

The CONTENTS Procedure

Data Set Name	PHN_REPO.F10BPUB	Observations	412
Member Type	DATA	Variables	111
Engine	V9	Indexes	0
Created	Monday, September 19, 2011 02:39:36 PM	Observation Length	1184
Last Modified	Monday, September 19, 2011 02:39:36 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	33
First Data Page	2
Max Obs per Page	13
Obs in First Data Page	13
Number of Data Set Repairs	0
Filename	\\neri1\Projects\PHN\Protocols\FontanXS\Datasets\Public_use\data\f10bpub.sas7bdat
Release Created	9.0202M3
Host Created	NET_ASRV

The CONTENTS Procedure

-----Variables Ordered by Position-----					
#	Variable	Type	Len	Format	Label
1	GENDER	Num	8	GENDER.	A4. Patient gender
2	enroll_age	Num	8		<created var> Age (yrs) at enrollment: enrollment date (F02B, A3) - DOB (F02A, A3)
3	fontan_age	Num	8		<created var> Age (yrs) at most recent fontan: date of most recent fontan (F04A, A3) - DOB (F02A, A3)
4	est_age	Num	8		<created var> Age (yrs) at Exercise Stress Test (EST)
5	HTEXTTEST	Num	8	6.1	B1. Height at exercise testing (cm)
6	WTEXTTEST	Num	8	6.1	B2. Weight at exercise testing (kg)
7	est_bsa	Num	8		<created var> Haycock BSA, calculated from EST height and weight
8	est_bmi	Num	8		<created var> Body Mass Index: wtexttest(kg) / (htexttest(cm)/100)**2
9	BSAEXTST	Num	8	5.2	<old form> B3. Body surface area (m**2)
10	IBWEXTST	Num	8	6.1	<old form> B4. Ideal Body Weight (kg)
11	BMIEXTST	Num	8	5.1	<old form> B5. Body mass index
12	RSTHR	Num	8	4.	<F10C> B1a Supine: Heart Rate (beats/minute)
13	RSTSPO2	Num	8	4.	<F10C> B1b Supine: Oxygen saturation (SpO2, %)
14	RSTSBP	Num	8	4.	<F10C> B1c Supine: Systolic blood pressure (mmHg)
15	RSTDDBP	Num	8	4.	<F10C> B1d Supine: Diastolic blood pressure (mmHg)
16	RSTVO2	Num	8	5.1	<F10C> B1e Supine: Minute oxygen consumption (VO2, ml/kg/min)
17	RSTHRSI	Num	8	4.	<F10C> B2a Sitting: Heart Rate (beats/minute)
18	RSTSPO2SI	Num	8	4.	<F10C> B2b Sitting: Oxygen saturation (SpO2, %)
19	RSTSBPSI	Num	8	4.	<F10C> B2c Sitting: Systolic blood pressure (mmHg)
20	RSTDDBPSI	Num	8	4.	<F10C> B2d Sitting: Diastolic blood pressure (mmHg)
21	RSTVO2SI	Num	8	5.1	<F10C> B2e Sitting: Minute oxygen consumption (VO2, ml/kg/min)
22	resting_hr	Num	8		<created var> Resting Heart Rate (368 supine, 44 sitting, beats/minute)
23	resting_spo2	Num	8		<created var> Resting O2 saturation (sitting -- no supine were done, %)
24	resting_sbp	Num	8		<created var> Systolic blood pressure (324 supine, 87 sitting, mmHg)
25	resting_dbp	Num	8		<created var> Diastolic blood pressure (324 supine, 87 sitting, mmHg)
26	resting_vo2	Num	8		<created var> Resting minute oxygen consumption (sitting -- no supine were done, ml/kg/min)
27	hr_change	Num	8		<created var> Change in HR (MAXHR - RESTING_HR), beats/minute
28	hr_reserve	Num	8		<created var> (MAXHR - RESTING_HR)/RESTING_HR
29	spo2_change	Num	8		<created var> Change in O2 saturation (MAXSPO2 - RESTING_SPO2), %
30	FVC	Num	8	5.2	B4a. Forced vital capacity (FVC, L)

