

DATA SET: mrib LABEL: DATE CREATED: 20DEC13:14:56:20
 Number of Observations: 1418
 Number of Variables: 56
 Organization of file: Multiple Records per JHS Participant (SUBJID)

Variable Name	Variable Label (VAR)	VAR Type	VAR Format	VAR Length	Mean	Range of Values	Frequency Category	Frequency	Percent
SUBJID	PARTICIPANT ID	Char	\$	7		-			
VISIT	CONTACT OCCASION	Num		8	9	9.00-9.00		1418	100.00
MRIB1	1. Patientid	Char	\$	7		-			
MRIB2	2. Mrv Ejection Fraction in (%)	Num		8				0	0.00
MRIB3	3. Mrv End Diastolic Volume in (mL)	Num		8				0	0.00
MRIB4	4. Mrv End Systolic Volume in (mL)	Num		8				0	0.00
MRIB5	5. Mrv Stroke Volume in (mL)	Num		8				0	0.00
MRIB6	6. Mrv Left Ventricle Myocardial Mass at End Diastole in (grams)	Num		8				0	0.00
MRIB7	7. Qmass Ejection Fraction in (%)	Num		8	60.9410465	20.99-84.95		258	18.19
MRIB8	8. Qmass End Diastolic Volume in (mL)	Num		8	110.233682	36.95-262.14		258	18.19
MRIB9	9. Qmass End Systolic Volume in (mL)	Num		8	44.074031	11.97-187.50		258	18.19
MRIB10	10. Qmass Stroke Volume in (mL)	Num		8	66.1599612	8.56-133.82		258	18.19
MRIB11	11. Qmass Left Ventricle Myocardial Mass at End Diastole in (grams)	Num		8	106.503488	50.32-220.38		258	18.19
MRIB12	12. CIM Ejection Fraction in (%)	Num		8	60.0874279	16.82-85.68		1393	98.24
MRIB13	13. CIM End Diastolic Volume in (mL)	Num		8	124.910128	40.89-313.64		1394	98.31
MRIB14	14. CIM End Systolic Volume in (mL)	Num		8	50.6417052	12.84-232.90		1394	98.31
MRIB15	15. CIM Stroke Volume in mL	Num		8	74.3266231	21.13-148.13		1393	98.24
MRIB16	16. CIM Left Ventrical Myocardial Mass in (grams)	Num		8	134.84206	60.45-416.56		1394	98.31
MRIB17	17. CIM Left Ventricle Myocardial Mass in (mL)	Num		8	129.655822	58.13-400.54		1394	98.31

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MRIB18	18. MIMP Pulse Wave Velocity Aortic Arch in (m/sec)	Num		8	11.8471429	3.40-50.00		70	4.94
MRIB19	19. MIMP Pulse Wave Status: (if anuerism, doublepeak, or badwaveform then corresponding PWV=missing)	Char	\$	50		-		1342	94.64
						AoAneurysm		2	0.14
						BadWaveform		1	0.07
						DoublePeak		3	0.21
						Normal		70	4.94
MRIB20	20. MIMP Pulse Wave Velocity Aortic Arch ascending to descending in (m/sec)	Num		8	7.63527584	1.20-50.00		1287	90.76
MRIB21	21. MIMP Pulse Wave Velocity Aortic Arch ascending to descending Status: (if anuerism, doublepeak, or badwaveform then corresponding PWV=missing)	Char	\$	50		-		116	8.18
						Artifact		2	0.14
						BadWaveform		10	0.71
						DoublePeak		1	0.07
						Normal		1289	90.90
MRIB22	22. MIMP Pulse Wave Velocity Aortic Arch ascending to descending (combined pwvarch (18) and pwvasc2desc (20)) in (m/sec)	Num		8	7.79354599	1.20-50.00		1348	95.06
MRIB23	23. MIMP Pulse Wave Velocity Aortic Arch ascending to descending (Combined) Status: (if anuerism, doublepeak, or badwaveform then corresponding PWV=missing)	Char	\$	50		-		53	3.74
						AoAneurysm		2	0.14
						Artifact		2	0.14
						BadWaveform		7	0.49
						DoublePeak		4	0.28
						Normal		1350	95.20
MRIB24	24. MIMP Pulse Wave Velocity Aorta diaphragm to bifurcation in (m/sec)	Num		8	10.0885848	0.40-50.00		1279	90.20

