The SAS System

The CONTENTS Procedure

Data Set Name	PUB.V300PUB	Observations	325
Member Type	DATA	Variables	341
Engine	V9	Indexes	0
Created	08/10/2017 10:25:37	Observation Length	2768
Last Modified	08/10/2017 10:25:37	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	YES
Label			
Data Representation	WINDOWS_32		
Encoding	wlatin1 Western (Windows)		

Engine/Host Dependent Information	
Data Set Page Size	225280
Number of Data Set Pages	5
First Data Page	1
Max Obs per Page	81
Obs in First Data Page	61
Number of Data Set Repairs	0
ExtendObsCounter	YES
Filename	P:\VVV\Public Datasets\v300pub.sas7bdat
Release Created	9.0401M2
Host Created	W32_7PRO

The CONTENTS Procedure

Variables in Creation Order
#	**Variable**	**Type**	**Len**	**Format**	**Informat**	**Label**
1	blind_id	Num	8			A1. <created var> Blinded ID
2	VISITNUM	Num	8	VISIT.	3.	A3. Study visit number
3	age_echo_d	Num	8			A4. <created var> Age at date of echo, yr
4	age_comp	Num	8			A5. <created var> Age at date of V300/301 completion, yr
5	PERFORMMT	Num	8	PERFORM.	3.	A10. How were the measurements performed?
6	MANUFACT	Num	8	MANUFACT.	3.	A11a. Machine Manufacturer
7	SPECMANU	Char	25	$25.	$25.	A11a1. If OTHER, specify:
8	MODELNUM	Num	8	MODEL.	3.	A11b. Model number or name
9	SPECMOD	Char	25	$25.	$25.	A11b1. If OTHER, specify:
10	HT_ECHO	Num	8	6.1	6.1	B1. Length or height at echocardiogram, cm
11	WT_ECHO	Num	8	7.2	7.2	B2. Weight at echocardiogram, kg
12	bsa_echo	Num	8			<created var> Body surface area, kg/m2
13	SBP	Num	8	4.	4.	B3a. Systolic blood pressure, mmHg
14	DBP	Num	8	4.	4.	B3b. Diastolic blood pressure, mmHg
15	MBP	Num	8	4.	4.	B3c. Mean blood pressure, mmHg
16	SEDATION	Num	8	SEDATION.	3.	B4. Sedation
17	LABNCYC	Num	8	YN.	3.	D0. LV Function: Regional wall motion abnormality
18	lmmedsad_avg	Num	8			D1. <created var> Average of 3 beats: End-diastolic short axis dimension, cm (m-mode)
19	LMMEDSAD1	Num	8	6.2	6.2	D1a. End-diastolic short axis dimension, cm (m-mode): Beat 1
20	LMMEDSAD2	Num	8	6.2	6.2	D1b. End-diastolic short axis dimension, cm (m-mode): Beat 2
21	LMMEDSAD3	Num	8	6.2	6.2	D1c. End-diastolic short axis dimension, cm (m-mode): Beat 3
22	lmmessad_avg	Num	8			D2. <created var> Average of 3 beats: End-systolic short axis dimension, cm (m-mode)
23	LMMESSAD1	Num	8	6.2	6.2	D2a. End-systolic short axis dimension, cm (m-mode): Beat 1
24	LMMESSAD2	Num	8	6.2	6.2	D2b. End-systolic short axis dimension, cm (m-mode): Beat 2
25	LMMESSAD3	Num	8	6.2	6.2	D2c. End-systolic short axis dimension, cm (m-mode): Beat 3
26	lmmedst_avg	Num	8			D3. <created var> Average of 3 beats: End-diastolic septal thickness, cm (m-mode)
27	LMMEDST1	Num	8	5.2	5.2	D3a. End-diastolic septal thickness, cm (m-mode): Beat 1
28	LMMEDST2	Num	8	5.2	5.2	D3b. End-diastolic septal thickness, cm (m-mode): Beat 2
29	LMMEDST3	Num	8	5.2	5.2	D3c. End-diastolic septal thickness, cm (m-mode): Beat 3
30	lmmesst_avg	Num	8			D4. <created var> Average of 3 beats: End-systolic septal thickness, cm (m-mode)

