

Data Set Name: hbrn_bc.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	RECNUM	Num	8	11.	11.	Record Number
2	ID	Char	9	\$9.	\$9.	Patient ID
3	DOEDATE	Num	8	MMDDYY8.	DATETIME22.3	Date of Evaluation
4	PNUM	Num	8	6.	6.	Screening Log Page
5	LNUM	Num	8	6.	6.	Screening Log Line
6	FORMID	Char	10	\$10.	\$10.	Form Name
7	STUDYID	Num	8	STUDYID.	11.	Current Study
8	CBORN	Num	8	CNTRY.	6.	Patient Country of Birth Code
9	CBORNS	Char	50	\$50.	\$50.	Patient Country of Birth Name
10	CAMEUSY	Num	8	6.	6.	Year Patient Came to US or Canada
11	CBORNM	Num	8	CNTRY.	6.	Birth Mother Country of Birth Code
12	CBORNMS	Char	50	\$50.	\$50.	Birth Mother Country of Birth Name
13	CBORNF	Num	8	CNTRY.	6.	Birth Father Country of Birth Code
14	CBORNFS	Char	50	\$50.	\$50.	Birth Father Country of Birth Name
15	HXHBVM	Num	8	YN.	6.	Chronic Hepatitis in Family Members: Mother
16	HXHBVF	Num	8	YN.	6.	Chronic Hepatitis in Family Members: Father
17	HXHBVS	Num	8	YN.	6.	Chronic Hepatitis in Family Members: Siblings
18	HXHBVC	Num	8	YN.	6.	Chronic Hepatitis in Family Members: Children
19	HXHBVP	Num	8	YN.	6.	Chronic Hepatitis in Family Members: Spouse/Partner
20	HXHBVA	Num	8	YN.	6.	Chronic Hepatitis in Family Members: Aunts/Uncles
21	HXHBVG	Num	8	YN.	6.	Chronic Hepatitis in Family Members: Grandparents
22	HXHCCM	Num	8	YN.	6.	Liver Cancer in Family Members: Mother
23	HXHCCF	Num	8	YN.	6.	Liver Cancer in Family Members: Father
24	HXHCCS	Num	8	YN.	6.	Liver Cancer in Family Members: Siblings
25	HXHCCC	Num	8	YN.	6.	Liver Cancer in Family Members: Children
26	HXHCCA	Num	8	YN.	6.	Liver Cancer in Family Members: Aunts/Uncles
27	HXHCCG	Num	8	YN.	6.	Liver Cancer in Family Members: Grandparents
28	HXDIAB	Num	8	YN.	6.	Diabetes in Family Members
29	HXDIABM	Num	8	YN.	6.	Diabetes in Family Members: Mother
30	HXDIABF	Num	8	YN.	6.	Diabetes in Family Members: Father
31	HXDIABS	Num	8	YN.	6.	Diabetes in Family Members: Siblings
32	HXDIABC	Num	8	YN.	6.	Diabetes in Family Members: Children
33	HXDIABA	Num	8	YN.	6.	Diabetes in Family Members: Aunts/Uncles
34	HXDIABG	Num	8	YN.	6.	Diabetes in Family Members: Grandparents
35	MXDIAB	Num	8	YN.	6.	Med Hx: Diabetes
36	MXHYPT	Num	8	YN.	6.	Med Hx: Hypertension
37	MXCHOL	Num	8	YN.	6.	Med Hx: Hyperlipidemia

Num	Variable	Type	Len	Format	Informat	Label
38	MXHCV	Num	8	YN.	6.	Med Hx: Infections: HCV
39	MXHDV	Num	8	YN.	6.	Med Hx: Infections: HDV
40	MXALC	Num	8	YN.	6.	Med Hx: Other Liver Dis: Alcoholic
41	MXNASH	Num	8	YN.	6.	Med Hx: Other Liver Dis: Non-Alcoholic Fatty Liver
42	MXAUTO	Num	8	YN.	6.	Med Hx: Other Liver Dis: Autoimmune
43	MXMETAB	Num	8	YN.	6.	Med Hx: Genetic/Metabolic
44	MXGN	Num	8	YN.	6.	Med Hx: Glomerulonephritis
45	MXVASC	Num	8	YN.	6.	Med Hx: Vasculitis/Polyarteritis Nodosa
46	MXMAL	Num	8	YN.	6.	Med Hx: Malignancy (Other Than HCC)
47	MXMALS	Char	20	\$20.	\$20.	Med Hx: Malignancy: Specify Other
48	IMG	Num	8	YN.	6.	Imaging Performed
49	IMGM	Num	8	6.	6.	Imaging: Most Recent Test Month
50	IMGY	Num	8	6.	6.	Imaging: Most Recent Test Year
51	IMCT	Num	8	YN.	6.	Imaging: Tests Performed: CT
52	IMMRI	Num	8	YN.	6.	Imaging: Tests Performed: MRI
53	IMULT	Num	8	YN.	6.	Imaging: Tests Performed: Liver Ultrasound
54	IMPET	Num	8	YN.	6.	Imaging: Tests Performed: PET
55	IMPETCT	Num	8	YN.	6.	Imaging: Tests Performed: PET/CT
56	IMO	Num	8	YN.	6.	Imaging: Tests Performed: Other
57	IMOS	Char	30	\$30.	\$30.	Imaging: Tests Performed: Other Specify
58	IMREP	Num	8	YN.	6.	Imaging: Reports Available
59	IMNOD	Num	8	YN.	6.	Imaging: Results: Nodular Liver
60	IMABT	Num	8	YN.	6.	Imaging: Results: Abnormal Liver Texture
61	IMSTEAT	Num	8	YN.	6.	Imaging: Results: Changes Indicative of Steatosis
62	IMOTH	Num	8	YN.	6.	Imaging: Results: Other
63	IMOTHS	Char	30	\$30.	\$30.	Imaging: Results: Other Specify
64	LBX	Num	8	YN.	6.	Liver Biopsy
65	LBXM	Num	8	6.	6.	Liver Biopsy: Most Recent Biopsy Month
66	LBXY	Num	8	6.	6.	Liver Biopsy: Most Recent Biopsy Year
67	LBXSL	Num	8	YN.	6.	Liver Biopsy: Slides Requested
68	HXHCC	Num	8	YN.	6.	Liver Cancer in Family Members
69	TXHBV	Num	8	YN.	6.	Ever Received HBV Treatment
70	TXB1	Num	8	TXB.	6.	HBV Treatment: Antiviral Therapy 1
71	TXB2	Num	8	TXB.	6.	HBV Treatment: Antiviral Therapy 2
72	TXB3	Num	8	TXB.	6.	HBV Treatment: Antiviral Therapy 3
73	TXB4	Num	8	TXB.	6.	HBV Treatment: Antiviral Therapy 4
74	TXB5	Num	8	TXB.	6.	HBV Treatment: Antiviral Therapy 5
75	TXB6	Num	8	TXB.	6.	HBV Treatment: Antiviral Therapy 6
76	TXB1BM	Num	8	6.	6.	HBV Treatment: Month Started 1

Num	Variable	Type	Len	Format	Informat	Label
77	TXB2BM	Num	8	6.	6.	HBV Treatment: Month Started 2
78	TXB3BM	Num	8	6.	6.	HBV Treatment: Month Started 3
79	TXB4BM	Num	8	6.	6.	HBV Treatment: Month Started 4
80	TXB5BM	Num	8	6.	6.	HBV Treatment: Month Started 5
81	TXB6BM	Num	8	6.	6.	HBV Treatment: Month Started 6
82	TXB1BD	Num	8	6.	6.	HBV Treatment: Day Started 1
83	TXB2BD	Num	8	6.	6.	HBV Treatment: Day Started 2
84	TXB3BD	Num	8	6.	6.	HBV Treatment: Day Started 3
85	TXB4BD	Num	8	6.	6.	HBV Treatment: Day Started 4
86	HGT	Num	8	32.2	32.2	Height
87	HINCM	Num	8	LENU.	6.	Height Unit
88	WGT	Num	8	32.2	32.2	Weight
89	WLBKG	Num	8	WTU.	6.	Weight Unit
90	HBSAG	Num	8	PN.	6.	Serologies: HBsAg
91	HBSAGM	Num	8	6.	6.	Serologies: HBsAg Sample Month
92	HBSAGY	Num	8	6.	6.	Serologies: HBsAg Sample Year
93	HBEAG	Num	8	PN.	6.	Serologies: HBeAg
94	HBEAGM	Num	8	6.	6.	Serologies: HBeAg Sample Month
95	HBEAGY	Num	8	6.	6.	Serologies: HBeAg Sample Year
96	HBE	Num	8	PN.	6.	Serologies: Anti-HBe
97	HBEM	Num	8	6.	6.	Serologies: Anti-HBe Sample Month
98	HBELY	Num	8	6.	6.	Serologies: Anti-HBe Sample Year
99	HDV	Num	8	PN.	6.	Serologies: Anti-HDV
100	HDVM	Num	8	6.	6.	Serologies: Anti-HDV Sample Month
101	HDVY	Num	8	6.	6.	Serologies: Anti-HDV Sample Year
102	HCV	Num	8	PN.	6.	Serologies: Anti-HCV
103	HCVM	Num	8	6.	6.	Serologies: Anti-HCV Sample Month
104	HCVY	Num	8	6.	6.	Serologies: Anti-HCV Sample Year
105	HIV	Num	8	PN.	6.	Serologies: HIV
106	HIVM	Num	8	6.	6.	Serologies: HIV Sample Month
107	HIVY	Num	8	6.	6.	Serologies: HIV Sample Year
108	BGEN	Num	8	BGEN.	6.	HBV Genotype
109	BDNA	Num	8			Most Recent HBV DNA Level
110	BDNAM	Num	8	6.	6.	Most Recent HBV DNA Level Month
111	BDNAY	Num	8	6.	6.	Most Recent HBV DNA Level Year
112	WBC	Num	8	32.10	32.10	Labs: White Blood Cells (x103/mm3)
113	PLAT	Num	8	32.10	32.10	Labs: Platelets (x103/mm3)
114	HGB	Num	8	32.10	32.10	Labs: Hemoglobin (g/dL)
115	HTC	Num	8	32.10	32.10	Labs: Hematocrit (%)

