte4	Num	8	Increased isotope vertebrae 4th scan
19	lssaltp1	Num	8	Salt & pepper appearance 1st scan
20	lssaltp2	Num	8	Salt & pepper appearance 2nd scan
21	lssaltp3	Num	8	Salt & pepper appearance 3rd scan
22	lssaltp4	Num	8	Salt & pepper appearance 4th scan
23	lsspace1	Num	8	Space occupying lesion 1st scan
24	lsspace2	Num	8	Space occupying lesion 2nd scan
25	lsspace3	Num	8	Space occupying lesion 3rd scan
26	lsspace4	Num	8	Space occupying lesion 4th scan
27	lsnoabn1	Num	8	N abnormal 1st liver spleen scan
28	lsnoabn2	Num	8	N abnormal 2nd liver spleen scan
29	lsnoabn3	Num	8	N abnormal 3rd liver spleen scan
30	lsnoabn4	Num	8	N abnormal 4th liver spleen scan
31	lsnliver	Num	8	N scans with increased iso liver
32	lsnsplee	Num	8	N scans with increased iso spleen
33	lsnsaltp	Num	8	N scans with salt/pepper pattern
34	Isnspace	Num	8	N scans with space occ lesion
35	lsnnoabn	Num	8	Total scan abnormalities
36	lss_days1	Num	8	Days transfusion to 1st liver spleen scan

Num	Variable	Type	Len	Label
37	lss_days2	Num	8	Days transfusion to 2ndliver spleen scan
38	lss_days3	Num	8	Days transfusion to 3rd liver spleen scan
39	lss_days4	Num	8	Days transfusion to 4th liver spleen scan

Data Set Name: medcodes.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	CODE	Char	5	\$5.	\$5.	CODE
2	NAME	Char	35	\$35.	\$35.	NAME

Data Set Name: medprob.sas7bdat

Num	Variable	Type	Len	Label
1	randid	Char	7	Randomized Patient ID
2	rbase_id	Num	8	Randomized ID shared by a case and its controls
3	CASE	Num	8	CASE(1) OR CONTROL(0)
4	NANB	Num	8	NANB (NOT B)
5	yeartran	Num	8	Year transfused
6	VISNUM	Num	8	VISIT NUMBER
7	medprob	Num	8	Numeric code for event
8	medprobc	Char	20	Character code for event
9	eventyr	Num	8	Year of event
10	event_days	Num	8	Days from transfusion to medical event

Data Set Name: meds.sas7bdat

Num	Variable	Type	Len	Label
1	randid	Char	7	Randomized Patient ID
2	rbase_id	Num	8	Randomized ID shared by a case and its controls
3	CASE	Num	8	CASE(1) OR CONTROL(0)
4	NANB	Num	8	NANB (NOT B)
5	yeartran	Num	8	Year transfused
6	VISNUM	Num	8	VISIT NUMBER
7	medcode	Char	5	Medication code
8	form	Char	3	Form: INT, MHF, or NMF
9	medyr	Num	8	Year medication last taken
10	medlast_days	Num	8	Days from transfusion to medication last taken

Data Set Name: mhfall.sas7bdat

Num	Variable	Type	Len	Label
1	randid	Char	7	Randomized Patient ID
2	rbase_id	Num	8	Randomized ID shared by a case and its controls
3	CASE	Num	8	CASE(1) OR CONTROL(0)
4	NANB	Num	8	NANB (NOT B)
5	yeartran	Num	8	Year transfused
6	VISNUM	Num	8	Visit number
7	jaundice	Num	8	Jaundice
8	tirednes	Num	8	Tiredness
9	appetite	Num	8	Appetite
10	tastecig	Num	8	Poor tastting cigarettes
11	fever	Num	8	Fever
12	wtloss	Num	8	Weight loss
13	jntpain	Num	8	Joint pain
14	mscpain	Num	8	Muscle pain
15	swellabd	Num	8	Swelling of abdomen
16	abdpain	Num	8	Abdominal pain
17	vomit	Num	8	Vomiting
18	vomitbld	Num	8	Vomiting with blood
19	bldstools	Num	8	Bloody stools
20	tarrystol	Num	8	Black,tarry stools
21	ankswell	Num	8	Swelling of ankles
22	wtkg	Num	8	Weight in kgs
23	htcm	Num	8	Height in cms
24	sysbp	Num	8	Systolic BP
25	diabp	Num	8	Diastolic BP
26	pulse	Num	8	Pulse
27	tempc	Num	8	Temp in centigrade
28	ndlescar	Num	8	Needle scars/sores
29	rashes	Num	8	Rashes
30	sprangio	Num	8	Spider angiomata
31	collven	Num	8	Collateral venous p.
32	ictscl	Num	8	Icteric sclerae
33	lymdenopathy	Num	8	Lymphadenopathy
34	ascites	Num	8	Ascites
35	ascitessv	Num	8	Ascites severity (0-3)
36	liverten	Num	8	Liver tenderness