The CONTENTS Procedure

#	Variable	Type	Len	Format	Informat	Label
Variables in Creation Order						
31	LMMESST1	Num	8	5.2	5.2	D4a. End-systolic septal thickness, cm (m-mode): Beat 1
32	LMMESST2	Num	8	5.2	5.2	D4b. End-systolic septal thickness, cm (m-mode): Beat 2
33	LMMESST3	Num	8	5.2	5.2	D4c. End-systolic septal thickness, cm (m-mode): Beat 3
34	lmmedpwt_avg	Num	8			D5. <created var> Average of 3 beats: End-diastolic posterior wall thickness, cm (m-mode)
35	LMMEDPWT1	Num	8	5.2	5.2	D5a. End-diastolic posterior wall thickness, cm (m-mode): Beat 1
36	LMMEDPWT2	Num	8	5.2	5.2	D5b. End-diastolic posterior wall thickness, cm (m-mode): Beat 2
37	LMMEDPWT3	Num	8	5.2	5.2	D5c. End-diastolic posterior wall thickness, cm (m-mode): Beat 3
38	lmmespwt_avg	Num	8			D6. <created var> Average of 3 beats: End-systolic posterior wall thickness, cm (m-mode)
39	LMMESPWT1	Num	8	5.2	5.2	D6a. End-systolic posterior wall thickness, cm (m-mode): Beat 1
40	LMMESPWT2	Num	8	5.2	5.2	D6b. End-systolic posterior wall thickness, cm (m-mode): Beat 2
41	LMMESPWT3	Num	8	5.2	5.2	D6c. End-systolic posterior wall thickness, cm (m-mode): Beat 3
42	l2dedsad_avg	Num	8			D7. <created var> Average of 3 beats: End-diastolic short axis dimension, cm (2D)
43	L2DEDSAD1	Num	8	6.2	6.2	D7a. End-diastolic short axis dimension, cm (2D): Beat 1
44	L2DEDSAD2	Num	8	6.2	6.2	D7b. End-diastolic short axis dimension, cm (2D): Beat 2
45	L2DEDSAD3	Num	8	6.2	6.2	D7c. End-diastolic short axis dimension, cm (2D): Beat 3
46	l2dessad_avg	Num	8			D8. <created var> Average of 3 beats: End-systolic short axis dimension, cm (2D)
47	L2DESSAD1	Num	8	6.2	6.2	D8a. End-systolic short axis dimension, cm (2D): Beat 1
48	L2DESSAD2	Num	8	6.2	6.2	D8b. End-systolic short axis dimension, cm (2D): Beat 2
49	L2DESSAD3	Num	8	6.2	6.2	D8c. End-systolic short axis dimension, cm (2D): Beat 3
50	l2dedst_avg	Num	8			D9. <created var> Average of 3 beats: End-diastolic septal thickness, cm (2D)
51	L2DEDST1	Num	8	5.2	5.2	D9a. End-diastolic septal thickness, cm (2D): Beat 1
52	L2DEDST2	Num	8	5.2	5.2	D9b. End-diastolic septal thickness, cm (2D): Beat 2
53	L2DEDST3	Num	8	5.2	5.2	D9c. End-diastolic septal thickness, cm (2D): Beat 3
54	l2desst_avg	Num	8			D10. <created var> Average of 3 beats: End-systolic septal thickness, cm (2D)
55	L2DESST1	Num	8	5.2	5.2	D10a. End-systolic septal thickness, cm (2D): Beat 1
56	L2DESST2	Num	8	5.2	5.2	D10b. End-systolic septal thickness, cm (2D): Beat 2
57	L2DESST3	Num	8	5.2	5.2	D10c. End-systolic septal thickness, cm (2D): Beat 3
58	l2dedpwt_avg	Num	8			D11. <created var> Average of 3 beats: End-diastolic posterior wall thickness, cm (2D)
59	L2DEDPWT1	Num	8	5.2	5.2	D11a. End-diastolic posterior wall thickness, cm (2D): Beat 1

#	Variable	Type	Len	Format	Informat	Label
60	L2DEDPWT2	Num	8	5.2	5.2	D11b. End-diastolic posterior wall thickness, cm (2D): Beat 2
61	L2DEDPWT3	Num	8	5.2	5.2	D11c. End-diastolic posterior wall thickness, cm (2D): Beat 3
62	l2despwt_avg	Num	8			D12. <created var> Average of 3 beats: End-systolic posterior wall thickness, cm (2D)
63	L2DESPWT1	Num	8	5.2	5.2	D12a. End-systolic posterior wall thickness, cm (2D): Beat 1
64	L2DESPWT2	Num	8	5.2	5.2	D12b. End-systolic posterior wall thickness, cm (2D): Beat 2
65	L2DESPWT3	Num	8	5.2	5.2	D12c. End-systolic posterior wall thickness, cm (2D): Beat 3
66	l2dedlad_avg	Num	8			D13. <created var> Average of 3 beats: End-diastolic 4-ch endocardial long axis dimension, cm (2D)
67	L2DEDLAD1	Num	8	6.2	6.2	D13a. End-diastolic 4-ch endocardial long axis dimension, cm (2D): Beat 1
68	L2DEDLAD2	Num	8	6.2	6.2	D13b. End-diastolic 4-ch endocardial long axis dimension, cm (2D): Beat 2
69	L2DEDLAD3	Num	8	6.2	6.2	D13c. End-diastolic 4-ch endocardial long axis dimension, cm (2D): Beat 3
70	l2deslad_avg	Num	8			D14. <created var> Average of 3 beats: End-systolic 4-ch endocardial long axis dimension, cm (2D)
71	L2DESLAD1	Num	8	6.2	6.2	D14a. End-systolic 4-ch endocardial long axis dimension, cm (2D): Beat 1
72	L2DESLAD2	Num	8	6.2	6.2	D14b. End-systolic 4-ch endocardial long axis dimension, cm (2D): Beat 2
73	L2DESLAD3	Num	8	6.2	6.2	D14c. End-systolic 4-ch endocardial long axis dimension, cm (2D): Beat 3
74	l2depd_avg	Num	8			D15. <created var> Average of 3 beats: End-diastolic 4-ch epicardial long axis dimension, cm (2D)
75	L2DEPD1	Num	8	6.2	6.2	D15a. End-diastolic 4-ch epicardial long axis dimension, cm (2D): Beat 1
76	L2DEPD2	Num	8	6.2	6.2	D15b. End-diastolic 4-ch epicardial long axis dimension, cm (2D): Beat 2
77	L2DEPD3	Num	8	6.2	6.2	D15c. End-diastolic 4-ch epicardial long axis dimension, cm (2D): Beat 3
78	l2deden_avg	Num	8			D16. <created var> Average of 3 beats: End-diastolic short axis endocardio area, cm2 (2D)
79	L2DEDEN1	Num	8	7.2	7.2	D16a. End-diastolic short axis endocardio area, cm2 (2D): Beat 1
80	L2DEDEN2	Num	8	7.2	7.2	D16b. End-diastolic short axis endocardio area, cm2 (2D): Beat 2
81	L2DEDEN3	Num	8	7.2	7.2	D16c. End-diastolic short axis endocardio area, cm2 (2D): Beat 3
82	l2dedepa_avg	Num	8			D17. <created var> Average of 3 beats: End-diastolic short axis epicardial area, cm2 (2D)
83	L2DEDEPA1	Num	8	7.2	7.2	D17a. End-diastolic short axis epicardial area, cm2 (2D): Beat 1