The CONTENTS Procedure

-----Variables Ordered by Position-----					
#	Variable	Type	Len	Format	Label
31	FEV1	Num	8	5.2	B4b. Forced expiratory volume (FEV1, L)
32	MVV	Num	8	4.	B4c. Maximum voluntary ventilation (MVV, L/min)
33	PEAKVO2	Num	8	5.1	C1a. Oxygen consumption (VO2) (ml/kg/min)
34	pred_peakvo2	Num	8		Predicted Peak VO2 for gender and age (Cooper1984).
35	pp_peakvo2	Num	8		<created var> Percent predicted max. VO2 (Cooper1984).
36	PEAKVO2B	Num	8	5.2	C1b. Oxygen consumption (V02) (L/min)
37	PEAKVCO2	Num	8	5.2	C1c. Carbon dioxide production (VCO2) (L/min)
38	MAXWORK	Num	8	4.	C1d. Maximal Work (watts)
39	maxworkrate	Num	8		<created var> Maximal work rate (maxwork/wttestest)
40	pp_maxworkrate	Num	8		<created var> Percent predicted maximum work rate
41	MAXHR	Num	8	4.	C1e. Maximum heart rate (beats/min)
42	pred_maxhr	Num	8		<created var> Predicted max HR: (220 - est_age)
43	pp_maxhr	Num	8		<created var> Pct predicted max HR: maxhr/pred_maxhr
44	chrono_i	Num	8		<created var> Chronotropic Index
45	MAXO2PLS	Num	8	5.1	C1f. O2 pulse (ml O2/beat)
46	maxo2pls_i	Num	8		<created var> Maximum O2 Pulse at indexed to body surface area
47	pred_maxo2pls	Num	8		<created var> Predicted max O2 pulse: pred_peakvo2/pred_maxhr
48	pp_maxo2pls	Num	8		<created var> Pct predicted max O2 pulse: maxo2pls/pred_maxo2pls
49	MAXSBP	Num	8	4.	C1g. Maximum systolic blood pressure (mmHg)
50	MAXDBP	Num	8	4.	C1h. Maximum diastolic blood pressure (mmHg)
51	MAXSPO2	Num	8	4.	C1i. Oxygen saturation (SpO2) (%)
52	PEAKVE	Num	8	6.1	C2a. Maximum minute ventilation (VE, L/min)
53	PEAKVT	Num	8	5.2	C2b. Tidal volume (VT, L)
54	MAXRR	Num	8	3.	C2c. Maximum respiratory rate (breaths/min)
55	BRTHRSV	Num	8	4.	C2d. Breathing reserve (%)
56	ATVEVO2	Num	8	3.	C3a. Minute ventilation/oxygen consumption (VE/VO2)
57	ATVEVCO2	Num	8	3.	C3b. Minute ventilation/carbon dioxide production (VE/VCO2)
58	VDVTREST	Num	8	4.	C3c. Physiologic dead space at rest (VD/VT, %)
59	VDVTPEAK	Num	8	4.	C3d. Physiologic dead space at peak (VD/VT, %)
60	RQPEAK	Num	8	5.2	C3e. Respiratory quotient (RQ) at peak
61	ATCALC	Num	8	YN.	<Ver B> D1. Was anerobic threshold adequately calculated?