Num	Variable	Туре	Len	Label
37	abdten_pe	Num	8	Abdominal tenderness
38	liverenl	Num	8	Liver enlargement
39	spleenen	Num	8	Splenomegaly
40	othmass	Num	8	Other masses
41	nailclub	Num	8	Fingernail clubbing
42	duptren	Num	8	Dupuytren's contr.
43	palerythema	Num	8	Palmar erythema
44	lattremors	Num	8	Lateral tremors
45	asterixis	Num	8	Asterixis
46	peredema	Num	8	Peripheral edema
47	peredemasev	Num	8	Peripheral edema sev. (0-3)
48	form	Char	3	
49	ifnever	Num	8	Ever took interferon
50	ifnbegyr	Num	8	Year began interferon
51	ifnendyr	Num	8	Year ended interferon
52	ifncurr	Num	8	Currently taking interferon
53	clintrial	Num	8	Participant in a clinical trial
54	trtlivd	Num	8	Treated For Any Liver Dis
55	sevasc	Num	8	Severe ascites
56	sevedema	Num	8	Severe peripheral edema
57	cognimp	Num	8	Impaired cognitive function
58	sevenc	Num	8	Encephalopathy(0-5)
59	enceph	Num	8	Encephalopathy(Y/N)
60	visit_days	Num	8	Days from transfusion to visit
61	coumadin	Num	8	Used coumadin/warfarin within 2 days
62	BMI	Num	8	Body Mass Index

Data Set Name: npx.sas7bdat

Num	Variable	Type	Len	Label
1	randid	Char	7	Randomized Patient ID
2	rbase_id	Num	8	Randomized ID shared by a case and its controls
3	CASE	Num	8	CASE(1) OR CONTROL(0)
4	NANB	Num	8	NANB (NOT B)
5	yeartran	Num	8	Year transfused
6	VISNUM	Num	8	VISIT NUMBER
7	TELINTYR	Num	8	YEAR OF TELEPHONE INTERVIEW
8	B1	Num	8	SINCE TRANS EVER TOLD HAD HEPATITIS
9	B1NUM	Num	8	NUMBER OF TIMES DIAGNOSED HEPATITIS
10	B2A	Num	8	IN WHAT YEAR WAS YOUR 1ST HEPATITIS
11	B2B	Num	8	IN WHAT YEAR WAS YOUR 2ND HEPATITIS
12	B5A	Num	8	SINCE TRANS GALLBLADDER DISEASE
13	B6AYR	Num	8	WHAT YEAR WAS THE GALLBLADDER DISEASE
14	B7A	Num	8	HOSPITALIZED FOR GALLBLADDER DISEASE
15	B5B	Num	8	SINCE TRANSFUSION ALCOHOLIC LIVER D
16	B6BYR	Num	8	WHAT YEAR WAS THE ALCOHOLIC LIVER D
17	В7В	Num	8	HOSPITALIZED FOR ALCOHOLIC LIVER D
18	B5C	Num	8	SINCE TRANSFUSION CIRRHOSIS
19	B6CYR	Num	8	WHAT YEAR WAS THE CIRRHOSIS
20	B7C	Num	8	HOSPITALIZED FOR CIRRHOSIS
21	B5D	Num	8	SINCE TRANS CANCER OF LIVER
22	B6DYR	Num	8	WHAT YEAR WAS THE CANCER OF LIVER
23	B7D	Num	8	HOSPITALIZED FOR CANCER OF LIVER
24	B5E	Num	8	SINCE TRANS KIDNEY DISEASE
25	B6EYR	Num	8	WHAT YEAR WAS THE KIDNEY DISEASE
26	B7E	Num	8	HOSPITALIZED FOR KIDNEY DISEASE
27	B9A	Num	8	SINCE TRANS HAD LIVER BIOPSY
28	B10AYR	Num	8	WHAT WAS THE YEAR OF THE LIVER BIOPSY?
29	В9В	Num	8	SINCE TRANS HAD LIVER SPLEEN SCAN
30	B10BYR	Num	8	WHAT WAS THE YEAR OF THE LIVER SPLEEN
31	В9С	Num	8	SINCE TRANS HAD BARRIUM SWALLOW
32	B10CYR	Num	8	WHAT WAS YEAR OF BARIUM SWALLOW
33	B12	Num	8	SINCE TRANS HAD OTHER CONDITIONS
34	B16A	Num	8	EVER BEEN TATOOED?
35	B16B	Num	8	EVER RECEIVED GAMMA GLOBULIN
36	B16G	Num	8	EVER RECEIVED HEP B VACCINE