						Variables in Creation Order
#	Variable	Type	Len	Format	Informat	Label
84	L2DEDEPA2	Num	8	7.2	7.2	D17b. End-diastolic short axis epicardial area, cm2 (2D): Beat 2
85	L2DEDEPA3	Num	8	7.2	7.2	D17c. End-diastolic short axis epicardial area, cm2 (2D): Beat 3
86	l2desena_avg	Num	8			D18. <created var> Average of 3 beats: End-systolic short axis endocardio area, cm2 (2D)
87	L2DESENA1	Num	8	7.2	7.2	D18a. End-systolic short axis endocardio area, cm2 (2D): Beat 1
88	L2DESENA2	Num	8	7.2	7.2	D18b. End-systolic short axis endocardio area, cm2 (2D): Beat 2
89	L2DESENA3	Num	8	7.2	7.2	D18c. End-systolic short axis endocardio area, cm2 (2D): Beat 3
90	l2ded4ena_avg	Num	8			D19. <created var> Average of 3 beats: End-diastolic 4-ch long axis endocardio area, cm2 (2D)
91	L2DED4ENA1	Num	8	7.2	7.2	D19a. End-diastolic 4-ch long axis endocardio area, cm2 (2D): Beat 1
92	L2DED4ENA2	Num	8	7.2	7.2	D19b. End-diastolic 4-ch long axis endocardio area, cm2 (2D): Beat 2
93	L2DED4ENA3	Num	8	7.2	7.2	D19c. End-diastolic 4-ch long axis endocardio area, cm2 (2D): Beat 3
94	l2ded4epa_avg	Num	8			D20. <created var> Average of 3 beats: End-diastolic 4-ch long axis epicardial area, cm2 (2D)
95	L2DED4EPA1	Num	8	7.2	7.2	D20a. End-diastolic 4-ch long axis epicardial area, cm2 (2D): Beat 1
96	L2DED4EPA2	Num	8	7.2	7.2	D20b. End-diastolic 4-ch long axis epicardial area, cm2 (2D): Beat 2
97	L2DED4EPA3	Num	8	7.2	7.2	D20c. End-diastolic 4-ch long axis epicardial area, cm2 (2D): Beat 3
98	l2des4ena_avg	Num	8			D21. <created var> Average of 3 beats: End-systolic 4-ch long axis endocardial area, cm2 (2D)
99	L2DES4ENA1	Num	8	7.2	7.2	D21a. End-systolic 4-ch long axis endocardial area, cm2 (2D): Beat 1
100	L2DES4ENA2	Num	8	7.2	7.2	D21b. End-systolic 4-ch long axis endocardial area, cm2 (2D): Beat 2
101	L2DES4ENA3	Num	8	7.2	7.2	D21c. End-systolic 4-ch long axis endocardial area, cm2 (2D): Beat 3
102	l2ded2ena_avg	Num	8			D22. <created var> Average of 3 beats: End-diastolic 2-ch long axis endocardial area, cm2 (2D)
103	L2DED2ENA1	Num	8	7.2	7.2	D22a. End-diastolic 2-ch long axis endocardial area, cm2 (2D): Beat 1
104	L2DED2ENA2	Num	8	7.2	7.2	D22b. End-diastolic 2-ch long axis endocardial area, cm2 (2D): Beat 2
105	L2DED2ENA3	Num	8	7.2	7.2	D22c. End-diastolic 2-ch long axis endocardial area, cm2 (2D): Beat 3
106	l2ded2epa_avg	Num	8			D23. <created var> Average of 3 beats: End-diastolic 2-ch long axis epicardial area,cm2 (2D)
107	L2DED2EPA1	Num	8	7.2	7.2	D23a. End-diastolic 2-ch long axis epicardial area,cm2 (2D): Beat 1
108	L2DED2EPA2	Num	8	7.2	7.2	D23b. End-diastolic 2-ch long axis epicardial area,cm2 (2D): Beat 2
109	L2DED2EPA3	Num	8	7.2	7.2	D23c. End-diastolic 2-ch long axis epicardial area,cm2 (2D): Beat 3
110	l2des2ena_avg	Num	8			D24. <created var> Average of 3 beats: End-systolic 2-ch long axis endocardial area, cm2 (2D)
111	L2DES2ENA1	Num	8	7.2	7.2	D24a. End-systolic 2-ch long axis endocardial area, cm2 (2D): Beat 1
112	L2DES2ENA2	Num	8	7.2	7.2	D24b. End-systolic 2-ch long axis endocardial area, cm2 (2D): Beat 2

