

PIMI
CALCULATED VARIABLES
VASCULAR RESISTANCE REACTIVITY
V1MS AND V1PS
COPVR.SSD01

VARIABLE NAME	CODES
NEWID	Patient ID
PREESV	Mental Stress, Resting ESV
PRESV	Mental Stress, Resting SV
PRECO	Mental Stress, Resting cardiac output
BLDBPE	Baseline DBP bicycle exercise
BLSBPE	Baseline SBP bicycle exercise
MAXSBPE	Max SBP bicycle exercise
MAXDBPE	Max DBP - bicycle exercise
BLSBPM	Mental Stress, Baseline SBP
BLDBPM	Mental Stress, Baseline DBP
MAXSPSBP	Max SBP - Speech
MAXSPDBP	Max DBP Speech
MAXSTSBP	Max SBP - Stroop
MAXSTDBP	Max DBP Stroop
RESTSVE	Physical Stress, Resting SV
MAXSVE	Max SV - bicycle exercise
RESTESVE	Physical Stress, Resting ESV
MAXESVE	Max ESV bicycle exercise
RESTCOE	Physical Stress, Resting cardiac output
MAXCOE	Max cardiac output bicycle exercise
DELSVE	Max change SV bicycle exercise
DELCOE	Max change cardiac output - bicycle exercise
DELESVE	Max change ESV bicycle exercise
BSA	Body surface area
MAXCOSP	Max cardiac output Speech
MAXCOST	Max cardiac output Stroop
DELCOSP	Max change cardiac output Speech
DELCOST	Max change cardiac output Stroop
MAXSVSP	Max SV Speech
MAXSVST	Max SV Stroop

VASCULAR RESISTANCE REACTIVITY VARIABLES
VI MS AND V1 PS (Continued)

VARIABLE NAME	CODES
DELSVSP	Max change SV Speech
DELSVST	Max change SV Stroop
MAXESVSP	Max ESV • Speech
MAXESVST	Max ESV Stroop
DELESVSP	Max change ESV Speech
DELESVST	Max change ESV Stroop
BLVRM	Mental Stress, Rest vascular resistance
SPMXVR	Max vascular resistance Speech
STMXVR	Max vascular resistance Stroop
BLVRE	Physical Stress, Rest vascular resistance
EXMXVR	Max vascular resistance bicycle exercise
BLSWIM	Mental Stress, Rest stroke work index
SPMXSWI	Max stroke work index Speech
STMXSWI	Max stroke work index • Stroop
BLSWIE	Physical Stress, Rest stroke work index
EXMXSWI	Max stroke work index bicycle exercise
BLLVCM	Mental Stress, Rest LV contractility
SPMXLVC	Max LV contractility • Speech
STMXLVC	Max LV contractility Stroop
BLLVCE	Physical Stress, Rest LV contractility
EXMXLVC	Max LV contractility bicycle exercise
BLAEM	Mental Stress, Rest arterial elastance
SPMXAE	Max arterial elastance Speech
STMXAE	Max arterial elastance Stroop
BLAEE	Physical Stress, Rest arterial &stance
EXMXAE	Max arterial &stance bicycle exercise
SPMXDVR	Max change vascular resistance Speech
STMXDVR	Max change vascular resistance Stroop
EXMDVR	Max change vascular resistance bicycle exercise
SPMXDSWI	Max change stroke work index Speech
STMXDSWI	Max change stroke work index Stroop
EXMXDSWI	Max change stroke work index bicycle exercise

VASCULAR RESISTANCE REACTIVITY VARIABLES
V1 MS AND V1 PS (Continued)

VARIABLE NAME	CODES
SPMXDLVC	Max change LV contractility Speech
STMXDLVC	Max change LV contractility Stroop
EXMDLVC	Max change LV contractility bicycle exercise
SPMXDAE	Max change arterial elastance Speech
STMXDAE	Max change arterial elastance Stroop
EXMDAE	Max change arterial elastance bicycle exercise