Num	Variable	Type	Len	Label
37	B16C	Num	8	EVER HAD A NEEDLE PUNCTURE
38	B16D	Num	8	EVER BEEN ACCIDENTLY STUCK BY NEEDLE
39	B16E	Num	8	EVER HAD EARS PIERCED
40	B16F	Num	8	EVER BEEN BITTEN AS AN ADULT
41	B18	Num	8	EVER USED STREET DRUGS BY NEEDLE
42	B22	Num	8	SINCE TRANS HAD MORE TRANSFUSIONS
43	B23NUM	Num	8	HOW MANY TIMES TRANSFUSED
44	B24	Num	8	EVER BEEN REJECTED AS BLD DONOR
45	B24A	Num	8	REASON REJECTED AS BLD DONOR
46	B25	Num	8	EVER SMOKE CIGARETTES REGULARILY
47	B26	Num	8	EVER HAD 12+ DRINKS OF ALCOHOL/YR
48	B30	Num	8	EVER HAD A PROBLEM WITH ALCOHOLISM
49	B31	Num	8	EVER LIVED OR TRAVELLED OUTSIDE N.A.
50	everdrnk	Num	8	Ever drank alcoholic beverages
51	probalco	Num	8	Ever had a problem with alcohol
52	beernow	Num	8	Grams of beer/week, last month
53	winenow	Num	8	Grams of wine/week, last month
54	liqunow	Num	8	Grams of liquor/week, last month
55	alcnow	Num	8	Grams of alcohol/week, last month
56	alcn175	Num	8	Currently drinking > 175 grams/week
57	telint_days	Num	8	Days transfusion to telephhone interview

Data Set Name: nqx.sas7bdat

Num	Variable	Type	Len	Label
1	randid	Char	7	Randomized Patient ID
2	rbase_id	Num	8	Randomized ID shared by a case and its controls
3	CASE	Num	8	CASE(1) OR CONTROL(0)
4	NANB	Num	8	NANB (NOT B)
5	yeartran	Num	8	Year transfused
6	VISNUM	Num	8	VISIT NUMBER
7	TELINTYR	Num	8	YEAR OF TELEPHONE INTERVIEW
8	B1	Num	8	SINCE TRANS EVER TOLD HAD HEPATITIS
9	B1NUM	Num	8	NUMBER OF TIMES DIAGNOSED HEPATITIS
10	B2A	Num	8	IN WHAT YEAR WAS YOUR 1ST HEPATITIS
11	B2B	Num	8	IN WHAT YEAR WAS YOUR 2ND HEPATITIS
12	B5A	Num	8	SINCE TRANS GALLBLADDER DISEASE
13	B6AYR	Num	8	WHAT YEAR WAS THE GALLBLADDER DISEASE
14	B7A	Num	8	HOSPITALIZED FOR GALLBLADDER DISEASE
15	B5B	Num	8	SINCE TRANSFUSION ALCOHOLIC LIVER D
16	B6BYR	Num	8	WHAT YEAR WAS THE ALCOHOLIC LIVER D
17	В7В	Num	8	HOSPITALIZED FOR ALCOHOLIC LIVER D
18	B5C	Num	8	SINCE TRANSFUSION CIRRHOSIS
19	B6CYR	Num	8	WHAT YEAR WAS THE CIRRHOSIS
20	B7C	Num	8	HOSPITALIZED FOR CIRRHOSIS
21	B5D	Num	8	SINCE TRANS CANCER OF LIVER
22	B6DYR	Num	8	WHAT YEAR WAS THE CANCER OF LIVER
23	B7D	Num	8	HOSPITALIZED FOR CANCER OF LIVER
24	B5E	Num	8	SINCE TRANS KIDNEY DISEASE
25	B6EYR	Num	8	WHAT YEAR WAS THE KIDNEY DISEASE
26	B7E	Num	8	HOSPITALIZED FOR KIDNEY DISEASE
27	B9A	Num	8	SINCE TRANS HAD LIVER BIOPSY
28	B10AYR	Num	8	WHAT WAS THE YEAR OF THE LIVER BIOPSY?
29	В9В	Num	8	SINCE TRANS HAD LIVER SPLEEN SCAN
30	B10BYR	Num	8	WHAT WAS THE YEAR OF THE LIVER SPLEEN
31	В9С	Num	8	SINCE TRANS HAD BARRIUM SWALLOW
32	B10CYR	Num	8	WHAT WAS YEAR OF BARIUM SWALLOW
33	B12	Num	8	SINCE TRANS HAD OTHER CONDITIONS
34	B16A	Num	8	EVER BEEN TATOOED?
35	B16B	Num	8	EVER RECEIVED GAMMA GLOBULIN
36	B16G	Num	8	EVER RECEIVED HEP B VACCINE

Num	Variable	Type	Len	Label
37	B16C	Num	8	EVER HAD A NEEDLE PUNCTURE
38	B16D	Num	8	EVER BEEN ACCIDENTLY STUCK BY NEEDLE
39	B16E	Num	8	EVER HAD EARS PIERCED
40	B16F	Num	8	EVER BEEN BITTEN AS AN ADULT
41	B18	Num	8	EVER USED STREET DRUGS BY NEEDLE
42	B22	Num	8	SINCE TRANS HAD MORE TRANSFUSIONS
43	B23NUM	Num	8	HOW MANY TIMES TRANSFUSED
44	B24	Num	8	EVER BEEN REJECTED AS BLD DONOR
45	B24A	Num	8	REASON REJECTED AS BLD DONOR
46	B25	Num	8	EVER SMOKE CIGARETTES REGULARILY
47	B26	Num	8	EVER HAD 12+ DRINKS OF ALCOHOL/YR
48	B30	Num	8	EVER HAD A PROBLEM WITH ALCOHOLISM
49	B31	Num	8	EVER LIVED OR TRAVELLED OUTSIDE N.A.
50	everdrnk	Num	8	Ever drank alcoholic beverages
51	probalco	Num	8	Ever had a problem with alcohol
52	beernow	Num	8	Grams of beer/week, last month
53	winenow	Num	8	Grams of wine/week, last month
54	liqunow	Num	8	Grams of liquor/week, last month
55	alcnow	Num	8	Grams of alcohol/week, last month
56	alcn175	Num	8	Currently drinking > 175 grams/week
57	telint_days	Num	8	Days transfusion to telephhone interview