The CONTENTS Procedure

Variables in Creation Order						
#	**Variable**	**Type**	**Len**	**Format**	**Informat**	**Label**
113	L2DES2ENA3	Num	8	7.2	7.2	D24c. End-systolic 2-ch long axis endocardial area, cm2 (2D): Beat 3
114	lavandia_avg	Num	8			E1. <created var> Average of 3 beats, Aortic valve: Aortic annulus diameter, cm
115	LAVANDIA1	Num	8	5.2	5.2	E1a. Aortic annulus diameter, cm: Beat 1
116	LAVANDIA2	Num	8	5.2	5.2	E1b. Aortic annulus diameter, cm: Beat 2
117	LAVANDIA3	Num	8	5.2	5.2	E1c. Aortic annulus diameter, cm: Beat 3
118	lavejmm_avg	Num	8			E2. <created var> Average of 3 beats, Aortic valve: Ejection time, msec (m-mode)
119	LAVEJMM1	Num	8	4.	4.	E2a. Ejection time, msec (m-mode): Beat 1
120	LAVEJMM2	Num	8	4.	4.	E2b. Ejection time, msec (m-mode): Beat 2
121	LAVEJMM3	Num	8	4.	4.	E2c. Ejection time, msec (m-mode): Beat 3
122	lavmmrri_avg	Num	8			E3. <created var> Average of 3 beats, Aortic valve: m-mode R-R interval, msec
123	LAVMMRRI1	Num	8	5.	5.	E3a. M-mode R-R interval, msec: Beat 1
124	LAVMMRRI2	Num	8	5.	5.	E3b. M-mode R-R interval, msec: Beat 2
125	LAVMMRRI3	Num	8	5.	5.	E3c. M-mode R-R interval, msec: Beat 3
126	lavejdp_avg	Num	8			E4. <created var> Average of 3 beats, Aortic valve: Ejection time, msec (Doppler)
127	LAVEJDP1	Num	8	4.	4.	E4a. Ejection time, msec (Doppler): Beat 1
128	LAVEJDP2	Num	8	4.	4.	E4b. Ejection time, msec (Doppler): Beat 2
129	LAVEJDP3	Num	8	4.	4.	E4c. Ejection time, msec (Doppler): Beat 3
130	lavdprri_avg	Num	8			E5. <created var> Average of 3 beats, Aortic valve: Doppler R-R interval, msec
131	LAVDPRRI1	Num	8	5.	5.	E5a. Doppler R-R interval, msec: Beat 1
132	LAVDPRRI2	Num	8	5.	5.	E5b. Doppler R-R interval, msec: Beat 2
133	LAVDPRRI3	Num	8	5.	5.	E5c. Doppler R-R interval, msec: Beat 3
134	lavpkvel_avg	Num	8			E6. <created var> Average of 3 beats, Aortic valve: Peak velocity, m/sec
135	LAVPKVEL1	Num	8	5.2	5.2	E6a. Peak velocity, m/sec: Beat 1
136	LAVPKVEL2	Num	8	5.2	5.2	E6b. Peak velocity, m/sec: Beat 2
137	LAVPKVEL3	Num	8	5.2	5.2	E6c. Peak velocity, m/sec: Beat 3
138	lavmnvel_avg	Num	8			E7. <created var> Average of 3 beats, Aortic valve: Mean velocity, m/sec
139	LAVMNVEL1	Num	8	5.2	5.2	E7a. Mean velocity, m/sec: Beat 1
140	LAVMNVEL2	Num	8	5.2	5.2	E7b. Mean velocity, m/sec: Beat 2
141	LAVMNVEL3	Num	8	5.2	5.2	E7c. Mean velocity, m/sec: Beat 3

	Variables in Creation Order					
#	Variable	Type	Len	Format	Informat	Label
142	lavtvintcm_avg	Num	8			E8. <created var> Average of 3 beats, Aortic valve: Time-velocity integral, cm
143	LAVTVINTCM1	Num	8	7.2	7.2	E8a. Time-velocity integral, cm: Beat 1
144	LAVTVINTCM2	Num	8	7.2	7.2	E8b. Time-velocity integral, cm: Beat 2
145	LAVTVINTCM3	Num	8	7.2	7.2	E8c. Time-velocity integral, cm: Beat 3
146	lmvrrint_avg	Num	8			F1. <created var> Average of 3 beats, Mitral valve: R-R interval, msec (m-mode)
147	LMVRRINT1	Num	8	5.	5.	F1a. R-R interval, msec (m-mode): Beat 1
148	LMVRRINT2	Num	8	5.	5.	F1b. R-R interval, msec (m-mode): Beat 2
149	LMVRRINT3	Num	8	5.	5.	F1c. R-R interval, msec (m-mode): Beat 3
150	lmvictmm_avg	Num	8			F2. <created var> Average of 3 beats, Mitral valve: Onset of ICT to end of IRT, msec (m-mode)
151	LMVICTMM1	Num	8	4.	4.	F2a. Onset of ICT to end of IRT, msec (m-mode): Beat 1
152	LMVICTMM2	Num	8	4.	4.	F2b. Onset of ICT to end of IRT, msec (m-mode): Beat 2
153	LMVICTMM3	Num	8	4.	4.	F2c. Onset of ICT to end of IRT, msec (m-mode): Beat 3
154	LMVINSUM1	Num	8	YN.	3.	F3a. Mitral valve inflow summation wave present? : Beat 1
155	LMVINSUM2	Num	8	3.	3.	F3b. Mitral valve inflow summation wave present? : Beat 2
156	LMVINSUM3	Num	8	3.	3.	F3b. Mitral valve inflow summation wave present? : Beat 3
157	lmvpevel_avg	Num	8			F4. <created var> Average of 3 beats, Mitral valve: Peak early velocity, m/sec
158	LMVPEVEL1	Num	8	5.2	5.2	F4a. Peak early velocity, m/sec: Beat 1
159	LMVPEVEL2	Num	8	5.2	5.2	F4b. Peak early velocity, m/sec: Beat 2
160	LMVPEVEL3	Num	8	5.2	5.2	F4c. Peak early velocity, m/sec: Beat 3
161	lmvpavel_avg	Num	8			F5. <created var> Average of 3 beats, Mitral valve: Peak atrial velocity, m/sec
162	LMVPAVEL1	Num	8	5.2	5.2	F5a. Peak atrial velocity, m/sec: Beat 1
163	LMVPAVEL2	Num	8	5.2	5.2	F5b. Peak atrial velocity, m/sec: Beat 2
164	LMVPAVEL3	Num	8	5.2	5.2	F5c. Peak atrial velocity, m/sec: Beat 3
165	lmvedcl_avg	Num	8			F6. <created var> Average of 3 beats, Mitral valve: Early deceleration time, msec
166	LMVEDCL1	Num	8	5.	5.	F6a. Early deceleration time, msec: Beat 1
167	LMVEDCL2	Num	8	5.	5.	F6b. Early deceleration time, msec: Beat 2
168	LMVEDCL3	Num	8	5.	5.	F6c. Early deceleration time, msec: Beat 3
169	lmvawave_avg	Num	8			F7. <created var> Average of 3 beats, Mitral valve: A-wave duration, msec
170	LMVAWAVE1	Num	8	4.	4.	F7a. A-wave duration, msec: Beat 1

