

Form fxs_keyinfo Contents

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Data Set Name	PHN_REPO.FXS_KEYINFOPUB	Observations	1078
Member Type	DATA	Variables	169
Engine	V9	Indexes	0
Created	Wednesday, May 30, 2012 05:32:05 PM	Observation Length	1552
Last Modified	Wednesday, May 30, 2012 05:32:05 PM	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	WINDOWS_32		
Encoding	wlatin1 Western (Windows)		

Engine/Host Dependent Information	
Data Set Page Size	16384
Number of Data Set Pages	110
First Data Page	2
Max Obs per Page	10
Obs in First Data Page	4
Number of Data Set Repairs	0
Filename	\\neri1\Projects\PHN\Protocols\FontanXS\Datasets\Public_use\data\fxs_keyinfopub.sas7bdat
Release Created	9.0202M3
Host Created	NET_ASRV

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-----Variables Ordered by Position-----					
#	Variable	Type	Len	Format	Label
1	consented	Num	8	YN.	<created var: F02B> Consent to Full Study
2	disp	Num	8	DISP.	<created var> 1=Inel(f001) 2=Inel(f02a) 3=Agreed Full-NoCnst 4=Agreed CHQ-NoCnst 5=Refused 6=Partial 7=Full
3	enroll_age	Num	8		<created var F02B> Enrollment age in years: CLINIC_D (F02B, A3) - DOB (F02A, A3)
4	prepuberty	Num	8	YN.	<created var> Pre-puberty (males <14 years and females <12 years)
5	GENDER	Num	8	GENDER.	<F02A> Gender
6	srgender	Num	8	GENDER.	<created var> Self-Reported Gender (from F008)
7	_race	Num	8	RACE.	<created var> Race (based on F001 and F007)
8	_race2	Num	8	RACE.	<created var> Race (white, black, asian or other)
9	CHLDRACE	Num	8	RACIAL.	<created var> Parent-reported child race (F007)
10	_hisp	Num	8	YN.	<created var> Hispanic or Latino origin (based on F001 and F007)
11	CHLDHISP	Num	8	YN.	<created var> Parent-reported child Hispanic or Latino origin (F007)
12	FONTANHT	Num	8	6.1	<F04B> Height at Fontan (cm)
13	ECG_HT	Num	8	4.	<F10A> Height at time of ECG (cm)
14	HTEXTTEST	Num	8	6.1	<F10B> Height at time of Exercise Testing (cm)
15	echo_ht	Num	8	6.1	<F12A> Height at echocardiogram (cm)
16	MRI_HT	Num	8	4.	<F14A> Height at MRI (cm)
17	FONTANWT	Num	8	6.1	<F04B> Weight at Fontan (kg)
18	WTEXTTEST	Num	8	6.1	<F10B> Weight at time of Exercise Testing (kg)
19	echo_wt	Num	8	6.1	<F12A> Weight at echocardiogram (kg)
20	MRI_WT	Num	8	6.1	<F14A> Weight at MRI (kg)
21	echobsa	Num	8		<created var: F12B> Echo BSA(m**2)=0.024265 x Echo ht(cm)**0.3964 x Echo wt(kg)**0.5378
22	f001_dx	Char	14	\$LIST_A.	<created var F001> Final (corrected) Pre-Fontan dx (code list A)
23	f001_dxcat	Char	5	\$LIST_A.	<created var F001> Final (corrected) Pre-Fontan dx, categorical (code list A)
24	preop_dx	Char	14	\$LIST_A.	<created var: F04A, matches f001_dx> Pre-Fontan anatomic diagnosis (code list A)
25	preop_dxcat	Char	5	\$LIST_A.	<created var: F04A, matches f001_dxcat> Pre-Fontan dx category
26	VENTDOM	Char	2	\$VENTRIC.	<F04A> Ventricular dominance
27	fontan_cnt	Num	8		<created var> Number of Fontan surgeries
28	earliest_age	Num	8		<created var> Age at earliest Fontan (years)
29	unloading_cnt	Num	8		<created var> Number of volume unloading surgeries
30	unloading_age	Num	8		<created var> Age at volume unloading surgery (years)