The CONTENTS Procedure

-----Variables Ordered by Position-----					
#	Variable	Type	Len	Format	Label
62	at_adequate	Num	8		<created var> AT adequately calculated (D1=1 or D2b>0 or D4c>0, per S. Paridon)
63	ATWORK	Num	8	4.	D2a. Work (watts)
64	ATVO2_1	Num	8	5.1	D2b. Oxygen consumption (VO2/kg) (ml/kg/min)
65	pp_vat	Num	8		<created var> Percent predicted VO2 at AT
66	ATVO2_2	Num	8	5.2	D2c. Oxygen consumption (VO2) (L/min)
67	ATVCO2	Num	8	5.2	D2d. Carbon dioxide production (VCO2, L/min)
68	ATRQ	Num	8	5.2	D2e. Respiratory quotient (RQ)
69	ATTHRSH	Num	8	5.1	D2f. Anaerobic threshold (%)
70	ATMINVE	Num	8	3.	D3a. Minute ventilation (VE, L/min)
71	ATRESPR	Num	8	3.	D3b. Respiratory rate (breaths/min)
72	ATVT	Num	8	5.2	D3c. Tidal volume (VT, L)
73	ATHR	Num	8	4.	D4a. Heart rate at anaerobic threshold (beats/min)
74	ATHRPCT	Num	8	6.1	D4b. Heart rate % maximum heart rate (%)
75	ATO2PLS	Num	8	5.1	D4c. Oxygen pulse (ml oxygen/beat)
76	ato2pls_i	Num	8		<created var> O2 Pulse at AT indexed to body surface area
77	at_vs_peak	Num	8		<created var> AT VO2 / Peak VO2
78	RHYTHRST	Num	8	RESTRHY.	E1. Cardiac rhythm at rest
79	RHYTHOTH	Char	50	\$50.	E1a. Specify, other
80	RHYTHMAX	Num	8	RESTRHY.	E2. Rhythm at maximum exercise
81	RHYMAXOT	Char	50	\$50.	E2a. Specify, other
82	DURSVT	Num	8	YN.	E3a. Supraventricular tachycardia (SVT)
83	DURPAC	Num	8	YN.	E3b. Premature atrial contraction (PACs)
84	DURVPC	Num	8	YN.	E3c. Ventricular premature contractions (VPCs)
85	DURVT	Num	8	YN.	E3d. Ventricular tachycardia (VT)
86	DURJNCT	Num	8	YN.	E3e. Junctional
87	DUROTHER	Num	8	YN.	E3f. Other
88	DUROTHSP	Char	50	\$50.	E3f1. Specify, other
89	POSTSVT	Num	8	YN.	E4a. Supraventricular tachycardia (SVT)
90	POSTPAC	Num	8	YN.	E4b. Premature atrial contraction (PACs)
91	POSTVPC	Num	8	YN.	E4c. Ventricular premature contractions (VPCs)
92	POSTVT	Num	8	YN.	E4d. Ventricular tachycardia (VT)

The CONTENTS Procedure

-----Variables Ordered by Position-----					
#	Variable	Type	Len	Format	Label
93	POSTJNCT	Num	8	YN.	E4e. Junctional
94	POSTOTHR	Num	8	YN.	E4f. Other
95	POSTSPEC	Char	50	\$50.	E4f1. Specify, other
96	STTWAVBE	Num	8	YN.	<Ver B> E5a. ST-T wave changes: before exercise
97	STTWAVDU	Num	8	YN.	<Ver B> E5b. ST-T wave changes: during exercise
98	STTWAVAF	Num	8	YN.	<Ver B> E5c. ST-T wave changes: after exercise
99	MAXEFF	Num	8	YN.	F1. Did patient achieve maximal effort
100	MAXEFFSP	Num	8	EFFORT.	F1a. If no, specify reason
101	MAXEFFEV	Char	80	\$80.	F1a1. Specify event
102	MAXEFOTH	Char	80	\$80.	F1a2. Specify other reason
103	FORMSTAT_ID	Num	8	7.	Unique form/subject ID
104	FORM_ID	Char	4	\$4.	4 letter code for the form
105	VER_ID	Char	1	\$1.	1 letter code added to form code to make unique form/version
106	DESTATUS	Char	1	\$1.	Form completion
107	rer_ge1_1	Num	8	YN.	<created var> Is the peak respiratory quotient>=1.1 (max effort achieved)?
108	subj_id	Num	8		Blinded subject ID
109	site_ID	Num	8		Blinded site ID
110	EXTEST_AGE	Num	8		<created var> Age (yrs) of the subject at A3. Date of exercise testing
111	COMP_AGE	Num	8		<created var> Age (yrs) of the subject at A4. Date form completed