						Variables in Creation Order
#	Variable	Type	Len	Format	Informat	Label
171	LMVAWAVE2	Num	8	4.	4.	F7b. A-wave duration, msec: Beat 2
172	LMVAWAVE3	Num	8	4.	4.	F7c. A-wave duration, msec: Beat 3
173	lmvpksum_avg	Num	8			F8. <created var> Average of 3 beats, Mitral valve: Peak summation wave velocity, m/sec
174	LMVPKSUM1	Num	8	5.2	5.2	F8a. Peak sum wave velocity, m/sec: Beat 1
175	LMVPKSUM2	Num	8	5.2	5.2	F8b. Peak sum wave velocity, m/sec: Beat 2
176	LMVPKSUM3	Num	8	5.2	5.2	F8c. Peak sum wave velocity, m/sec: Beat 3
177	lmvictdp_avg	Num	8			F9. <created var> Average of 3 beats, Mitral valve: Onset of ICT to end of IRT, msec (Doppler)
178	LMVICTDP1	Num	8	4.	4.	F9a. Onset of ICT to end of IRT, msec (Doppler): Beat 1
179	LMVICTDP2	Num	8	4.	4.	F9b. Onset of ICT to end of IRT, msec (Doppler): Beat 2
180	LMVICTDP3	Num	8	4.	4.	F9c. Onset of ICT to end of IRT, msec (Doppler): Beat 3
181	LMVREGUR1	Num	8	3.	3.	F10. Mitral regurgitation jet sample recorded
182	lmvint_avg	Num	8			F11. <created var> Average of 3 beats, Mitral valve: Time interval between MR velocity of 1 and 3 m/sec, msec
183	LMVINT1	Num	8	YN.	4.	F11a. Time interval between MR velocity of 1 and 3 m/sec , msec: Beat 1
184	LMVINT2	Num	8	4.	4.	F11b. Time interval between MR velocity of 1 and 3 m/sec , msec: Beat 2
185	LMVINT3	Num	8	4.	4.	F11c. Time interval between MR velocity of 1 and 3 m/sec , msec: Beat 3
186	lmvlvflw_avg	Num	8			F12. <created var> Average of 3 beats, Mitral valve: Left ventricular flow propagation velocity, cm/sec
187	LMVLVFLW1	Num	8	7.1	7.1	F12a. Left ventricular flow propagation velocity, cm/sec: Beat 1
188	LMVLVFLW2	Num	8	7.1	7.1	F12b. Left ventricular flow propagation velocity, cm/sec: Beat 2
189	LMVLVFLW3	Num	8	7.1	7.1	F12c. Left ventricular flow propagation velocity, cm/sec: Beat 3
190	lmadejct_avg	Num	8			G1. <created var> Average of 3 beats, Outflow tract: Ejection time, msec (Doppler)
191	LMADEJCT1	Num	8	4.	4.	G1a. Ejection time, msec (Doppler): Beat 1
192	LMADEJCT2	Num	8	4.	4.	G1b. Ejection time, msec (Doppler): Beat 2
193	LMADEJCT3	Num	8	4.	4.	G1c. Ejection time, msec (Doppler): Beat 3
194	lmadict_avg	Num	8			G2. <created var> Average of 3 beats, Outflow tract: Onset ICT to end of IRT, msec (Doppler)
195	LMADICT1	Num	8	4.	4.	G2a. Onset ICT to end of IRT, msec: Beat 1
196	LMADICT2	Num	8	4.	4.	G2b. Onset ICT to end of IRT, msec: Beat 2
197	LMADICT3	Num	8	4.	4.	G2c. Onset ICT to end of IRT, msec: Beat 3
198	lmadrint_avg	Num	8			G3. <created var> Average of 3 beats, Outflow tract: R-R interval, msec