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-----Variables Ordered by Position-----					
#	Variable	Type	Len	Format	Label
31	yearsince	Num	8		<F04A> Years since Fontan procedure
32	fontan_sg	Char	11	\$LIST_B.	<F04B> Fontan surgical procedure code (C4a-d): code list B
33	fontan_sgcat	Char	8	\$LIST_B.	<F04B: created var> Fontan surgical procedure code (C4a-d): code list B (collapsed categories)
34	all_preop_sg	Char	200		<created var> All Pre-Fontan surgical codes (code list B)
35	unloadtype	Num	8	UNLOADTY.	<created var> Stage II Surgeries type
36	unloadcat3	Num	8	UNLCAT.	<created var> Stage II Surgeries category
37	stage2	Num	8	YN.	<created var> Stage II Surgery Indicator
38	sg_b20203_07	Num	8		<F04B: created var> Conduit or total pulmonary caval anastomosis (B2.02.03.xx-B2.02.07.xx)
39	FENESTRN	Num	8	YN.	<F04B> Fenestration performed
40	fontanlos	Num	8		<F04B> Length of stay for Fontan: FONTAN_D - Discharge Date
41	cardiac_meds	Num	8		<created var> Currently on Cardiac Meds (drug classes: 01, 02, 06, 08, 11, 13, 14)
42	anti_htn	Num	8		<created var> Currently on Antihypertensives (drug classes: 06, 08, 11)
43	F5ACE	Num	8	YN.	<F005> Ever on ACE since Fontan procedure
44	onace	Num	8	YN.	<created var> Currently on ACE
45	ace_days	Num	8		<created var> # of days on ACEi since most recent Fontan
46	ace_yrs	Num	8		<created var> # of years on ACEi since most recent Fontan
47	ace_mos	Num	8		<created var> # of months on ACEi since most recent Fontan
48	acec_days	Num	8		<created var> # of days on ACEi continuously since most recent Fontan
49	acec_yrs	Num	8		<created var> # of years on ACEi continuously since most recent Fontan
50	acec_mos	Num	8		<created var> # of months on ACEi continuously since most recent Fontan
51	num_ace	Num	8		<created var> # of different ACEi meds prescribed since most recent Fontan
52	ace_gt1yr	Num	8	YN.	<created var> On ACEi continously for more than 1 year
53	ace_cat	Num	8	ACE_CAT.	<created var> ACEi use, categorically
54	nowpaced	Num	8	YN.	<created var> Current Pacemaker
55	phs_score	Num	8		<F007: created var> Physical Summary Measure -- norm-based score
56	pss_score	Num	8		<F007: created var> Psychosocial Summary Measure -- norm-based score
57	extest_age	Num	8		<created var> Age at Exercise Testing (years): Test Date (F10B, A3) - DOB (F02A, A3)
58	PEAKVO2	Num	8	5.1	<created var: F10B> C1a. Peak Oxygen Consumption (VO2) (ml/kg/min)
59	pp_peakvo2	Num	8		<created var> Percent predicted max. VO2 (Cooper1984).