Num	Variable	Type	Len	Format	Informat	Label
116	ALT	Num	8	32.10	32.10	Labs: ALT (IU/L)
117	AST	Num	8	32.10	32.10	Labs: AST (IU/L)
118	ALKP	Num	8	32.10	32.10	Labs: Alkaline Phosphatase (IU/L)
119	TBILI	Num	8	32.10	32.10	Labs: Total Bilirubin (mg/dL)
120	DBILI	Num	8	32.10	32.10	Labs: Direct Bilirubin (mg/dL)
121	IBILI	Num	8	32.10	32.10	Labs: Indirect Bilirubin (mg/dL)
122	ALB	Num	8	32.10	32.10	Labs: Albumin (g/dL)
123	TP	Num	8	32.10	32.10	Labs: Total Protein (g/dL)
124	CREAT	Num	8	32.10	32.10	Labs: Creatinine (mg/dL)
125	AFP	Num	8	32.10	32.10	Labs: Alpha-fetoprotein (ng/mL)
126	INR	Num	8	32.10	32.10	Labs: INR
127	DCID	Char	3	\$3.	\$3.	Data Collector Initials
128	DCM	Num	8	6.	6.	Date Data Collection Completed Month
129	DCD	Num	8	6.	6.	Date Data Collection Completed Day
130	DCY	Num	8	6.	6.	Date Data Collection Completed Year
131	Submitted	Char	256	\$256.	\$256.	Submitted By
132	DEL	Num	8	YN.	6.	Deleted
133	ALTL	Num	8	32.10	32.10	Labs: ALT Normal Range Lower Level
134	ALTU	Num	8	32.10	32.10	Labs: ALT Normal Range Upper Level
135	ASTL	Num	8	32.10	32.10	Labs: AST Normal Range Lower Level
136	ASTU	Num	8	32.10	32.10	Labs: AST Normal Range Upper Level
137	ALKPL	Num	8	32.10	32.10	Labs: Alkaline Phosphatase Normal Range Lower Level
138	ALKPU	Num	8	32.10	32.10	Labs: Alkaline Phosphatase Normal Range Upper Level
139	CVERSION	Num	8	5.1	5.1	Form Version
140	OVERSION	Num	8	5.1	5.1	Old Form Version
141	EDUC	Num	8	EDUC.	6.	Highest Level of School Completed
142	EDUCOS	Char	30	\$30.	\$30.	Highest Level of School Completed: Specify Other
143	WORK	Num	8	WORK.	6.	Current Employment Status
144	WORKOS	Char	30	\$30.	\$30.	Current Employment Status: Specify Other
145	HEMP	Num	8	YN.	6.	Employed Outside Home
146	REDHR	Num	8	YN.	6.	Reduced Work Hours Because of Hep B
147	ENDWORK	Num	8	YN.	6.	Stop Work Because of Hep B
148	INSOTHS	Char	30	\$30.	\$30.	Method of Insurance Other Specify
149	HXHBV	Num	8	YN.	6.	Chronic Hepatitis in Family Members
150	MEDHX	Num	8	YN.	6.	Patient Currently Taking Medications
151	MEDIMM	Num	8	YN.	6.	Current Meds: Immunosuppressants
152	MEDLIP	Num	8	YN.	6.	Current Meds: Lipid-Lowering Agents
153	MEDCOAG	Num	8	YN.	6.	Current Meds: Anticoagulants
154	MEDHYP	Num	8	YN.	6.	Current Meds: Anti-hypertensive Agents

Num	Variable	Type	Len	Format	Informat	Label
155	MEDDIAB	Num	8	YN.	6.	Current Meds: Anti-diabetic Agents
156	MEDEST	Num	8	YN.	6.	Current Meds: Estrogen/Birth Control Pills
157	MEDOTH	Num	8	YN.	6.	Current Meds: Other Antivirals
158	MEDHERB	Num	8	YN.	6.	Currently Taking Herbs or Herbal Meds
159	MEDVIT	Num	8	YN.	6.	Currently Taking Vitamins or Minerals
160	VITMULT	Num	8	YN.	6.	Currently Taking Vit/Min: Multivitamin
161	VITD	Num	8	YN.	6.	Currently Taking Vit/Min: Vitamin D
162	VITE	Num	8	YN.	6.	Currently Taking Vit/Min: Vitamin E
163	VITFOL	Num	8	YN.	6.	Currently Taking Vit/Min: Folate
164	VITFE	Num	8	YN.	6.	Currently Taking Vit/Min: Iron
165	VITCA	Num	8	YN.	6.	Currently Taking Vit/Min: Calcium
166	VITOTH	Num	8	YN.	6.	Currently Taking Vit/Min: Other
167	WAIST	Num	8	32.2	32.2	Waist
168	WINCM	Num	8	LENU.	6.	Waist Unit
169	BPS	Num	8	6.	6.	Blood Pressure Systolic
170	BPD	Num	8	6.	6.	Blood Pressure Diastolic
171	PEJAU	Num	8	YN.	6.	Conditions: Jaundice
172	PETL	Num	8	YN.	6.	Conditions: Tender Liver
173	PEEN	Num	8	YN.	6.	Conditions: Enlarged Liver
174	PESP	Num	8	YN.	6.	Conditions: Enlarged Spleen
175	PEEDMA	Num	8	YN.	6.	Conditions: Peripheral Edema
176	PEMW	Num	8	YN.	6.	Conditions: Muscle Wasting
177	PESA	Num	8	YN.	6.	Conditions: Spider Angiomata
178	PEPALM	Num	8	YN.	6.	Conditions: Palmer Erythema
179	PREGE	Num	8	YN.	6.	Ever Been Pregnant
180	PREGN	Num	8	YN.	6.	Pregnant Now
181	LMENM	Num	8	6.	6.	Last Menstrual Period Month
182	LMEND	Num	8	6.	6.	Last Menstrual Period Day
183	LMENY	Num	8	6.	6.	Last Menstrual Period Year
184	IMSPN	Num	8	YN.	6.	Imaging: Results: Enlarged Spleen
185	IMASC	Num	8	YN.	6.	Imaging: Results: Ascites
186	IMVEN	Num	8	YN.	6.	Imaging: Results: Venous Collaterals
187	TXB5BD	Num	8	6.	6.	HBV Treatment: Day Started 5
188	TXB6BD	Num	8	6.	6.	HBV Treatment: Day Started 6
189	TXB1BY	Num	8	6.	6.	HBV Treatment: Year Started 1
190	TXB2BY	Num	8	6.	6.	HBV Treatment: Year Started 2
191	TXB3BY	Num	8	6.	6.	HBV Treatment: Year Started 3
192	TXB4BY	Num	8	6.	6.	HBV Treatment: Year Started 4
193	TXB5BY	Num	8	6.	6.	HBV Treatment: Year Started 5