Variables in Creation Order						
#	**Variable**	**Type**	**Len**	**Format**	**Informat**	**Label**
199	LMADRINT1	Num	8	5.	5.	G3a. R-R interval, msec: Beat 1
200	LMADRINT2	Num	8	5.	5.	G3b. R-R interval, msec: Beat 2
201	LMADRINT3	Num	8	5.	5.	G3c. R-R interval, msec: Beat 3
202	lflwrevr_avg	Num	8			H1. <created var> Average of 3 beats, Pulmonary vein: Duration of flow reversal during atrial systole, msec
203	LFLWREVR1	Num	8	5.	5.	H1a. Duration of flow reversal during atrial systole, msec: Beat 1
204	LFLWREVR2	Num	8	5.	5.	H1b. Duration of flow reversal during atrial systole, msec: Beat 2
205	LFLWREVR3	Num	8	5.	5.	H1c. Duration of flow reversal during atrial systole, msec: Beat 3
206	lvntmamm_avg	Num	8			<created var> Average of 3 beats: LV ventricular mass, gm (m-mode)
207	lvntmamm1	Num	8			<created var> LV ventricular mass, gm (m-mode): Beat 1
208	lvntmamm2	Num	8			<created var> LV ventricular mass, gm (m-mode): Beat 2
209	lvntmamm3	Num	8			<created var> LV ventricular mass, gm (m-mode): Beat 3
210	lratio_avg	Num	8			<created var> Average of 3 beats: LV posterior wall thickness to dimension ratio (m-mode)
211	lratio1	Num	8			<created var> LV posterior wall thickness to dimension ratio (m-mode): Beat 1
212	lratio2	Num	8			<created var> LV posterior wall thickness to dimension ratio (m-mode): Beat 2
213	lratio3	Num	8			<created var> LV posterior wall thickness to dimension ratio (m-mode): Beat 3
214	lshrtfmm_avg	Num	8			<created var> Average of 3 beats: LV shortening fraction, % (m-mode)
215	lshrtfmm1	Num	8			<created var> LV shortening fraction, % (m-mode): Beat 1
216	lshrtfmm2	Num	8			<created var> LV shortening fraction, % (m-mode): Beat 2
217	lshrtfmm3	Num	8			<created var> LV shortening fraction, % (m-mode): Beat 3
218	lvfsmm_avg	Num	8			<created var> Average of 3 beats: LV velocity of fiber shortening, circ/s (m-mode)
219	lvfsmm1	Num	8			<created var> LV velocity of fiber shortening, circ/s (m-mode): Beat 1
220	lvfsmm2	Num	8			<created var> LV velocity of fiber shortening, circ/s (m-mode): Beat 2
221	lvfsmm3	Num	8			<created var> LV velocity of fiber shortening, circ/s (m-mode): Beat 3
222	lesstrmm_avg	Num	8			<created var> Average of 3 beats: LV end-systolic stress, gm/cm2 (m-mode)
223	lesstrmm1	Num	8			<created var> LV end-systolic stress, gm/cm2 (m-mode): Beat 1
224	lesstrmm2	Num	8			<created var> LV end-systolic stress, gm/cm2 (m-mode): Beat 2
225	lesstrmm3	Num	8			<created var> LV end-systolic stress, gm/cm2 (m-mode): Beat 3
226	lesfsmm_avg	Num	8			<created var> Average of 3 beats: LV end-systolic fiberstress, gm/cm2 (m-mode)

	Variables in Creation Order					
#	Variable	Type	Len	Format	Informat	Label
227	lesfsmm1	Num	8			<created var> LV end-systolic fiberstress, gm/cm2 (m-mode): Beat 1
228	lesfsmm2	Num	8			<created var> LV end-systolic fiberstress, gm/cm2 (m-mode): Beat 2
229	lesfsmm3	Num	8			<created var> LV end-systolic fiberstress, gm/cm2 (m-mode): Beat 3
230	ledv_avg	Num	8			<created var> Average of 3 beats: LV end-diastolic volume, ml (5/6*area*length)
231	ledv1	Num	8			<created var> LV end-diastolic volume, ml (5/6*area*length): Beat 1
232	ledv2	Num	8			<created var> LV end-diastolic volume, ml (5/6*area*length): Beat 2
233	ledv3	Num	8			<created var> LV end-diastolic volume, ml (5/6*area*length): Beat 3
234	lesv_avg	Num	8			<created var> Average of 3 beats: LV end-systolic volume, ml (5/6*area*length)
235	lesv1	Num	8			<created var> LV end-systolic volume, ml (5/6*area*length): Beat 1
236	lesv2	Num	8			<created var> LV end-systolic volume, ml (5/6*area*length): Beat 2
237	lesv3	Num	8			<created var> LV end-systolic volume, ml (5/6*area*length): Beat 3
238	lstrkv_avg	Num	8			<created var> Average of 3 beats: LV stroke volume (5/6*area*length)
239	lstrkv1	Num	8			<created var> LV stroke volume (5/6*area*length): Beat 1
240	lstrkv2	Num	8			<created var> LV stroke volume (5/6*area*length): Beat 2
241	lstrkv3	Num	8			<created var> LV stroke volume (5/6*area*length): Beat 3
242	lejfra_avg	Num	8			<created var> Average of 3 beats: LV ejection fraction, % (5/6*area*length)
243	lejfra1	Num	8			<created var> LV ejection fraction, % (5/6*area*length): Beat 1
244	lejfra2	Num	8			<created var> LV ejection fraction, % (5/6*area*length): Beat 2
245	lejfra3	Num	8			<created var> LV ejection fraction, % (5/6*area*length): Beat 3
246	lventma_avg	Num	8			<created var> Average of 3 beats: LV ventricle mass, gm (5/6*area*length)
247	lventma1	Num	8			<created var> LV ventricle mass, gm (5/6*area*length): Beat 1
248	lventma2	Num	8			<created var> LV ventricle mass, gm (5/6*area*length): Beat 2
249	lventma3	Num	8			<created var> LV ventricle mass, gm (5/6*area*length): Beat 3
250	lmvr_avg	Num	8			<created var> Average of 3 beats: LV mass-to-volume ratio (5/6*area*length)
251	lmvr1	Num	8			<created var> LV mass-to-volume ratio (5/6*area*length): Beat 1
252	lmvr2	Num	8			<created var> LV mass-to-volume ratio (5/6*area*length): Beat 2
253	lmvr3	Num	8			<created var> LV mass-to-volume ratio (5/6*area*length): Beat 3
254	lratio2d_avg	Num	8			<created var> Average of 3 beats: LV posterior wall thickness to dimension ratio (2D)
255	lratio2d1	Num	8			<created var> LV posterior wall thickness to dimension ratio (2D): Beat 1