Data Set Name: qux.sas7bdat

1 randid Char 7 Randomized Patient ID 2 rbase_id Num 8 Randomized ID shared by a case and its controls 3 TELINTYR Num 8 YEAR OF TELEPHONE INTERVIEW 4 INPINTYR Num 8 YEAR OF IN-PERSON INTERVIEW 5 B1 Num 8 SINCE TRANS EVER TOLD HAD HEPATITIS 6 B1NUM Num 8 NUMBER OF TIMES DIAGNOSED HEPATITIS 7 B2A Num 8 IN WHAT YEAR WAS YOUR 1ST HEPATITIS 8 B3A1 Num 8 CAUSE H CONTAMINATED WATER-1ST 9 B3A2 Num 8 CAUSE H BLOOD TRANSFUSIONS-1ST 10 B3A3 Num 8 CAUSE H USING A DIRTY NEEDLE-1ST 11 B3A4 Num 8 CAUSE H INDUSTRIAL SOLVENTS-1ST 12 B3A5 Num 8 CAUSE H INDUSTRIAL SOLVENTS-1ST 13 B3A6 Num 8 CAUSE H OTHER-1ST 14 B3A7 Num 8 CAUSE H OTHER-1ST 15 B2B Num 8 IN WHAT YEAR WAS YOUR 2ND HEPATITIS 16 B5A Num 8 SINCE TRANS GALLBLADDER DISEASE 17 B6A Num 8 WHAT YEAR WAS THE GALLBLADDER DISEASE	
3 TELINTYR Num 8 YEAR OF TELEPHONE INTERVIEW	
4 INPINTYR Num 8 YEAR OF IN-PERSON INTERVIEW 5 B1 Num 8 SINCE TRANS EVER TOLD HAD HEPATITIS 6 B1NUM Num 8 NUMBER OF TIMES DIAGNOSED HEPATITIS 7 B2A Num 8 IN WHAT YEAR WAS YOUR 1ST HEPATITIS 8 B3A1 Num 8 CAUSE H CONTAMINATED WATER-1ST 9 B3A2 Num 8 CAUSE H BLOOD TRANSFUSIONS-1ST 10 B3A3 Num 8 CAUSE H USING A DIRTY NEEDLE-1ST 11 B3A4 Num 8 CAUSE H DRINKING ALCOHOL-1ST 12 B3A5 Num 8 CAUSE H INDUSTRIAL SOLVENTS-1ST 13 B3A6 Num 8 CAUSE H ANESTHETIC-1ST 14 B3A7 Num 8 CAUSE H OTHER-1ST 15 B2B Num 8 IN WHAT YEAR WAS YOUR 2ND HEPATITIS 16 B5A Num 8 SINCE TRANS GALLBLADDER DISEASE 17 B6A Num 8 WHAT YEAR WAS	
5 B1 Num 8 SINCE TRANS EVER TOLD HAD HEPATITIS 6 B1NUM Num 8 NUMBER OF TIMES DIAGNOSED HEPATITIS 7 B2A Num 8 IN WHAT YEAR WAS YOUR 1ST HEPATITIS 8 B3A1 Num 8 CAUSE H CONTAMINATED WATER-1ST 9 B3A2 Num 8 CAUSE H BLOOD TRANSFUSIONS-1ST 10 B3A3 Num 8 CAUSE H USING A DIRTY NEEDLE-1ST 11 B3A4 Num 8 CAUSE H DRINKING ALCOHOL-1ST 12 B3A5 Num 8 CAUSE H INDUSTRIAL SOLVENTS-1ST 13 B3A6 Num 8 CAUSE H ANESTHETIC-1ST 14 B3A7 Num 8 CAUSE H OTHER-1ST 15 B2B Num 8 IN WHAT YEAR WAS YOUR 2ND HEPATITIS 16 B5A Num 8 SINCE TRANS GALLBLADDER DISEASE 17 B6A Num 8 WHAT YEAR WAS THE GALLBLADDER DISEASE	
6 B1NUM Num 8 NUMBER OF TIMES DIAGNOSED HEPATITIS 7 B2A Num 8 IN WHAT YEAR WAS YOUR 1ST HEPATITIS 8 B3A1 Num 8 CAUSE H CONTAMINATED WATER-1ST 9 B3A2 Num 8 CAUSE H BLOOD TRANSFUSIONS-1ST 10 B3A3 Num 8 CAUSE H USING A DIRTY NEEDLE-1ST 11 B3A4 Num 8 CAUSE H DRINKING ALCOHOL-1ST 12 B3A5 Num 8 CAUSE H INDUSTRIAL SOLVENTS-1ST 13 B3A6 Num 8 CAUSE H ANESTHETIC-1ST 14 B3A7 Num 8 CAUSE H OTHER-1ST 15 B2B Num 8 IN WHAT YEAR WAS YOUR 2ND HEPATITIS 16 B5A Num 8 SINCE TRANS GALLBLADDER DISEASE 17 B6A Num 8 WHAT YEAR WAS THE GALLBLADDER DISEASE	
7 B2A Num 8 IN WHAT YEAR WAS YOUR 1ST HEPATITIS 8 B3A1 Num 8 CAUSE H CONTAMINATED WATER-1ST 9 B3A2 Num 8 CAUSE H BLOOD TRANSFUSIONS-1ST 10 B3A3 Num 8 CAUSE H USING A DIRTY NEEDLE-1ST 11 B3A4 Num 8 CAUSE H DRINKING ALCOHOL-1ST 12 B3A5 Num 8 CAUSE H INDUSTRIAL SOLVENTS-1ST 13 B3A6 Num 8 CAUSE H ANESTHETIC-1ST 14 B3A7 Num 8 CAUSE H OTHER-1ST 15 B2B Num 8 IN WHAT YEAR WAS YOUR 2ND HEPATITIS 16 B5A Num 8 SINCE TRANS GALLBLADDER DISEASE 17 B6A Num 8 WHAT YEAR WAS THE GALLBLADDER DISEASE	