Num	Variable	Type	Len	Format	Informat	Label
194	TXB6BY	Num	8	6.	6.	HBV Treatment: Year Started 6
195	TXB1EM	Num	8	6.	6.	HBV Treatment: Month Stopped 1
196	TXB2EM	Num	8	6.	6.	HBV Treatment: Month Stopped 2
197	TXB3EM	Num	8	6.	6.	HBV Treatment: Month Stopped 3
198	TXB4EM	Num	8	6.	6.	HBV Treatment: Month Stopped 4
199	TXB5EM	Num	8	6.	6.	HBV Treatment: Month Stopped 5
200	TXB6EM	Num	8	6.	6.	HBV Treatment: Month Stopped 6
201	TXB1ED	Num	8	6.	6.	HBV Treatment: Day Stopped 1
202	TXB2ED	Num	8	6.	6.	HBV Treatment: Day Stopped 2
203	TXB3ED	Num	8	6.	6.	HBV Treatment: Day Stopped 3
204	TXB4ED	Num	8	6.	6.	HBV Treatment: Day Stopped 4
205	TXB5ED	Num	8	6.	6.	HBV Treatment: Day Stopped 5
206	TXB6ED	Num	8	6.	6.	HBV Treatment: Day Stopped 6
207	TXB1EY	Num	8	6.	6.	HBV Treatment: Year Stopped 1
208	TXB2EY	Num	8	6.	6.	HBV Treatment: Year Stopped 2
209	TXB3EY	Num	8	6.	6.	HBV Treatment: Year Stopped 3
210	TXB4EY	Num	8	6.	6.	HBV Treatment: Year Stopped 4
211	TXB5EY	Num	8	6.	6.	HBV Treatment: Year Stopped 5
212	TXB6EY	Num	8	6.	6.	HBV Treatment: Year Stopped 6
213	TXB1CUR	Num	8	YN.	6.	HBV Treatment: Currently On Therapy 1
214	TXB2CUR	Num	8	YN.	6.	HBV Treatment: Currently On Therapy 2
215	TXB3CUR	Num	8	YN.	6.	HBV Treatment: Currently On Therapy 3
216	TXB4CUR	Num	8	YN.	6.	HBV Treatment: Currently On Therapy 4
217	TXB5CUR	Num	8	YN.	6.	HBV Treatment: Currently On Therapy 5
218	TXB6CUR	Num	8	YN.	6.	HBV Treatment: Currently On Therapy 6
219	DXHBVM	Num	8	6.	6.	HBV Diagnosis Month
220	DXHBVY	Num	8	6.	6.	HBV Diagnosis Year
221	BLDTX	Num	8	YN.	6.	Ever Had a Blood Transfusion
222	BLDTXM	Num	8	6.	6.	First Blood Transfusion Month
223	BLDTXY	Num	8	6.	6.	First Blood Transfusion Year
224	RENDY	Num	8	YN.	6.	Ever Had Renal Dialysis
225	HOSP	Num	8	YN.	6.	Ever Work in Hosp or Health Care Setting
226	HOSPNS	Num	8	YN.	6.	Ever Work in Hosp: Needle Stick Occur
227	HOSPNSRC	Num	8	YN.	6.	Work in Hosp: Needle Stick: HBV of Source Pt Known
228	DRUGINJ	Num	8	YN.	6.	Ever Used Injection Drugs Except As Prescribed
229	DRUGINI	Num	8	YN.	6.	Ever Used Intra-nasal Illicit Drugs
230	BCOHAB	Num	8	YN.	6.	Live With Someone With HBV
231	PIERC	Num	8	YN.	6.	Ever Had a Body Piercing Other Than Ears
232	PIERCPRO	Num	8	YN.	6.	Ever Had a Body Piercing: Done by Professional

Num	Variable	Type	Len	Format	Informat	Label
233	TAT	Num	8	YN.	6.	Ever Had a Tattoo
234	TATPRO	Num	8	YN.	6.	Ever Had a Tattoo: Done by Professional
235	VERTRM	Num	8	YN.	6.	Birth Mother Diagnosed With HBV
236	INSMEDCD	Num	8	YN.	6.	Method of Insurance: Medicaid
237	INSMEDCR	Num	8	YN.	6.	Method of Insurance: Medicare
238	INSTRIC	Num	8	YN.	6.	Method of Insurance: Tricare
239	INSPRIV	Num	8	YN.	6.	Method of Insurance: Private
240	INSOTH	Num	8	YN.	6.	Method of Insurance: Other
241	INSNONE	Num	8	YN.	6.	Method of Insurance: None or Self Pay
242	INSPNTA	Num	8	YN.	6.	Method of Insurance: Prefer Not to Answer
243	INSGOV	Num	8	YN.	6.	Method of Insurance: Government
244	HBS	Num	8	PN.	6.	Serologies: Anti-HBs
245	HBSM	Num	8	6.	6.	Serologies: Anti-HBs Sample Month
246	HBSY	Num	8	6.	6.	Serologies: Anti-HBs Sample Year
247	HBC	Num	8	PN.	6.	Serologies: HBc IgM
248	HBCM	Num	8	6.	6.	Serologies: HBc IgM Sample Month
249	HBCY	Num	8	6.	6.	Serologies: HBc IgM Sample Year
250	BUNIT	Num	8	UNIT.	6.	Most Recent HBV DNA Level Method/Unit
251	BDNALL	Num	8	32.10	32.10	Most Recent HBV DNA Level Lower Limit
252	LSAMPM	Num	8	6.	6.	Labs: Sample Month
253	LSAMPD	Num	8	6.	6.	Labs: Sample Day
254	LSAMPY	Num	8	6.	6.	Labs: Sample Year
255	WBCM	Num	8	6.	6.	Labs: White Blood Cells Sample Month
256	WBCD	Num	8	6.	6.	Labs: White Blood Cells Sample Day
257	WBCY	Num	8	6.	6.	Labs: White Blood Cells Sample Year
258	PLATM	Num	8	6.	6.	Labs: Platelets Sample Month
259	PLATD	Num	8	6.	6.	Labs: Platelets Sample Day
260	PLATY	Num	8	6.	6.	Labs: Platelets Sample Year
261	HGBM	Num	8	6.	6.	Labs: Hemoglobin Sample Month
262	HGBD	Num	8	6.	6.	Labs: Hemoglobin Sample Day
263	HGBY	Num	8	6.	6.	Labs: Hemoglobin Sample Year
264	HTCM	Num	8	6.	6.	Labs: Hematocrit Sample Month
265	HTCD	Num	8	6.	6.	Labs: Hematocrit Sample Day
266	HTCY	Num	8	6.	6.	Labs: Hematocrit Sample Year
267	ALTM	Num	8	6.	6.	Labs: ALT Sample Month
268	ALTD	Num	8	6.	6.	Labs: ALT Sample Day
269	ALTY	Num	8	6.	6.	Labs: ALT Sample Year
270	ASTM	Num	8	6.	6.	Labs: AST Sample Month
271	ASTD	Num	8	6.	6.	Labs: AST Sample Day

Num	Variable	Type	Len	Format	Informat	Label
272	ASTY	Num	8	6.	6.	Labs: AST Sample Year
273	ALKPM	Num	8	6.	6.	Labs: Alkaline Phosphatase Sample Month
274	ALKPD	Num	8	6.	6.	Labs: Alkaline Phosphatase Sample Day
275	ALKPY	Num	8	6.	6.	Labs: Alkaline Phosphatase Sample Year
276	TBILIM	Num	8	6.	6.	Labs: Total Bilirubin Sample Month
277	TBILID	Num	8	6.	6.	Labs: Total Bilirubin Sample Day
278	TBILY	Num	8	6.	6.	Labs: Total Bilirubin Sample Year
279	DBILIM	Num	8	6.	6.	Labs: Direct Bilirubin Sample Month
280	DBILID	Num	8	6.	6.	Labs: Direct Bilirubin Sample Day
281	DBILY	Num	8	6.	6.	Labs: Direct Bilirubin Sample Year
282	IBILIM	Num	8	6.	6.	Labs: Indirect Bilirubin Sample Month
283	IBILID	Num	8	6.	6.	Labs: Indirect Bilirubin Sample Day
284	IBILY	Num	8	6.	6.	Labs: Indirect Bilirubin Sample Year
285	ALBM	Num	8	6.	6.	Labs: Albumin Sample Month
286	ALBD	Num	8	6.	6.	Labs: Albumin Sample Day
287	ALBY	Num	8	6.	6.	Labs: Albumin Sample Year
288	TPM	Num	8	6.	6.	Labs: Total Protein Sample Month
289	TPD	Num	8	6.	6.	Labs: Total Protein Sample Day
290	TPY	Num	8	6.	6.	Labs: Total Protein Sample Year
291	CREATM	Num	8	6.	6.	Labs: Creatinine Sample Month
292	CREATD	Num	8	6.	6.	Labs: Creatinine Sample Day
293	CREATY	Num	8	6.	6.	Labs: Creatinine Sample Year
294	AFPM	Num	8	6.	6.	Labs: Alpha-fetoprotein Sample Month
295	AFPD	Num	8	6.	6.	Labs: Alpha-fetoprotein Sample Day
296	AFPY	Num	8	6.	6.	Labs: Alpha-fetoprotein Sample Year
297	INRM	Num	8	6.	6.	Labs: INR Sample Month
298	INRD	Num	8	6.	6.	Labs: INR Sample Day
299	INRY	Num	8	6.	6.	Labs: INR Sample Year
300	FASTYN	Num	8	YN.	6.	Fasting Visit
301	FASTHR	Num	8	6.	6.	Fasting Visit: Number of Hours
302	TCHOL	Num	8	32.10	32.10	Fasting Labs: Total Cholesterol (mg/dL)
303	TCHOLM	Num	8	6.	6.	Fasting Labs: Total Cholesterol Sample Month
304	TCHOLD	Num	8	6.	6.	Fasting Labs: Total Cholesterol Sample Day
305	TCHOLY	Num	8	6.	6.	Fasting Labs: Total Cholesterol Sample Year
306	TGY	Num	8	32.10	32.10	Fasting Labs: Triglycerides (mg/dL)
307	TGYM	Num	8	6.	6.	Fasting Labs: Triglycerides Sample Month
308	TGYD	Num	8	6.	6.	Fasting Labs: Triglycerides Sample Day
309	TGY Y	Num	8	6.	6.	Fasting Labs: Triglycerides Sample Year
310	HDL	Num	8	32.10	32.10	Fasting Labs: HDL (mg/dL)