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-----Variables Ordered by Position-----					
#	Variable	Type	Len	Format	Label
60	vat	Num	8	5.1	<created var> Peak O2 Consumption at AT (identical to ATVO2_1 in F10B), VO2/KG, ml/kg/min
61	pp_vat	Num	8		<created var: F10B> Percent Predicted O2 Consumption at AT
62	ACPTECHO	Num	8	YN.	<F12B> Acceptable Echo Image
63	ECHOQLTY	Num	8	QUALITY.	<F12B> Echo Image Quality
64	echo_age	Num	8		<created var> Age at Echo (years): Echo Date (F12B, A2) - DOB (F02A, A3), where ACPTECHO=1
65	echohr	Num	8		<created var>Echo heart rate
66	echohr_z	Num	8		<created var>Echo heart rate z-score
67	vent_type	Num	8	VENTYPE.	<created var: F12B> Final Core Lab adjudicated ventricular type
68	lloop	Num	8	YN.	<created var: F12B> L-loop configuration
69	restrict	Num	8		<created var: F12B> Restrictive pattern: 1=present 2=absent
70	twovent	Num	8	YN.	<created var: F12B> Single vent dx with 2 ventricles (A1.06,A3.05-A3.07)
71	grade	Num	8		<created var: F12B> Grade of diastolic dysfunction
72	tei_index	Num	8		<created var: F12B> Tei Index
73	oavvregurg	Num	8	SEVERITY.	<created var: F12B> Overall AV valve regurgitation
74	slvregurg	Num	8		<created var: F12B> Semilunar valve regurgitation
75	ovdysfun	Num	8		<created var: F12B> Overall ventricular dysfunction (based on EF, %)
76	dpdt	Num	8		<created var: F12B> dP/dt (mmHg/sec): Calculated as (diastbp-5)/(qwtoavo*.001-qwtomvc*.001)
77	tde	Num	8		<created var: F12B> Tissue Doppler peak early diastolic velocity (cm/sec)
78	tda	Num	8		<created var: F12B> Tissue Doppler peak late diastolic velocity (cm/sec)
79	e	Num	8		<created var: F12B> AV valve peak early diastolic velocity (m/sec)
80	a	Num	8		<created var: F12B> AV valve peak late diastolic velocity (m/sec)
81	dt	Num	8		<created var: F12B> AV valve deceleration time (msec)
82	at	Num	8		<created var: F12B> Duration of AV valve late diastolic inflow (msec)
83	abs_fp	Num	8		<created var: F12B> Systemic ventricular flow propagation rate (cm/sec)
84	e_a	Num	8		<created var: F12B> Ratio of early to late AV valve diastolic velocities
85	e_tde	Num	8		<created var: F12B> Ratio of AV to tissue Doppler peak early diastolic velocity (E*100/TDE)
86	lavvreg	Num	8	SEVERITY.	<created var: F12B> Left AV valve regurg.
87	ravvreg	Num	8	SEVERITY.	<created var: F12B> Right AV valve regurg.
88	cavvreg	Num	8	SEVERITY.	<created var: F12B> Common AV valve regurg.
89	navreg	Num	8	SEVERITY.	<created var: F12B> Native AV valve regurg.

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-----Variables Ordered by Position-----					
#	Variable	Type	Len	Format	Label
90	lavvsten	Num	8	SEVERITY.	<created var: F12B> Left AV valve stenosis
91	ravvsten	Num	8	SEVERITY.	<created var: F12B> Right AV valve stenosis
92	cavvsten	Num	8	SEVERITY.	<created var: F12B> Common AV valve stenosis
93	npvreg	Num	8	SEVERITY.	<created var: F12B> Native PV regurgitation
94	echoedv	Num	8		<created var: F12B> Total EDV, ml (lvedv2d+rvedv2d)
95	echoesv	Num	8		<created var: F12B> Total ESV, ml (lvesv2d+lvesv2d)
96	echoef	Num	8		<created var: F12B> Total Ejection Fraction, % ((echoedv - echoesv)/echoedv)*100
97	echosv	Num	8		<created var: F12B> Total Stroke Volume, ml (echoedv-echoesv)
98	echomass	Num	8		<created var: F12B> Total Ventricular Mass, gm (lvmass2d+rvmass2d)
99	echomv	Num	8		<created var: F12B> Total mass:volume ratio (echomass / echoedv)
100	echoedvi	Num	8		<created var: F12B> Echo End Diastolic Volume / echobsa
101	echoesvi	Num	8		<created var: F12B> Echo End Systolic Volume / echobsa
102	echosvi	Num	8		<created var: F12B> Total Echo Stroke Volume / Echo BSA
103	echomassi	Num	8		<created var: F12B> Echo Ventricular Mass / echobsa
104	echoedv_z	Num	8		<created var: F12B> Total Echo EDV z-score
105	echoesv_z	Num	8		<created var: F12B> Total Echo ESV z-score
106	echoef_z	Num	8		<created var: F12B> Total Echo EF z-score
107	echosv_z	Num	8		<created var: F12B> Total Echo SV z-score
108	echomass_z	Num	8		<created var: F12B> Total Echo MASS z-score
109	echomv_z	Num	8		<created var: F12B> Total mass:volume ratio z score
110	BNP	Num	8	7.1	<F13B> BNP assay result, including -77 values (pg/ml)
111	_bnp	Num	8		<created var: F13B> BNP assay result, with -77 recoded to 4.0 (pg/ml)
112	ACCPTMRI	Num	8	YN.	<F14B> Acceptable MRI Image
113	MRIQLTY	Num	8	QUALITY.	<F14B> MRI Image Quality
114	mri_age	Num	8		<created var> Age at MRI (years): MRI Date (F14B, A3) - DOB (F02A, A3), where ACCPTMRI=1
115	mriedv	Num	8		<created var -- same as mriedv3> End diastolic volume: total
116	mriesv	Num	8		<created var -- same as mriesv3> End systolic volume: total
117	mrief	Num	8		<created var -- same as mrief3> Ejection fraction: total
118	mrimass	Num	8		<created var -- same as ventmss3> Ventricular mass: total
119	mrimv	Num	8		<created var -- same as mass2edv3> Mass to EDV ratio: total
120	mrisv	Num	8		<created var -- same as mrisv3> Ventricular stroke volume: total