8 B3A1 Num 8 CAUSE H CONTAMINATED WATER-1ST 9 B3A2 Num 8 CAUSE H BLOOD TRANSFUSIONS-1ST 10 B3A3 Num 8 CAUSE H USING A DIRTY NEEDLE-1ST 11 B3A4 Num 8 CAUSE H DRINKING ALCOHOL-1ST 12 B3A5 Num 8 CAUSE H INDUSTRIAL SOLVENTS-1ST 13 B3A6 Num 8 CAUSE H ANESTHETIC-1ST 14 B3A7 Num 8 CAUSE H OTHER-1ST 15 B2B Num 8 IN WHAT YEAR WAS YOUR 2ND HEPATITIS 16 B5A Num 8 SINCE TRANS GALLBLADDER DISEASE 17 B6A Num 8 WHAT YEAR WAS THE GALLBLADDER DISEASE	
9 B3A2 Num 8 CAUSE H BLOOD TRANSFUSIONS-1ST 10 B3A3 Num 8 CAUSE H USING A DIRTY NEEDLE-1ST 11 B3A4 Num 8 CAUSE H DRINKING ALCOHOL-1ST 12 B3A5 Num 8 CAUSE H INDUSTRIAL SOLVENTS-1ST 13 B3A6 Num 8 CAUSE H ANESTHETIC-1ST 14 B3A7 Num 8 CAUSE H OTHER-1ST 15 B2B Num 8 IN WHAT YEAR WAS YOUR 2ND HEPATITIS 16 B5A Num 8 SINCE TRANS GALLBLADDER DISEASE 17 B6A Num 8 WHAT YEAR WAS THE GALLBLADDER DISEASE	
10 B3A3 Num 8 CAUSE H USING A DIRTY NEEDLE-1ST 11 B3A4 Num 8 CAUSE H DRINKING ALCOHOL-1ST 12 B3A5 Num 8 CAUSE H INDUSTRIAL SOLVENTS-1ST 13 B3A6 Num 8 CAUSE H ANESTHETIC-1ST 14 B3A7 Num 8 CAUSE H OTHER-1ST 15 B2B Num 8 IN WHAT YEAR WAS YOUR 2ND HEPATITIS 16 B5A Num 8 SINCE TRANS GALLBLADDER DISEASE 17 B6A Num 8 WHAT YEAR WAS THE GALLBLADDER DISEASE	
11 B3A4 Num 8 CAUSE H DRINKING ALCOHOL-1ST 12 B3A5 Num 8 CAUSE H INDUSTRIAL SOLVENTS-1ST 13 B3A6 Num 8 CAUSE H ANESTHETIC-1ST 14 B3A7 Num 8 CAUSE H OTHER-1ST 15 B2B Num 8 IN WHAT YEAR WAS YOUR 2ND HEPATITIS 16 B5A Num 8 SINCE TRANS GALLBLADDER DISEASE 17 B6A Num 8 WHAT YEAR WAS THE GALLBLADDER DISEASE	
12 B3A5 Num 8 CAUSE H INDUSTRIAL SOLVENTS-1ST 13 B3A6 Num 8 CAUSE H ANESTHETIC-1ST 14 B3A7 Num 8 CAUSE H OTHER-1ST 15 B2B Num 8 IN WHAT YEAR WAS YOUR 2ND HEPATITIS 16 B5A Num 8 SINCE TRANS GALLBLADDER DISEASE 17 B6A Num 8 WHAT YEAR WAS THE GALLBLADDER DISEASE	
13 B3A6 Num 8 CAUSE H ANESTHETIC-1ST 14 B3A7 Num 8 CAUSE H OTHER-1ST 15 B2B Num 8 IN WHAT YEAR WAS YOUR 2ND HEPATITIS 16 B5A Num 8 SINCE TRANS GALLBLADDER DISEASE 17 B6A Num 8 WHAT YEAR WAS THE GALLBLADDER DISEASE	
14B3A7Num8CAUSE H OTHER-1ST15B2BNum8IN WHAT YEAR WAS YOUR 2ND HEPATITIS16B5ANum8SINCE TRANS GALLBLADDER DISEASE17B6ANum8WHAT YEAR WAS THE GALLBLADDER DISEASE	
15 B2B Num 8 IN WHAT YEAR WAS YOUR 2ND HEPATITIS 16 B5A Num 8 SINCE TRANS GALLBLADDER DISEASE 17 B6A Num 8 WHAT YEAR WAS THE GALLBLADDER DISEASE	
16 B5A Num 8 SINCE TRANS GALLBLADDER DISEASE 17 B6A Num 8 WHAT YEAR WAS THE GALLBLADDER DISEASE	
17 B6A Num 8 WHAT YEAR WAS THE GALLBLADDER DISEASE	
18 B7A Num 8 HOSPITALIZED FOR GALLBLADDER DISEASE	
19 B5B Num 8 SINCE TRANSFUSION ALCOHOLIC LIVER D	
20 B6B Num 8 WHAT YEAR WAS THE ALCOHOLIC LIVER D	
21 B7B Num 8 HOSPITALIZED FOR ALCOHOLIC LIVER D	
22 B5C Num 8 SINCE TRANSFUSION CIRRHOSIS	
23 B6C Num 8 WHAT YEAR WAS THE CIRRHOSIS	
24 B7C Num 8 HOSPITALIZED FOR CIRRHOSIS	
25 B5D Num 8 SINCE TRANS CANCER OF LIVER	
26 B6D Num 8 WHAT YEAR WAS THE CANCER OF LIVER	
27 B7D Num 8 HOSPITALIZED FOR CANCER OF LIVER	
28 B5E Num 8 SINCE TRANS KIDNEY DISEASE	
29 B6E Num 8 WHAT YEAR WAS THE KIDNEY DISEASE	
30 B7E Num 8 HOSPITALIZED FOR KIDNEY DISEASE	-
31 B9A Num 8 SINCE TRANS HAD LIVER BIOPSY	
32 B10A Num 8 WHAT WAS THE YEAR OF THE LIVER BIOPSY?	
33 B9B Num 8 SINCE TRANS HAD LIVER SPLEEN SCAN	
34 B10B Num 8 WHAT WAS THE YEAR OF THE LIVER SPLEEN	
35 B9C Num 8 SINCE TRANS HAD BARRIUM SWALLOW	
36 B10C Num 8 WHAT WAS YEAR OF BARIUM SWALLOW	