Num	Variable	Type	Len	Format	Informat	Label
311	HDLM	Num	8	6.	6.	Fasting Labs: HDL Sample Month
312	HDL D	Num	8	6.	6.	Fasting Labs: HDL Sample Day
313	HDLY	Num	8	6.	6.	Fasting Labs: HDL Sample Year
314	LDL	Num	8	32.10	32.10	Fasting Labs: LDL (mg/dL)
315	LDLM	Num	8	6.	6.	Fasting Labs: LDL Sample Month
316	LDL D	Num	8	6.	6.	Fasting Labs: LDL Sample Day
317	LDLY	Num	8	6.	6.	Fasting Labs: LDL Sample Year
318	GLU	Num	8	32.10	32.10	Fasting Labs: Glucose (mg/dL)
319	GLUM	Num	8	6.	6.	Fasting Labs: Glucose Sample Month
320	GLU D	Num	8	6.	6.	Fasting Labs: Glucose Sample Day
321	GLUY	Num	8	6.	6.	Fasting Labs: Glucose Sample Year
322	INS	Num	8	32.10	32.10	Fasting Labs: Insulin (mcU/mL)
323	INSM	Num	8	6.	6.	Fasting Labs: Insulin Sample Month
324	INSD	Num	8	6.	6.	Fasting Labs: Insulin Sample Day
325	INSY	Num	8	6.	6.	Fasting Labs: Insulin Sample Year
326	FBSCON	Num	8	YNP.	6.	Consent to Fibroscan Testing
327	FBS	Num	8	YN.	6.	Fibroscan Performed as Part of Baseline
328	FBSM	Num	8	6.	6.	Fibroscan Month
329	FBSD	Num	8	6.	6.	Fibroscan Day
330	FBSY	Num	8	6.	6.	Fibroscan Year
331	BTCON	Num	8	YNP.	6.	Consent to Breath Testing
332	BT	Num	8	YN.	6.	Breath Test Perform as Part of Baseline
333	BTM	Num	8	6.	6.	Breath Test Month
334	BTD	Num	8	6.	6.	Breath Test Day
335	BTY	Num	8	6.	6.	Breath Test Year
336	CSERP	Num	8	CONS.	6.	Consent: Serum/Plasma for Research/Storage
337	CLIV	Num	8	CONS.	6.	Consent: Liver Tissue for Research/Storage
338	CGEN	Num	8	CONS.	6.	Consent: Genetic Sample
339	CIMM	Num	8	CONS.	6.	Consent: Immunology Study
340	CLAB	Num	8	YN.	6.	Samples Obtained: Central Lab
341	NIDDKR	Num	8	YN.	6.	Samples Obtained: NIDDK Repository
342	NONE	Num	8	YN.	6.	Samples Obtained: None
343	GEN	Num	8	GEN.	6.	Samples Obtained: Genetics
344	IMM	Num	8	YNP.	6.	Samples Obtained: Immunology Study
345	LANG	Num	8	YN.	6.	Patient Speaks English
346	LANGO	Num	8	LANG.	6.	Language Used to Obtain Information
347	LANGOS	Char	30	\$30.	\$30.	Language Used to Obtain Info: Specify Other
348	BASE	Num	8	YN.	6.	Baseline Visit Completed in One Visit
349	BASEM	Num	8	6.	6.	BL Evaluation Complete: Last Visit Month

Num	Variable	Type	Len	Format	Informat	Label
350	BASED	Num	8	6.	6.	BL Evaluation Complete: Last Visit Day
351	BASEY	Num	8	6.	6.	BL Evaluation Complete: Last Visit Year
352	ANA	Num	8	PN.	6.	Serologies: ANA
353	ANAT	Num	8	32.10	32.10	Serologies: ANA Titer
354	ANAM	Num	8	6.	6.	Serologies: ANA Sample Month
355	ANAY	Num	8	6.	6.	Serologies: ANA Sample Year
356	ASMA	Num	8	PN.	6.	Serologies: ASMA
357	ASMAT	Num	8	32.10	32.10	Serologies: ASMA Titer
358	ASMAM	Num	8	6.	6.	Serologies: ASMA Sample Month
359	ASMAY	Num	8	6.	6.	Serologies: ASMA Sample Year
360	ALKM	Num	8	PN.	6.	Serologies: ALKM
361	ALKMT	Num	8	32.10	32.10	Serologies: ALKM Titer
362	ALKMM	Num	8	6.	6.	Serologies: ALKM Sample Month
363	ALKMY	Num	8	6.	6.	Serologies: ALKM Sample Year
364	FLSAMPM	Num	8	6.	6.	Fasting Labs: Sample Month
365	FLSAMPD	Num	8	6.	6.	Fasting Labs: Sample Day
366	FLSAMPY	Num	8	6.	6.	Fasting Labs: Sample Year
367	UCWBC	Num	8	32.10	32.10	Labs: White Blood Cells Original Unconverted Value
368	UNWBC	Num	8	LUNIT.	6.	Labs: White Blood Cells Original Unit
369	UCPLAT	Num	8	32.10	32.10	Labs: Platelets Original Unconverted Value
370	UNPLAT	Num	8	LUNIT.	6.	Labs: Platelets Original Unit
371	UCHGB	Num	8	32.10	32.10	Labs: Hemoglobin Original Unconverted Value
372	UNHGB	Num	8	LUNIT.	6.	Labs: Hemoglobin Original Unit
373	UCHTC	Num	8	32.10	32.10	Labs: Hematocrit Original Unconverted Value
374	UNHTC	Num	8	LUNIT.	6.	Labs: Hematocrit Original Unit
375	UCALT	Num	8	32.10	32.10	Labs: ALT Original Unconverted Value
376	UNALT	Num	8	LUNIT.	6.	Labs: ALT Original Unit
377	UCALTL	Num	8	32.10	32.10	Labs: ALT Normal Range Lower Level Original Unconverted Value
378	UNALTL	Num	8	LUNIT.	6.	Labs: ALT Normal Range Lower Level Original Unit
379	UCALTU	Num	8	32.10	32.10	Labs: ALT Normal Range Upper Level Original Unconverted Value
380	UNALTU	Num	8	LUNIT.	6.	Labs: ALT Normal Range Upper Level Original Unit
381	UCAST	Num	8	32.10	32.10	Labs: AST Original Unconverted Value
382	UNAST	Num	8	LUNIT.	6.	Labs: AST Original Unit
383	UCASTL	Num	8	32.10	32.10	Labs: AST Normal Range Lower Level Original Unconverted Value
384	UNASTL	Num	8	LUNIT.	6.	Labs: AST Normal Range Lower Level Original Unit
385	UCASTU	Num	8	32.10	32.10	Labs: AST Normal Range Upper Level Original Unconverted Value