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MRIB25	25. MIMP Pulse Wave Velocity Aorta diaphragm to bifurcation Status: (if anuerism, doublepeak, or badwaveform then corresponding PWV=missing)	Char	\$	50		-		80	5.64
						AoAneurysm		2	0.14
						BadWaveform		31	2.19
						DoublePeak		10	0.71
						Normal		1295	91.33
MRIB26	26. MIMP Pulse wave Velocity Aorta descending to diaphragm in (m/sec)	Num		8	7.3	1.00-50.00		1260	88.86
MRIB27	27. MIMP Pulse wave Velocity Aorta descending to diaphragm Status: (if anuerism, doublepeak, or badwaveform then corresponding PWV=missing)	Char	\$	50		-		127	8.96
						BadWaveform		13	0.92
						DoublePeak		6	0.42
						Normal		1272	89.70
MRIB28	28. MIMP Pulse Wave Velocity Aorta ascending to bifurcation in (m/sec)	Num		8	6.72166667	1.50-50.00		1260	88.86
MRIB29	29. MIMP Pulse Wave Velocity Aorta ascending to bifurcation Status: (if anuerism, doublepeak, or badwaveform then corresponding PWV=missing)	Char	\$	50		-		141	9.94
						BadWaveform		6	0.42
						DoublePeak		8	0.56
						Normal		1263	89.07
MRIB30	30. Mean wall Thickness Ascending Arch in (mm)	Num		8	3.20343316	1.80-4.90		1369	96.54
MRIB31	31. Mean Wall Thickness Descending Arch in (mm)	Num		8	3.19750178	1.70-6.20		1401	98.80
MRIB32	32. Mean Wall Thickness Diaphragm in (mm)	Num		8	2.94262059	1.30-5.00		1389	97.95
MRIB33	33. Mean Wall Thickness Bifurcation in (mm)	Num		8	2.51044886	1.00-9.20		1359	95.84
MRIB34	34. Mean Wall Thickness Renal in (mm)	Num		8	1.64279835	1.00-4.00		243	17.14

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MRIB35	35. Mean Peak Systolic Eularian Strain (Ecc), midwall, averaged for level base, mid & apex, and segment; left ventricle(Overall) in (%)	Num		8	-15.648617	-21.92--6.36		1399	98.66
MRIB36	36. Mean Peak Systolic Eularian Strain (Ecc), midwall, averaged for level base; left ventricle(Base) in (%)	Num		8	-15.526459	-23.77--5.80		1399	98.66
MRIB37	37. Mean Peak Systolic Eularian Strain (Ecc), midwall, averaged for level mid; left ventricle(Mid) in (%)	Num		8	-15.647675	-24.51--4.45		1399	98.66
MRIB38	38. Mean Peak Systolic Eularian Strain (Ecc), midwall, averaged for level apex; left ventricle(Apex) in (%)	Num		8	-15.833224	-23.29--4.50		1399	98.66
MRIB40	40. JHS Visit: v2=06, v3=09 where v2 date prior to 01/01/2009	Num		8	9	9.00-9.00		1418	100.00
MRIB43	43. Quality variable [0=NA, 1=poor, 2=fair, 3=good], analyst subjective rating of scan coverage	Char	\$	8		-		17	1.20
						1 (Poor)		1	0.07
						2 (Fair)		7	0.49
						3 (Good)		1393	98.24
MRIB44	44. Quality variable [0=NA, 1=poor, 2=fair, 3=good], analyst subjective rating of image noise level	Char	\$	8		-		17	1.20
						1 (Poor)		3	0.21
						2 (Fair)		5	0.35
						3 (Good)		1393	98.24
MRIB45	45. Quality variable [0=NA, 1=poor, 2=fair, 3=good], analyst subjective rating of other artifacts	Char	\$	8		-		17	1.20
						1 (Poor)		3	0.21
						2 (Fair)		7	0.49
						3 (Good)		1391	98.10
MRIB46	46. Quality variable [0,1,2,3,4,5 with 5 excellent], analyst subjective rating of overall series quality	Char	\$	8		-		17	1.20
						2		5	0.35
						3		14	0.99

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						4		1382	97.46
MRIB47	47. Flag indicating reader determined evidence of prior coronary surgery	Char	\$	3		-		17	1.20
						No		1401	98.80
MRIB48	48. Clinical Report Status	Char	\$	50		sent		1418	100.00
MRIB49	49. MRV Status	Char	\$	50		-		1409	99.37
						complete		9	0.63
MRIB50	50. HARP Status	Char	\$	50		complete		1402	98.87
						unreadable		16	1.13
MRIB51	51. MIMP Status	Char	\$	50		complete		1402	98.87
						unreadable		16	1.13
MRIB52	52. QMASS Status	Char	\$	50		-		1179	83.15
						complete		239	16.85
MRIB53	53. CIM Status	Char	\$	50		complete		1396	98.45
						unreadable		22	1.55
MRIB54	54. Contrast Status	Char	\$	50		completed		1	0.07
						Completed		237	16.71
						Not Completed		1180	83.22
MRIBFLAG	Data record present?	Num		8	1	1.00-1.00		1418	100.00
VERS	FORM VERSION	Char		1		B		1418	100.00
MRIB39	39. Date of MRI scan in dicom header (mmddyyyy)	Num	MMDDYY	8	03/14/11	03/24/09-12/14/12		1418	100.00