Num	Variable	Type	Len	Label
37	B12	Num	8	SINCE TRANS HAD OTHER CONDITIONS
38	B12NUM	Num	8	NUMBER OF OTHER CONDITIONS
39	B14A	Num	8	WHAT YEAR WAS THE 1ST CONDITION
40	B14B	Num	8	WHAT YEAR WAS THE 2ND CONDITION
41	B16A	Num	8	EVER BEEN TATOOED?
42	B16ANUM	Num	8	NUMBER OF TIMES TATOOED
43	B17A1	Num	8	1ST YEAR - TATTOO
44	B16B	Num	8	EVER RECEIVED GAMMA GLOBULIN
45	B16BNUM	Num	8	NUMBER OF GAMMA GLOBULIN SHOTS
46	B17B1	Num	8	1ST YEAR - GAMMA GLOBULIN SHOT
47	B16C	Num	8	EVER HAD A NEEDLE PUNCTURE
48	B16CNUM	Num	8	NUMBER OF NEEDLE PUNCTURES
49	B17C1	Num	8	1ST YEAR - NEEDLE PUNCTURE
50	B16D	Num	8	EVER BEEN ACCIDENTLY STUCK BY NEEDLE
51	B16DNUM	Num	8	NUMBER OF TIMES ACCIDENTALLY STUCK
52	B17D1	Num	8	1ST YEAR - STUCK BY A NEEDLE
53	B16E	Num	8	EVER HAD EARS PIERCED
54	B16ENUM	Num	8	NUMBER OF TIMES EAR(S) PIERCED
55	B17E1	Num	8	1ST YEAR - EARS PIERCED
56	B16F	Num	8	EVER BEEN BITTEN AS AN ADULT
57	B16FNUM	Num	8	NUMBER OF TIMES BITTEN BY ANOTHER HUMAN
58	B17F1	Num	8	1ST YEAR - BITTEN
59	B18	Num	8	EVER USED STREET DRUGS BY NEEDLE
60	B19A	Num	8	YEAR STARTED STREET DRUGS BY NEEDLE
61	B19B	Num	8	YEAR STOPPED STREET DRUGS BY NEEDLE
62	B22	Num	8	SINCE TRANS HAD MORE TRANSFUSIONS
63	B23NUM	Num	8	HOW MANY TIMES TRANSFUSED
64	B24	Num	8	EVER SMOKE CIGARETTES REGULARILY
65	B25	Num	8	EVER HAD 12+ DRINKS OF ALCOHOL/YR
66	B28	Num	8	EVER DRANK MORE BEER THAN USUAL 6 MOS
67	B31	Num	8	EVER DRANK MORE WINE THAN UNSUAL 6 MOS
68	B34	Num	8	EVER DRANK MORE LIQUOR THAN UNUSUAL 6 MOS
69	B35	Num	8	EVER HAD A PROBLEM WITH ALCOHOLISM
70	B36	Num	8	EVER LOST FRIENDS, FAMILY, JOB ALCOHOLISM
71	B37	Num	8	EVER GET TICKET OR ARRESTED DRUNK DRIVING
72	B46	Num	8	HOW MANY YEARS SCHOOLING COMPLETED
73	B47	Num	8	EVER LIVED OR TRAVELLED OUTSIDE N.A.
74	B49	Num	8	MARITAL STATUS
75	B51	Num	8	SEX (1=Female, 2=Male)