Num	Variable	Type	Len	Format	Informat	Label
386	UNASTU	Num	8	LUNIT.	6.	Labs: AST Normal Range Upper Level Original Unit
387	UCALKP	Num	8	32.10	32.10	Labs: Alkaline Phosphatase Original Unconverted Value
388	UNALKP	Num	8	LUNIT.	6.	labs: Alkaline Phosphatase Original Unit
389	UCALKPL	Num	8	32.10	32.10	Labs: Alkaline Phosphatase Normal Range Lower Level Original Unconverted Value
390	UNALKPL	Num	8	LUNIT.	6.	Labs: Alkaline Phosphatase Normal Range Lower Level Original Unit
391	UCALKPU	Num	8	32.10	32.10	Labs: Alkaline Phosphatase Normal Range Upper Level Original Unconverted Value
392	UNALKPU	Num	8	LUNIT.	6.	Labs: Alkaline Phosphatase Normal Range Upper Level Original Unit
393	UCTBILI	Num	8	32.10	32.10	Labs: Total Bilirubin Original Unconverted Value
394	UNTBILI	Num	8	LUNIT.	6.	Labs: Total Bilirubin Original Unit
395	UCDBILI	Num	8	32.10	32.10	Labs: Direct Bilirubin Original Unconverted Value
396	UNDBILI	Num	8	LUNIT.	6.	Labs: Direct Bilirubin Original Unit
397	UCIBILI	Num	8	32.10	32.10	Labs: Indirect Bilirubin Original Unconverted Value
398	UNIBILI	Num	8	LUNIT.	6.	Labs: Indirect Bilirubin Original Unit
399	UCALB	Num	8	32.10	32.10	Labs: Albumin Original Unconverted Value
400	UNALB	Num	8	LUNIT.	6.	Labs: Albumin Original Unit
401	UCTP	Num	8	32.10	32.10	Labs: Total Protein Original Unconverted Value
402	UNTP	Num	8	LUNIT.	6.	Labs: Total Protein Original Unit
403	UCCREAT	Num	8	32.10	32.10	Labs: Creatinine Original Unconverted Value
404	UNCREAT	Num	8	LUNIT.	6.	Labs: Creatinine Original Unit
405	UCAFP	Num	8	32.10	32.10	Labs: Alpha-fetoprotein Original Unconverted Value
406	UNAFP	Num	8	LUNIT.	6.	Labs: Alpha-fetoprotein Original Unit
407	UCTCHOL	Num	8	32.10	32.10	Labs: Total Cholesterol Original Unconverted Value
408	UNTCCHOL	Num	8	LUNIT.	6.	Labs: Total Cholesterol Original Unit
409	UCTGY	Num	8	32.10	32.10	Labs: Triglycerides Original Unconverted Value
410	UNTCGY	Num	8	LUNIT.	6.	Labs: Triglycerides Original Unit
411	UCHDL	Num	8	32.10	32.10	Labs: HDL Original Unconverted Value
412	UNHDL	Num	8	LUNIT.	6.	Labs: HDL Original Unit
413	UCLDL	Num	8	32.10	32.10	Labs: LDL Original Unconverted Value
414	UNLDL	Num	8	LUNIT.	6.	Labs: LDL Original Unit
415	UCGLU	Num	8	32.10	32.10	Labs: Glucose Original Unconverted Value
416	UNGLU	Num	8	LUNIT.	6.	Labs: Glucose Original Unit
417	UCINS	Num	8	32.10	32.10	Labs: Insulin Original Unconverted Value
418	UNINS	Num	8	LUNIT.	6.	Labs: Insulin Original Unit
419	EDT_DATE	Num	8	MMDDYY8.		Edit Date
420	LMENDATE	Num	8	MMDDYY8.		Date of Last Menstrual Period
421	TXB1BDATE	Num	8	MMDDYY8.		HBV Treatment: Start Date 1

Num	Variable	Type	Len	Format	Informat	Label
422	TXB2BDATE	Num	8	MMDDYY8.		HBV Treatment: Start Date 2
423	TXB3BDATE	Num	8	MMDDYY8.		HBV Treatment: Start Date 3
424	TXB4BDATE	Num	8	MMDDYY8.		HBV Treatment: Start Date 4
425	TXB5BDATE	Num	8	MMDDYY8.		HBV Treatment: Start Date 5
426	TXB6BDATE	Num	8	MMDDYY8.		HBV Treatment: Start Date 6
427	TXB1EDATE	Num	8	MMDDYY8.		HBV Treatment: Stop Date 1
428	TXB2EDATE	Num	8	MMDDYY8.		HBV Treatment: Stop Date 2
429	TXB3EDATE	Num	8	MMDDYY8.		HBV Treatment: Stop Date 3
430	TXB4EDATE	Num	8	MMDDYY8.		HBV Treatment: Stop Date 4
431	TXB5EDATE	Num	8	MMDDYY8.		HBV Treatment: Stop Date 5
432	TXB6EDATE	Num	8	MMDDYY8.		HBV Treatment: Stop Date 6
433	WBCDATE	Num	8	MMDDYY8.		Labs: White Blood Cells Sample Date
434	PLATDATE	Num	8	MMDDYY8.		Labs: Platelets Sample Date
435	HGBDATE	Num	8	MMDDYY8.		Labs: Hemoglobin Sample Date
436	HTCDATE	Num	8	MMDDYY8.		Labs: Hematocrit Sample Date
437	ALTDATE	Num	8	MMDDYY8.		Labs: ALT Sample Date
438	ASTDATE	Num	8	MMDDYY8.		Labs: AST Sample Date
439	ALKPDATE	Num	8	MMDDYY8.		Labs: Alkaline Phosphatase Sample Date
440	TBILIDATE	Num	8	MMDDYY8.		Labs: Total Bilirubin Sample Date
441	DBILIDATE	Num	8	MMDDYY8.		Labs: Direct Bilirubin Sample Date
442	IBILIDATE	Num	8	MMDDYY8.		Labs: Indirect Bilirubin Sample Date
443	ALBDATE	Num	8	MMDDYY8.		Labs: Albumin Sample Date
444	TPDATE	Num	8	MMDDYY8.		Labs: Total Protein Sample Date
445	CREATDATE	Num	8	MMDDYY8.		Labs: Creatinine Sample Date
446	AFPDATE	Num	8	MMDDYY8.		Labs: Alpha-fetoprotein Sample Date
447	INRDATE	Num	8	MMDDYY8.		Labs: INR Sample Date
448	TCHOLDATE	Num	8	MMDDYY8.		Labs: Total Cholesterol Sample Date
449	TGYDATE	Num	8	MMDDYY8.		Labs: Triglycerides Sample Date
450	HDLDATE	Num	8	MMDDYY8.		Labs: HDL Sample Date
451	LDLDATE	Num	8	MMDDYY8.		Labs: LDL Sample Date
452	GLUDATE	Num	8	MMDDYY8.		Labs: Glucose Sample Date
453	INSDATE	Num	8	MMDDYY8.		Labs: Insulin Sample Date
454	FBSDATE	Num	8	MMDDYY8.		Fibroscan Date
455	BTDATE	Num	8	MMDDYY8.		Breath Test Date
456	BASEDATE	Num	8	MMDDYY8.		BL Evaluation Complete: Date of Last Visit
457	DCDATE	Num	8	MMDDYY8.		Date Data Collection Completed
458	LSAMPDATE	Num	8	MMDDYY8.		Labs: Sample Date
459	FLSAMPDATE	Num	8	MMDDYY8.		Fasting Labs: Sample Date
460	siteid	Num	8	SITE.		Site

Num	Variable	Type	Len	Format	Informat	Label
461	wgtk	Num	8			Weight KG
462	wgtlb	Num	8			Weight LB
463	hgtin	Num	8			Height IN
464	hgcm	Num	8			Height CM
465	continp	Num	8	CONTIN.		Continent born patient
466	continm	Num	8	CONTIN.		Continent born mother
467	continf	Num	8	CONTIN.		Continent born father

Data Set Name: hbrn_bi.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	ID	Char	9	\$9.	\$9.	Patient ID
2	RECNUM	Num	8	11.	11.	Record Number
3	STUDYID	Num	8	STUDYID.	11.	Current Study
4	FORMID	Char	10	\$10.	\$10.	Form Name
5	Submitted	Char	256	\$256.	\$256.	Submitted By
6	DEL	Num	8	YN.	6.	Deleted
7	DOEDATE	Num	8	MMDDYY8.	DATETIME22.3	Date of Evaluation
8	CVERSION	Num	8	5.1	5.1	Form Version
9	OVERSION	Num	8	5.1	5.1	Old Form Version
10	PIID	Char	3	\$3.	\$3.	Physician Investigator Initials
11	SEXCONTB	Num	8	YN.	6.	Sexual Contact With Person With HBV
12	STD	Num	8	YN.	6.	Diagnosed by Doctor With STD
13	STDNUM	Num	8	STDNUM.	6.	Diagnosed STD: Number of STD's
14	SEXPNUM	Num	8	6.	6.	Number Sexual Partners of Opposite Sex
15	SAMESEX	Num	8	YN.	6.	Sexual Intercourse with Same Sex Partner
16	HBPHY	Num	8	HBPHY.	6.	Phenotype
17	HBDUR	Num	8	32.2	32.2	Estimated Duration of HBV Infection
18	HBDURT	Num	8	HBDURT.	6.	Estimated Duration of HBV Infection
19	SRCPI	Num	8	SRCPI.	6.	Presumed Source of Hepatitis B
20	SRCPIS	Char	50	\$50.	\$50.	Presumed Source of Hepatitis B: Other
21	HBSYMP	Num	8	HBSYMP.	6.	Symptomatic of Hepatitis B
22	EDT_DATE	Num	8	MMDDYY8.		Edit Date
23	siteid	Num	8	SITE.		Site