The CONTENTS Procedure

	Variables in Creation Order					
#	Variable	Type	Len	Format	Informat	Label
256	lratio2d2	Num	8			<created var> LV posterior wall thickness to dimension ratio (2D): Beat 2
257	lratio2d3	Num	8			<created var> LV posterior wall thickness to dimension ratio (2D): Beat 3
258	lvntmadev_avg	Num	8			<created var> Average of 3 beats: LV ventricular Mass, gm (Devereux-2D)
259	lvntmadev1	Num	8			<created var> LV ventricular Mass, gm (Devereux-2D): Beat 1
260	lvntmadev2	Num	8			<created var> LV ventricular Mass, gm (Devereux-2D): Beat 2
261	lvntmadev3	Num	8			<created var> LV ventricular Mass, gm (Devereux-2D): Beat 3
262	lcout_avg	Num	8			<created var> Average of 3 beats: LV cardiac output, L/min (5/6*area*length)
263	lcout1	Num	8			<created var> LV cardiac output, L/min (5/6*area*length): Beat 1
264	lcout2	Num	8			<created var> LV cardiac output, L/min (5/6*area*length): Beat 2
265	lcout3	Num	8			<created var> LV cardiac output, L/min (5/6*area*length): Beat 3
266	lcind_avg	Num	8			<created var> Average of 3 beats: LV cardiac index, L/min/m2 (5/6*area*length)
267	lcind1	Num	8			<created var> LV cardiac index, L/min/m2 (5/6*area*length): Beat 1
268	lcind2	Num	8			<created var> LV cardiac index, L/min/m2 (5/6*area*length): Beat 2
269	lcind3	Num	8			<created var> LV cardiac index, L/min/m2 (5/6*area*length): Beat 3
270	lsysrs_avg	Num	8			<created var> Average of 3 beats: LV systemic resistance, mmHg/L/min (5/6*area*length)
271	lsysrs1	Num	8			<created var> LV systemic resistance, mmHg/L/min (5/6*area*length): Beat 1
272	lsysrs2	Num	8			<created var> LV fsystemic resistance, mmHg/L/min (5/6*area*length): Beat 2
273	lsysrs3	Num	8			<created var> LV systemic resistance, mmHg/L/min (5/6*area*length): Beat 3
274	lesstr_avg	Num	8			<created var> Average of 3 beats: LV end-systolic stress, gm/cm2 (5/6*area*length)
275	lesstr1	Num	8			<created var> LV end-systolic stress, gm/cm2 (5/6*area*length): Beat 1
276	lesstr2	Num	8			<created var> LV end-systolic stress, gm/cm2 (5/6*area*length): Beat 2
277	lesstr3	Num	8			<created var> LV end-systolic stress, gm/cm2 (5/6*area*length): Beat 3
278	lesfs_avg	Num	8			<created var> Average of 3 beats: LV end-systolic fiberstress, gm/cm2 (5/6*area*length)
279	lesfs1	Num	8			<created var> LV end-systolic fiberstress, gm/cm2 (5/6*area*length): Beat 1
280	lesfs2	Num	8			<created var> LV end-systolic fiberstress, gm/cm2 (5/6*area*length): Beat 2