Num	Variable	Type	Len	Label
76	B52	Num	8	RACE
77	CASE	Num	8	CASE(1) OR CONTROL(0)
78	NANB	Num	8	NANB (NOT B)
79	yeartran	Num	8	Year transfused
80	YRFSTTRANS	Num	8	YEAR OF FIRST TRANSFUSION
81	YRLSTTRANS	Num	8	YEAR OF LAST TRANSFUSION
82	UNITSBEF	Num	8	UNITS BEFORE YEAR OF TRANSFUSION
83	UNITSAFT	Num	8	UNITS AFTER YEAR OF TRANSFUSION
84	EVERDRNK	Num	8	Ever drank alcoholic beverages
85	BEERMORE	Num	8	Ever drank more beer than usual
86	WINEMORE	Num	8	Ever drank more wine than usual
87	LIQUMORE	Num	8	Ever drank more liquor than usual
88	PROBALCO	Num	8	Ever had a problem with alcohol
89	LOSTDRNK	Num	8	Ever lost friends, family or job alc
90	BEERNOW	Num	8	Grams of beer/week, last month
91	BEEREVER	Num	8	Grams of beer/week, whole life
92	WINENOW	Num	8	Grams of wine/week, last month
93	WINEEVER	Num	8	Grams of wine/week, whole life
94	LIQUNOW	Num	8	Grams of liquor/week, last month
95	LIQUEVER	Num	8	Grams of liquor/week, whole life
96	ALCNOW	Num	8	Grams of alcohol/week, last month
97	ALCEVER	Num	8	Grams of alcohol/week, whole life
98	ALCE175	Num	8	Ever drank > 175 grams/week
99	ALCN175	Num	8	Currently drinking > 175 grams/week
100	tint_days	Num	8	Days from transfusion to telepone interview
101	pint_days	Num	8	Days from transfusion to in person interview

Data Set Name: summary.sas7bdat

Num	Variable	Type	Len	Label
1	randid	Char	7	Randomized Patient ID
2	rbase_id	Num	8	Randomized ID shared by a case and its controls
3	lab1yr	Num	8	Year of first lab
4	numlab	Num	8	Number of LAB forms
5	numnlb	Num	8	Number of NLB forms
6	totlab	Num	8	Total number of lab visits
7	TELINTYR	Num	8	YEAR OF TELEPHONE INTERVIEW
8	INPINTYR	Num	8	YEAR OF IN-PERSON INTERVIEW
9	MAINYR	Num	8	YEAR OF MAIN PRX INTERVIEW
10	haveprx	Num	8	Have PRX (proxy)
11	nqxyear	Num	8	Year of last NQX
12	numnqx	Num	8	Number of NQX forms
13	npxyear	Num	8	Year of last NPX
14	numnpx	Num	8	Number of NPX forms
15	lowalbx	Num	8	N low albumin(<3)
16	lowpltx	Num	8	N low Platelets (< 100)
17	ascitesx	Num	8	N ascites
18	spleenenx	Num	8	N splenomegally
19	ALTSUM	Num	8	Alt results (Normal, Indet, CH)
20	ORIGANTI	Num	8	Original Antibody (Neg, Seroconv, Pre)
21	CPCRANTI	Num	8	Current PCR/Antibody(Neg,Anti+,PCR+)
22	LIVCOND1	Char	4	FIRST LIVER-RELATED CONDITION
23	LIVCOND2	Char	4	SECOND LIVER-RELATED CONDITION
24	LIVCOND3	Char	4	THIRD LIVER-RELATED CONDITION
25	TREATMNT	Num	8	TREATMENT
26	AGETRANS	Num	8	AGE AT TRANSFUSION
27	UBLOOD	Num	8	UNITS OF BLOOD
28	STAT9310	Char	3	STATUS FROM RECEIPT CONTROL SYSTEM
29	STUDY	Num	8	STUDY
30	CASECON	Num	8	CASE(0) OR CONTROL(1-2)
31	CASE	Num	8	CASE(1) OR CONTROL(0)
32	NANB	Num	8	NANB (NOT B)
33	HISTALC	Num	8	HX OF ALCOHOLISM-ORIGINAL STUDY
34	MALE	Num	8	MALE SEX
35	BLACK	Num	8	BLACK RACE
36	BLOODG2	Num	8	UNITS OF BLOOD (1-2, >2)