Data Set Name: hbrn_bp.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	ID	Char	9	\$9.	\$9.	Patient ID
2	RECNUM	Num	8	11.	11.	Record Number
3	STUDYID	Num	8	STUDYID.	11.	Current Study
4	FORMID	Char	10	\$10.	\$10.	Form Name
5	Submitted	Char	256	\$256.	\$256.	Submitted By
6	COMP	Num	8	YN.	6.	Form Complete Patient
7	COMC	Num	8	YN.	6.	Form Complete Coordinator
8	COMI	Num	8	YN.	6.	Form Complete Interpreter
9	SEX	Num	8	SEX.	6.	Gender
10	HISP	Num	8	YN.	6.	Hispanic
11	RACEW	Num	8	YN.	6.	Race: White
12	RACEB	Num	8	YN.	6.	Race: Black
13	RACEA	Num	8	YN.	6.	Race: Asian
14	RACEI	Num	8	YN.	6.	Race: American Indian Alaska Native
15	RACEH	Num	8	YN.	6.	Race: Hawaiian Pacific Islander
16	RACEO	Num	8	YN.	6.	Race: Other
17	RACEOS	Char	30	\$30.	\$30.	Race: Specify Other
18	MARITAL	Num	8	MARITAL.	6.	Current Marital Status
19	INCOME	Num	8	INCOME.	6.	Total Annual Household Income
20	TOBACCO	Num	8	TOBAC.	6.	Tobacco Use
21	MARIJ	Num	8	MARIJ.	6.	Marijuana Use in Last Year
22	COFFEE	Num	8	CUPS.	6.	Coffee Cups Per Day
23	TEA	Num	8	CUPS.	6.	Tea Cups Per Day
24	ALQLIFE	Num	8	YN.	6.	Alcohol Over Lifetime
25	ALQWK	Num	8	YN.	6.	Alcohol Once Per Week
26	ALQDAY	Num	8	DAYSWK.	6.	Alcohol Days Per Week
27	DEL	Num	8	YN.	6.	Deleted
28	COMF	Num	8	YN.	6.	Form Complete Family
29	COMO	Num	8	YN.	6.	Form Complete Other
30	ALQAMT	Num	8	6.	6.	Number Alcohol Drinks Per Day
31	ALQBINL	Num	8	YN.	6.	Number Days 5+ Drinks Per Day Over Lifetime
32	ALQBIND	Num	8	DAYMON.	6.	Number Days 5+ Drinks Per Day
33	ALQ12MO	Num	8	YN.	6.	Alcohol In Past 12 Months
34	TOBACSY	Num	8	6.	6.	Tobacco Use: Year Stopped
35	DOEDATE	Num	8	MMDDYY8.	DATETIME22.3	Date of Evaluation
36	CVERSION	Num	8	5.1	5.1	Form Version

Num	Variable	Type	Len	Format	Informat	Label
37	OVERSION	Num	8	5.1	5.1	Old Form Version
38	EDT_DATE	Num	8	MMDDYY8.		Edit Date
39	siteid	Num	8	SITE.		Site
40	RACER	Num	8	YN.		Race: Prefer Not to Answer
41	coordint	Num	8			Form given by interview

Data Set Name: hbrn_cdc_results.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	ID	Char	9	\$9.	\$9.	Patient ID
2	barcode	Char	10	\$10.	\$10.	Barcode
3	genotype	Char	8	\$4.	\$8.	
4	subgenotype	Char	8	\$4.	\$4.	Subgenotype
5	sdate	Num	8	MMDDYY8.		Sample Date
6	ID_Tube	Char	9			
7	MassID	Char	8	\$8.	\$8.	
8	filedate	Char	8			Date of the file
9	barcode2	Char	10	\$10.	\$10.	Retest: barcode
10	genotype2	Char	8	\$4.	\$8.	Retest: genotype
11	subgenotype2	Char	8	\$4.	\$4.	Retest: subgenotype
12	sdate2	Num	8	MMDDYY8.		Retest: sample date
13	ID_Tube2	Char	9			Retest: ID Tube
14	MassID2	Char	8	\$8.	\$8.	Retest: MassID
15	filedate2	Char	8			Retest: Date of the file
16	new_ID	Char	9	\$9.	\$9.	New ID
17	sitetrans	Num	8			Patient transfered from another site
18	transdate	Num	8	MMDDYY8.		Date of transfer from another site

Data Set Name: hbrn_ec.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	ID	Char	9	\$9.	\$9.	Patient ID
2	ERLDATE	Num	8	MMDDYY8.	DATETIME22.3	Date of Determination
3	RECNUM	Num	8	11.	11.	Record Number
4	DEL	Num	8	YN.	6.	Deleted
5	FORMID	Char	10	\$10.	\$10.	Form Name
6	STUDYID	Num	8	STUDYID.	11.	Current Study
7	Submitted	Char	256	\$256.	\$256.	Submitted By
8	INAGE	Num	8	YN.	6.	Greater Than 18 Years of Age
9	INHBP	Num	8	YN.	6.	HBsAg Positive
10	LCCON	Num	8	YN.	6.	Provided Consent
11	EXHDC	Num	8	YN.	6.	History of Hepatic Decompensation
12	EXHCC	Num	8	YN.	6.	History of Hepatocellular Carcinoma
13	EXLTX	Num	8	YN.	6.	History of Solid Organ or Bone Marrow Tx
14	EXHIV	Num	8	YN.	6.	Known HIV Co-Infection
15	TXHBV	Num	8	YN.	6.	Current HBV Antiviral Therapy
16	TXIMM	Num	8	YN.	6.	Use of Chronic Immunosuppression Therapy
17	DCID	Char	3	\$3.	\$3.	Data Collector Initials
18	DCM	Num	8	6.	6.	Data Collection Completed Month
19	DCD	Num	8	6.	6.	Data Collection Completed Day
20	DCY	Num	8	6.	6.	Data Collection Completed Year
21	PCOMP	Num	8	YN.	6.	Unable/Unwilling to Return for Follow-up
22	LCOTH	Num	8	YN.	6.	In PI Opinion Unsuitable for Study
23	LCOTHS	Char	50	\$50.	\$50.	Specify Reason Unsuitable for Study
24	ENROLL	Num	8	YN.	6.	Eligible for Cohort Study
25	CVERSION	Num	8	5.1	5.1	Form Version
26	OVERSION	Num	8	5.1	5.1	Old Form Version
27	EDT_DATE	Num	8	MMDDYY8.		Edit Date
28	DCDATE	Num	8	MMDDYY8.		Date Data Collection Completed
29	siteid	Num	8	SITE.		Site