The CONTENTS Procedure

Variables in Creation Order

#	Variable	Type	Len	Format	Informat	Label
281	lesfs3	Num	8			<created var> LV end-systolic fiberstress, gm/cm2 (5/6*area*length): Beat 3
282	lesstr2d_avg	Num	8			<created var> Average of 3 beats: LV end-systolic meridional stress, gm/cm2 (2D)
283	lesstr2d1	Num	8			<created var> LV end-systolic meridional stress, gm/cm2 (2D): Beat 1
284	lesstr2d2	Num	8			<created var> LV end-systolic meridional stress, gm/cm2 (2D): Beat 2
285	lesstr2d3	Num	8			<created var> LV end-systolic meridional stress, gm/cm2 (2D): Beat 3
286	lesfs2d_avg	Num	8			<created var> Average of 3 beats: LV end-systolic fiberstress, gm/cm2 (2D)
287	lesfs2d1	Num	8			<created var> LV end-systolic fiberstress, gm/cm2 (2D): Beat 1
288	lesfs2d2	Num	8			<created var> LV end-systolic fiberstress, gm/cm2 (2D): Beat 2
289	lesfs2d3	Num	8			<created var> LV end-systolic fiberstress, gm/cm2 (2D): Beat 3
290	lspher_avg	Num	8			<created var> Average of 3 beats: LV sphericity index
291	lspher1	Num	8			<created var> LV sphericity index: Beat 1
292	lspher2	Num	8			<created var> LV sphericity index: Beat 2
293	lspher3	Num	8			<created var> LV sphericity index: Beat 3
294	leccen_avg	Num	8			<created var> Average of 3 beats: LV eccentricity index
295	leccen1	Num	8			<created var> LV eccentricity index: Beat 1
296	leccen2	Num	8			<created var> LV eccentricity index: Beat 2
297	leccen3	Num	8			<created var> LV eccentricity index: Beat 3
298	lshrtf2d_avg	Num	8			<created var> Average of 3 beats: LV shortening fraction, % (2D)
299	lshrtf2d1	Num	8			<created var> LV shortening fraction, % (2D): Beat 1
300	lshrtf2d2	Num	8			<created var> LV shortening fraction, % (2D): Beat 2
301	lshrtf2d3	Num	8			<created var> LV shortening fraction, % (2D): Beat 3
302	lvfs2d_avg	Num	8			<created var> Average of 3 beats: LV velocity of fiber shortening, circ/s (2D)
303	lvfs2d1	Num	8			<created var> LV velocity of fiber shortening, circ/s (2D): Beat 1
304	lvfs2d2	Num	8			<created var> LV velocity of fiber shortening, circ/s (2D): Beat 2
305	lvfs2d3	Num	8			<created var> LV velocity of fiber shortening, circ/s (2D): Beat 3
306	lavanar_avg	Num	8			<created var> Average of 3 beats: Aortic valve: Aortic annulus area, cm2
307	lavanar1	Num	8			<created var> Aortic valve: Aortic annulus area, cm2: Beat 1
308	lavanar2	Num	8			<created var> Aortic valve: Aortic annulus area, cm2: Beat 2
309	lavanar3	Num	8			<created var> Aortic valve: Aortic annulus area, cm2: Beat 3
310	lavstrkv_avg	Num	8			<created var> Average of 3 beats: Aortic Valve: Aortic stroke volume

The CONTENTS Procedure

	Variables in Creation Order					
#	Variable	Type	Len	Format	Informat	Label
311	lavstrkv1	Num	8			\<created var\> Aortic Valve: Aortic stroke volume: Beat 1
312	lavstrkv2	Num	8			\<created var\> Aortic Valve: Aortic stroke volume: Beat 2
313	lavstrkv3	Num	8			\<created var\> Aortic Valve: Aortic stroke volume: Beat 3
314	lavcout_avg	Num	8			\<created var\> Average of 3 beats: Aortic Valve: Cardiac output, L/min
315	lavcout1	Num	8			\<created var\> Aortic Valve: Cardiac output, L/min: Beat 1
316	lavcout2	Num	8			\<created var\> Aortic Valve: Cardiac output, L/min: Beat 2
317	lavcout3	Num	8			\<created var\> Aortic Valve: Cardiac output, L/min: Beat 3
318	lavcind_avg	Num	8			\<created var\> Average of 3 beats: Aortic Valve: Cardiac index, L/min/m2
319	lavcind1	Num	8			\<created var\> Aortic Valve: Cardiac index, L/min/m2: Beat 1
320	lavcind2	Num	8			\<created var\> Aortic Valve: Cardiac index, L/min/m2: Beat 2
321	lavcind3	Num	8			\<created var\> Aortic Valve: Cardiac index, L/min/m2: Beat 3
322	lavsysrs_avg	Num	8			\<created var\> Average of 3 beats: Aortic Valve: Systemic resistance, mmHg/L/min
323	lavsysrs1	Num	8			\<created var\> Aortic Valve: Systemic resistance, mmHg/L/min: Beat 1
324	lavsysrs2	Num	8			\<created var\> Aortic Valve: Systemic resistance, mmHg/L/min: Beat 2
325	lavsysrs3	Num	8			\<created var\> Aortic Valve: Systemic resistance, mmHg/L/min: Beat 3
326	lmvevav_avg	Num	8			\<created var\> Average of 3 beats: Mitral valve: Early velocity/Atrial velocity
327	lmvevav1	Num	8			\<created var\> Mitral valve: Early velocity/Atrial velocity: Beat 1
328	lmvevav2	Num	8			\<created var\> Mitral valve: Early velocity/Atrial velocity: Beat 2
329	lmvevav3	Num	8			\<created var\> Mitral valve: Early velocity/Atrial velocity: Beat 3
330	lmateised_avg	Num	8			\<created var\> Average of 3 beats: Tei index (simultaneous Doppler)
331	lmateised1	Num	8			\<created var\> Tei index (simultaneous Doppler): Beat 1
332	lmateised2	Num	8			\<created var\> Tei index (simultaneous Doppler): Beat 2
333	lmateised3	Num	8			\<created var\> Tei index (simultaneous Doppler): Beat 3
334	lmateisid_avg	Num	8			\<created var\> Average of 3 beats: Tei index (Separate Doppler)
335	lmateisid1	Num	8			\<created var\> Tei index (Separate Doppler): Beat 1
336	lmateisid2	Num	8			\<created var\> Tei index (Separate Doppler): Beat 2
337	lmateisid3	Num	8			\<created var\> Tei index (Separate Doppler): Beat 3
338	lmateimm_avg	Num	8			\<created var\> Average of 3 beats: Tei index (m-mode)
339	lmateimm1	Num	8			\<created var\> Tei index (m-mode): Beat 1
340	lmateimm2	Num	8			\<created var\> Tei index (m-mode): Beat 2
341	lmateimm3	Num	8			\<created var\> Tei index (m-mode): Beat 3

The CONTENTS Procedure

Sort Information	
Sortedby	blind_id VISITNUM
Validated	YES
Character Set	ANSI