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-----Variables Ordered by Position-----					
#	Variable	Type	Len	Format	Label
121	mriedvi	Num	8		<created var -- same as mriedvi3> EDV indexed to (Echo BSA ^1.3)
122	mriesvi	Num	8		<created var -- same as mriesvi3> ESV indexed to (Echo BSA ^1.3)
123	mrsvi	Num	8		<created var -- same as mrsvi3> SV indexed to (Echo BSA ^1.3)
124	mrmasi	Num	8		<created var -- same as ventmssi3> Ventricular mass indexed to (Echo BSA ^1.3)
125	f001	Num	8		<created var> F001 Completed
126	f02a	Num	8		<created var> F02A Completed
127	f02b	Num	8		<created var> F02B Completed
128	f04a	Num	8		<created var> F04A Completed
129	f04b	Num	8		<created var> F04B Completed
130	f04c	Num	8		<created var> F04C Completed
131	f005	Num	8		<created var> F005 Completed
132	f007	Num	8		<created var> F007 Completed
133	f008	Num	8		<created var> F008 Completed
134	f009	Num	8		<created var> F009 Completed
135	f10a	Num	8		<created var> F10A Completed
136	f10b	Num	8		<created var> F10B Completed
137	f12a	Num	8		<created var> F12A Completed
138	f12b	Num	8		<created var> F12B Completed
139	f13a	Num	8		<created var> F13A Completed
140	f13b	Num	8		<created var> F13B Completed
141	f14a	Num	8		<created var> F14A Completed
142	f14b	Num	8		<created var> F14B Completed
143	ow_cchq	Num	8		<created var> Child CHQ was completed > 91 days from parent CHQ
144	ow_chat	Num	8		<created var> CHAT was completed > 91 days from parent CHQ
145	ow_ecg	Num	8		<created var> ECG was completed > 91 days from parent CHQ
146	ow_exer	Num	8		<created var> Exercise testing was completed > 91 days from parent CHQ
147	ow_echo	Num	8		<created var> ECHO was completed > 91 days from parent CHQ
148	ow_bnp	Num	8		<created var> BNP was completed > 91 days from parent CHQ
149	ow_mri	Num	8		<created var> MRI was completed > 91 days from parent CHQ
150	ageyr_forz	Num	8		<created var> Age for growth Z-scores (years)
151	agemos_forz	Num	8		<created var> Age for growth Z-scores (months)

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-----Variables Ordered by Position-----					
#	Variable	Type	Len	Format	Label
152	sex_forz	Num	8		<created var> Gender for growth Z-scores
153	height_forz	Num	8		<created var> Height for growth Z-scores (cm)
154	weight_forz	Num	8		<created var> Weight for growth Z-scores (kg)
155	bmi_forz	Num	8		<created var> BMI for growth Z-scores (kg/m**2)
156	HTPCT	Num	8		<created var> Percentile for stature-for-age
157	WTPCT	Num	8		<created var> Percentile for weight-for-age
158	WHPCT	Num	8		<created var> Percentile for weight-for-stature
159	BMIPCT	Num	8		<created var> Percentile for bmi-for-age
160	HAZ	Num	8		<created var> Z-score for stature-for-age
161	WAZ	Num	8		<created var> Z-score for weight-for-age
162	WHZ	Num	8		<created var> Z-score for weight-for-stature
163	BMIZ	Num	8		<created var> Z-score for bmi-for-age
164	rer_ge1_1	Num	8	YN.	<created var: F10B>Is the peak respiratory quotient>=1.1 (max effort achieved)?
165	subj_id	Num	8		Blinded subject ID
166	site_ID	Num	8		Blinded site ID
167	FONTAN_YEAR	Num	8		<created var> Year of most recent Fontan procedure
168	CLINIC_AGE	Num	8		<created var> Age (yrs) of the subject at Consent date/Date of enrollment visit
169	fontan_age	Num	8		<created var> Age (yrs) at most recent Fontan (years): FONTAN_D (F04B) - DOB (F02A)