Data Set Name: hbrn_fe.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	ID	Char	9	\$9.	\$9.	Patient ID
2	DOEDATE	Num	8	MMDDYY8.	DATETIME22.3	Date of Evaluation
3	RECNUM	Num	8	11.	11.	Record Number
4	DEL	Num	8	YN.	6.	Deleted
5	FORMID	Char	10	\$10.	\$10.	Form Name
6	STUDYID	Num	8	STUDYID.	11.	Current Study
7	Submitted	Char	256	\$256.	\$256.	Submitted By
8	CVERSION	Num	8	5.1	5.1	Form Version
9	OVERSION	Num	8	5.1	5.1	Old Form Version
10	DEATH	Num	8	YN.	6.	Died
11	DODM	Num	8	6.	6.	Death Month
12	DODD	Num	8	6.	6.	Death Day
13	DODY	Num	8	6.	6.	Death Year
14	COD	Num	8	COD.	6.	Cause of Death
15	CODS	Char	50	\$50.	\$50.	Cause of Death Other Specify
16	CODHBV1	Num	8	YN.	6.	Hepatitis B Primary Cause of Death
17	CODHBV2	Num	8	YN.	6.	Hepatitis B Contributing Cause
18	CODRX	Num	8	YN.	6.	Die of Complication of HBV Therapy
19	TRP	Num	8	YN.	6.	Liver Transplant
20	TRPM	Num	8	6.	6.	Liver Transplant Month
21	TRPD	Num	8	6.	6.	Liver Transplant Day
22	TRPY	Num	8	6.	6.	Liver Transplant Year
23	TRPRSN	Num	8	TRPRSN.	6.	Indication for Transplant
24	TRPRSNS	Char	50	\$50.	\$50.	Indication for Transplant: Other Specify
25	TRPHCC	Num	8	YN.	6.	Incidental HCC Found on Explant
26	HCC	Num	8	YN.	6.	Hepatocellular Carcinoma
27	HCCM	Num	8	6.	6.	HCC Diagnosis Month
28	HCCD	Num	8	6.	6.	HCC Diagnosis Day
29	HCCY	Num	8	6.	6.	HCC Diagnosis Year
30	HEPD	Num	8	YN.	6.	Hepatic Decompensation
31	HEPDM	Num	8	6.	6.	Hepatic Decompensation Diag Month
32	HEPDD	Num	8	6.	6.	Hepatic Decompensation Diag Day
33	HEPDY	Num	8	6.	6.	Hepatic Decompensation Diag Year
34	HEPDASC	Num	8	YN.	6.	Hep Decomp: Evidence: Ascites
35	HEPDHYD	Num	8	YN.	6.	Hep Decomp: Evidence: Hydrothorax
36	HEPDVB	Num	8	YN.	6.	Hep Decomp: Evidence: Variceal Bleed

Num	Variable	Type	Len	Format	Informat	Label
37	HEPDBLD	Num	8	YN.	6.	Hep Decomp: Evidence: Portal Hyp Bleed
38	HEPDENC	Num	8	YN.	6.	Hep Decomp: Evidence: Encephalopathy
39	HEPDCTP	Num	8	YN.	6.	Hep Decomp: Evidence: CTP 7 or Above
40	CIRR	Num	8	YN.	6.	Cirrhosis
41	CIRRM	Num	8	6.	6.	Cirrhosis Diagnosis Month
42	CIRRY	Num	8	6.	6.	Cirrhosis Diagnosis Year
43	CIRRBX	Num	8	YN.	6.	Cirrhosis Evidence: Liver Histology
44	CIRRASC	Num	8	YN.	6.	Cirrhosis Evidence: Ascites
45	CIRRHVD	Num	8	YN.	6.	Cirrhosis Evidence: Hepatic Hydrothorax
46	CIRRVB	Num	8	YN.	6.	Cirrhosis Evidence: Variceal Bleeding
47	CIRRBLD	Num	8	YN.	6.	Cirrhosis Evidence: Portal Hypert Bleed
48	CIRRENC	Num	8	YN.	6.	Cirrhosis Evidence: Encephalopathy
49	CIRRCTP	Num	8	YN.	6.	Cirrhosis Evidence: CTP 7 or Above
50	CIRRSP	Num	8	YN.	6.	Cirrhosis Evidence: Splenomegaly
51	CIRRNOD	Num	8	YN.	6.	Cirrhosis Evidence: Nodular Liver
52	CIRRPLT	Num	8	YN.	6.	Cirrhosis Evidence: Platlets < 120,000
53	SLOSS	Num	8	YN.	6.	HBsAg Loss
54	HBSFUM	Num	8	6.	6.	HBsAg Month First Undetected
55	HBSFUD	Num	8	6.	6.	HBsAg Day First Undetected
56	HBSFUY	Num	8	6.	6.	HBsAg Year First Undetected
57	HBSLPM	Num	8	6.	6.	HBsAg Month Last Positive
58	HBSLPD	Num	8	6.	6.	HBsAg Day Last Positive
59	HBSLPY	Num	8	6.	6.	HBsAg Year Last Positive
60	ELOSS	Num	8	YN.	6.	HBeAg Loss
61	HBEFUM	Num	8	6.	6.	HBeAg Month First Undetected
62	HBEFUD	Num	8	6.	6.	HBeAg Day First Undetected
63	HBEFUY	Num	8	6.	6.	HBeAg Year First Undetected
64	HBELPM	Num	8	6.	6.	HBeAg Month Last Positive
65	HBELPD	Num	8	6.	6.	HBeAg Day Last Positive
66	HBELPY	Num	8	6.	6.	HBeAg Year Last Positive
67	ALTF	Num	8	YN.	6.	ALT Flare
68	ALTFM	Num	8	6.	6.	ALT Flare Diagnosis Month
69	ALTFD	Num	8	6.	6.	ALT Flare Diagnosis Day
70	ALTFY	Num	8	6.	6.	ALT Flare Diagnosis Year
71	LTF	Num	8	YN.	6.	Patient No Longer Participating in Cohort
72	LTFM	Num	8	6.	6.	Last Contact Month
73	LTFD	Num	8	6.	6.	Last Contact Day
74	LTFY	Num	8	6.	6.	Last Contact Year
75	LTFR	Num	8	LTFR.	6.	Reason No Longer Participating

Num	Variable	Type	Len	Format	Informat	Label
76	LTFRS	Char	50	\$50.	\$50.	Reason No Longer Particip Other Specify
77	DCID	Char	3	\$3.	\$3.	Data Collector Initials
78	DCM	Num	8	6.	6.	Date Data Collection Completed Month
79	DCD	Num	8	6.	6.	Date Data Collection Completed Day
80	DCY	Num	8	6.	6.	Date Data Collection Completed Year
81	EDT_DATE	Num	8	MMDDYY8.		Edit Date
82	DODDATE	Num	8	MMDDYY8.		Date of Death
83	TRPDATE	Num	8	MMDDYY8.		Date of Liver Transplant
84	HCCDATE	Num	8	MMDDYY8.		HCC Diagnosis Date
85	HEPDDATE	Num	8	MMDDYY8.		Hepatic Decompensation Diag Date
86	HBSFUDATE	Num	8	MMDDYY8.		Date HBsAg First Undetected
87	HBSLPDATE	Num	8	MMDDYY8.		Date HBsAg Last Positive
88	HBEFUDATE	Num	8	MMDDYY8.		Date HBeAg First Undetected
89	HBELPDATE	Num	8	MMDDYY8.		Date HBeAg Last Positive
90	LTFDATE	Num	8	MMDDYY8.		Date of Last Contact
91	ALTFDATE	Num	8	MMDDYY8.		ALT Flare Diagnosis Date
92	DCDATE	Num	8	MMDDYY8.		Date Data Collection Completed
93	siteid	Num	8	SITE.		Site

Data Set Name: hbrn_fw.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	ID	Char	9	\$9.	\$9.	Patient ID
2	DOEDATE	Num	8	MMDDYY8.	DATETIME22.3	Date of Evaluation
3	RECNUM	Num	8	11.	11.	Record Number
4	DEL	Num	8	YN.	6.	Deleted
5	Submitted	Char	256	\$256.	\$256.	Submitted By
6	FORMID	Char	10	\$10.	\$10.	Form Name
7	STUDYID	Num	8	STUDYID.	11.	Current Study
8	ALTM	Num	8	6.	6.	ALT Month
9	ALTD	Num	8	6.	6.	ALT Day
10	ALTY	Num	8	6.	6.	ALT Year
11	BDNAM	Num	8	6.	6.	HBV DNA Month
12	BDNAD	Num	8	6.	6.	HBV DNA Day
13	BDNAY	Num	8	6.	6.	HBV DNA Year
14	ALT	Num	8	32.10	32.10	ALT
15	ALTL	Num	8	32.10	32.10	ALT Normal Range Lower Limit
16	ALTU	Num	8	32.10	32.10	ALT Normal Range Upper Limit
17	BDNA	Num	8			HBV DNA Level
18	BDNALL	Num	8	32.10	32.10	HBV DNA Lower Limit of Detection
19	BUNIT	Num	8	UNIT.	6.	HBV DNA Method/Unit
20	DCID	Char	3	\$3.	\$3.	Data Collector Initials
21	DCM	Num	8	6.	6.	Date Data Collection Completed Month
22	DCD	Num	8	6.	6.	Date Data Collection Completed Day
23	DCY	Num	8	6.	6.	Date Data Collection Completed Year
24	CVERSION	Num	8	5.1	5.1	Form Version
25	OVERSION	Num	8	5.1	5.1	Old Form Version
26	CLAB	Num	8	YN.	6.	Samples Obtained: Central Lab
27	GEN	Num	8	YN.	6.	Samples Obtained: Genetics
28	NIDDKR	Num	8	YN.	6.	Samples Obtained: NIDDK Repository
29	IMM	Num	8	YN.	6.	Samples Obtained: Immunology Study
30	NONE	Num	8	YN.	6.	Samples Obtained: None
31	CSERP	Num	8	CONS.	6.	Consent: Serum/Plasma for Research/Storage
32	CLIV	Num	8	CONS.	6.	Consent: Liver Tissue for Research/Storage
33	CGEN	Num	8	CONS.	6.	Consent: Genetic Sample
34	CIMM	Num	8	CONS.	6.	Consent: Immunology Study
35	UCALT	Num	8	32.10	32.10	ALT Original Unconverted Value
36	UNALT	Num	8	LUNIT.	6.	ALT Original Unit