Num	Variable	Type	Len	Label
37	ISTAT	Num	8	STATUS AT START OF STUDY
38	SUBJSTAT	Char	3	SUBJECT STATUS
39	SUBJCURT	Char	4	SUBJECT CURRENT TRACING RESULT
40	died	Num	8	Died
41	SHCVGENO	Char	15	Summary HCV genotype
42	HCVSUMM	Num	8	Summary HCV (N, P not Conf, P Conf, PCR Pos)
43	ANTIC	Char	1	New NIH results original antic
44	CURR_HCV	Num	8	Current HCV (Neg; Riba N,ND,I,P; PCR+)
45	PRE_HCV	Num	8	Pre-exsting HCV (No, maybe, yes)
46	ORIG_HCV	Num	8	Original HCV (Neg; Riba N,ND,I,P; PCR+)
47	ORIGANTR	Num	8	Revised original HCV (Neg, Sc, Pre)
48	reason	Char	20	
49	biopgg	Num	8	Biopsy group(oth,ch,cir,hcc)
50	bswnvar	Num	8	Number of bsw with varices
51	havedct	Num	8	Have death certificate
52	havenno	Num	8	Have noncompliance
53	yeartran	Num	8	Year transfused
54	yeardth	Num	8	Year died
55	ch	Num	8	Chronic Hepatitis (No,Yes)
56	nstat	Num	8	New status
57	omit	Num	8	VA2 controls ALT abnorm
58	vaonly	Num	8	VA cases with ALT 61-80
59	haveorig	Num	8	Have original samples for testing
60	seconv	Num	8	Original samples became + anti-HCV
61	prexist	Num	8	Original samples preexist anti-HCV
62	origpos	Num	8	Original samples + anti-HCV
63	cpcrantr	Num	8	Revised current PCR/Anti(Neg,Anti+,PCR+)
64	clinfind	Num	8	Clinical evidence of liver disease
65	died9912	Num	8	Died as of 12/31/99
66	dfol9912	Num	8	Days followed as of 12/31/99
67	yfol9912	Num	8	Years followed as of 12/31/99
68	year9912	Num	8	Years followed as of 12/31/99 (rounded)
69	yearlast	Num	8	Year of last follow-up as of 12/31/99
70	diedlivd	Num	8	Died of liver disease
71	undlivd	Num	8	Underlying cause of death liver related
72	undc	Char	30	Coded underlying cause of death
73	liv1	Char	30	Coded 1st liver-related cause of death
74	liv2	Char	30	Coded 2nd liver-related cause of death
75	liv3	Char	30	Coded 3rd liver-related cause of death

Num	Variable	Type	Len	Label
76	hcc	Num	8	Cause of death 155.0, HCC
77	cirrhosn	Num	8	Cause of death 571.7, nonalc cirrhosis
78	cirrhosa	Num	8	Cause of death 571.2, alcoho cirrhosis
79	undc1	Num	8	Liver-related underlying cause (1-12)
80	livc1	Num	8	Num coded 1st liver-related cause death
81	livc2	Num	8	Num coded 2nd liver-related cause death
82	livc3	Num	8	Num coded 3rd liver-related cause death
83	livrelc1	Num	8	Liver-related cause of death (1-12)
84	livrelc2	Num	8	LIver-related cause of death (1-6)
85	undc2	Num	8	Liver-related underlying cause (1-6)
86	livrel	Num	8	Liver-related cause of death (n/y)
87	undliv	Num	8	Liver-related underlying cause (n/y)
88	case_c	Num	8	Original anti-HCV of matched case
89	case_cr	Num	8	Revised original anti-HCV of matched case
90	case_age	Num	8	Age of matched case
91	case_bla	Num	8	Race of matched case
92	case_mal	Num	8	Gender of matced case
93	case_yr	Num	8	Year of transfusion of matched case
94	case_vaonly	Num	8	Excluded va cases of matched case
95	case_orig_hcv	Num	8	Original HCV of matched case
96	excl	Num	8	Exclusions from analyses
97	dod_days	Num	8	Days from transfusion to death
98	dol_days	Num	8	Days from transfusion to last contact - status
99	inp_days	Num	8	Days from transfusion to first in-person contact
100	intr_days	Num	8	Days from transfusion to proxy introduction
101	lab1_days	Num	8	Days from transfusion to first lab results
102	last9912_days	Num	8	Days from transfusion to last as of 12/1999
103	lastaltq_days	Num	8	Days from transfusion to last lab or mhf
104	last_days	Num	8	Days from transfusion to last contact or date
105	lastlabd_days	Num	8	Days from transfusion to last lab visit
106	lastmhf_days	Num	8	Days from transfusion to last MHF visit
107	lastnpx_days	Num	8	Days from transfusion to last NPX (proxy)
108	lastnqx_days	Num	8	Days from transfusion to last NQX form
109	main_days	Num	8	Days from transfusion to main proxy interview
110	newdol_days	Num	8	Days from transfusion to final last contact
111	nno_days	Num	8	Days from transfusion to noncompliance
112	tel_days	Num	8	Days from transfusion to initial tel int (QUX)
113	ucausegp	Char	6	Underlying Cause of Death Category