Num	Variable	Type	Len	Format	Informat	Label
37	UCALTL	Num	8	32.10	32.10	ALT Normal Range Lower Limit Original Unconverted Value
38	UNALTL	Num	8	LUNIT.	6.	ALT Normal Range Lower Limit Original Unit
39	UCALTU	Num	8	32.10	32.10	ALT Normal Range Upper Limit Original Unconverted Value
40	UNALTU	Num	8	LUNIT.	6.	ALT Normal Range Upper Limit Original Unit
41	EDT_DATE	Num	8	MMDDYY8.		Edit Date
42	ALTDATE	Num	8	MMDDYY8.		ALT Date
43	BDNADATE	Num	8	MMDDYY8.		HBV DNA Level Date
44	DCDATE	Num	8	MMDDYY8.		Date Data Collection Completed
45	siteid	Num	8	SITE.		Site

Data Set Name: *hbrn_screen_info.sas7bdat*

Num	Variable	Type	Len	Format	Informat	Label
1	ID	Char	9	\$9.	\$9.	Patient ID
2	SCRPREG	Num	8	YN.	6.	Pregnant
3	LIVTX	Num	8	YN.	6.	History of Liver Transplantation
4	HCC	Num	8	YN.	6.	History of HCC
5	HDC	Num	8	YN.	6.	History of Hepatic Decompensation
6	HIV	Num	8	YN.	6.	Known HIV Infection
7	ANTIV	Num	8	YN.	6.	Currently on Antiviral Therapy for HBV
8	CONS	Num	8	YN.	6.	Cohort Consent Obtained
9	rescr_num	Num	8			Screening ID number
10	rescr_seq	Num	8			Number of screen for ID
11	cohortprot	Num	8	TARGENR.		Consecutive or Target record
12	ENROLL	Num	8	YN.	6.	Eligible at enrollment
13	age	Num	8			Age at baseline visit
14	site_trans	Num	8	YN.		Transfer from another site
15	notelig	Num	8	YN.		Ineligible after enrollment
16	screlig	Num	8	YN.		Eligible from screening information

Data Set Name: hbrn_sl.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	ID	Char	9	\$9.	\$9.	Patient ID
2	DOBY	Num	8	6.	6.	Birth Year
3	PNUM	Num	8	6.	6.	Page
4	LNUM	Num	8	6.	6.	Line
5	STUDYID	Num	8	STUDYID.	11.	Current Study
6	SCRSEX	Num	8	SEX.	6.	Gender
7	SCRPREG	Num	8	YN.	6.	Pregnant
8	SRACEW	Num	8	YN.	6.	Race: White
9	SRACEB	Num	8	YN.	6.	Race: Black
10	SRACEA	Num	8	YN.	6.	Race: Asian
11	SRACEI	Num	8	YN.	6.	Race: American Indian
12	SRACEH	Num	8	YN.	6.	Race: Native Hawaiian
13	SRACEO	Num	8	YN.	6.	Race: Other
14	SRACEOS	Char	30	\$30.	\$30.	Race: Other specify
15	Submitted	Char	256	\$256.	\$256.	Submitted By
16	FORMID	Char	10	\$10.	\$10.	Form Name
17	RECNUM	Num	8	11.	11.	Record Number
18	DEL	Num	8	YN.	6.	Deleted
19	CREAS	Num	8	CREAS.	6.	Cohort Reason Consent Not Obtained
20	CREASO	Char	30	\$30.	\$30.	Cohort Reason Consent Not Obtained: Specify Other
21	SCRHBE	Num	8	PN.	6.	HBe
22	SCRHBV	Num	8			HBV DNA
23	SCRHBVU	Num	8	UNIT.	6.	HBV DNA Units
24	SCRALT	Num	8	32.10	32.10	ALT
25	SCRM	Num	8	6.	6.	Screen Month
26	SCRY	Num	8	6.	6.	Screen Year
27	CONSM	Num	8	6.	6.	Consented Month
28	CONSD	Num	8	6.	6.	Consented Day
29	CONSY	Num	8	6.	6.	Consented Year
30	CVERSION	Num	8	5.1	5.1	Form Version
31	OVERSION	Num	8	5.1	5.1	Old Form Version
32	LIVTX	Num	8	YN.	6.	History of Liver Transplantation
33	HCC	Num	8	YN.	6.	History of HCC
34	HDC	Num	8	YN.	6.	History of Hepatic Decompensation
35	HIV	Num	8	YN.	6.	Known HIV Infection
36	ANTIV	Num	8	YN.	6.	Currently on Antiviral Therapy for HBV

Num	Variable	Type	Len	Format	Informat	Label
37	CONS	Num	8	YN.	6.	Cohort Consent Obtained
38	IACONS	Num	8	YN.	6.	IA Consent Obtained
39	IACREAS	Num	8	CREAS.	6.	IA Reason Consent Not Obtained
40	IACREASO	Char	30	\$30.	\$30.	IA Reason Consent Not Obtained: Specify Other
41	ITCONS	Num	8	YN.	6.	IT Consent Obtained
42	ITCREAS	Num	8	CREAS.	6.	IT Reason Consent Not Obtained
43	ITCREASO	Char	30	\$30.	\$30.	IT Reason Consent Not Obtained: Specify Other
44	HIVCONS	Num	8	6.	6.	HIVCONS
45	HIVCREAS	Num	8	6.	6.	HIVCREAS
46	HIVCREASO	Char	30	\$30.	\$30.	HIVCREASO
47	ACUTE	Num	8	YN.	6.	Targeted Group: Acute HBV
48	FLARE	Num	8	YN.	6.	Targeted Group: ALT Flare
49	HDV	Num	8	YN.	6.	Targeted Group: Known Anti-HDV+
50	IT	Num	8	YN.	6.	Targeted Group: IT Trial
51	IA	Num	8	YN.	6.	Targeted Group: IA Trial
52	IM	Num	8	YN.	6.	Targeted Group: Immunology Study
53	HIVC	Num	8	6.	6.	HIVC
54	RESCR	Num	8	YN.	6.	Rescreen
55	UCSCRALT	Num	8	32.10	32.10	ALT Original Unconverted Value
56	UNSCRALT	Num	8	LUNIT.	6.	ALT Original Unit
57	EDT_DATE	Num	8	MMDDYY8.		Edit Date
58	CONSDATE	Num	8	MMDDYY8.		Date Consented
59	siteid	Num	8	SITE.		Site
60	SRACEU	Num	8	YN.		Race: Unknown
61	targdate	Num	8	MMDDYY8.		Date targeted screening approval
62	rescr_num	Num	8			Attached record number
63	rescr_seq	Num	8			Number of screens per ID
64	pedtrans	Num	8			Pediatric cohort patient
65	cohortprot	Num	8	TARGENR.		Consecutive or Target record

Data Set Name: hbrn_uwash_results.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	cltest	Num	8	CLTESTREF.		TestName
2	StudyID	Char	10	\$9.	\$9.	
3	AliqNum	Char	10	\$10.	\$10.	Barcode
4	Result_date	Num	8	MMDDYY10.		
5	Result_time	Num	8	TIME5.		
6	Result	Char	35	\$18.	\$18.	
7	Result_N	Num	8			
8	AbnormalFlag	Char	1	\$1.	\$1.	
9	Units	Char	25	\$5.	\$5.	
10	RefRange	Char	50	\$14.	\$14.	
11	Comments	Char	250	\$90.	\$90.	
12	FileDate	Num	8	8.		
13	ID	Char	9	\$9.	\$9.	Patient ID
14	sdate	Num	8	MMDDYY8.	DATETIME22.3	STS: Sample Date
15	ship	Num	8	YN.	6.	STS: Sample Shipped
16	LabId	Num	8	LABID.	11.	STS: Shipped to
17	Select_Date	Num	8	MMDDYY10.	MMDDYY10.	Date sample selected
18	select	Num	8	SELECTED.	BEST32.	Sample selected for
19	cohort_tmpt	Num	8	TMPT.		
20	it_tmpt	Num	8	ITTMPT.		
21	ia_tmpt	Num	8	TMPT.		
22	siteid	Num	8	NEWSITE.		