

PIMI
 CALCULATED VARIABLES
 HEART RATE VARIABILITY VARIABLES
 DURING MENTAL STRESS
 HRVMS.SSD01

VARIABLE NAME	CODES
NEWID	Patient ID
BRR	Average normal R-R intervals for 5-min baseline pre-mental stress AECG segment
BSDNN	Standard deviation for 5-min baseline AECG segment
BPNN	PNN50 for 5-min baseline AECG segment
BLF	LF power for 5-min baseline AECG segment
BHF	HF power for 5-min baseline AECG segment
BTP	Total power for 5-min baseline AECG segment
BNLF	Normalized LF power for 5-min baseline AECG segment
BNHF	Normalized HF power for 5-min baseline AECG segment
BRAT	Ratio of LF to HF power for 5-min baseline AECG segment
BECT	Number of ectopic beats in 5-min baseline AECG segment
BNS	Number of noise areas in 5-min baseline AECG segment
SPECT	Number of ectopic beats in 5-min Speech AECG segment
SPHF	HF power for 5-min Speech AECG segment
SPLF	LF power for 5-min Speech AECG segment
SPNHF	Normalized HF power for 5-min Speech AECG segment
SPNLF	Normalized LF power for 5-min Speech AECG segment
SPNS	Number of noise areas in 5-min Speech AECG segment
SPPNN	PNN50 for 5-min Speech AECG segment
SPRAT	Ratio of LF to HF power for 5-min Speech AECG segment
SPRR	Average normal R-R (N-N) intervals for 5-min Speech AECG segment
SPSDNN	Standard deviation of N-N intervals for 5-min Speech AECG segment
SPTP	Total power for 5-min Speech AECG segment
STECT	Number of ectopic beats in 5-min Stroop AECG segment
STHF	HF power for 5-min Stroop AECG segment
STLF	LF power for 5-min Stroop AECG segment
STNHF	Normalized HF power for 5-min Stroop AECG segment
STNLF	Normalized LF power for 5-min Stroop AECG segment
STNS	Number of noise areas in 5-min Stroop AECG segment

VARIABLE NAME	CODES
STPNN	PNN50 for 5-min Stroop AECG segment
STRAT	Ratio of LF to HF power for 5-min Stroop AECG segment
STRR	Average normal R-R intervals for 5-min Stroop AECG segment
STSDNN	Standard deviation of N-N intervals for 5-min Stroop AECG segment
STTP	Total power for 5-min Stroop AECG segment
DSPECT	Difference in ectopic beats between baseline and Speech
DSPHF	Difference in HF power between baseline and Speech
DSPLF	Difference in LF power between baseline and Speech
DSPNHF	Difference in normalized HF power between baseline and Speech
DSPNLF	Difference in normalized LF power between baseline and Speech
DSPNS	Difference in noise areas between baseline and Speech
DSPNN	Difference in PNN50 between baseline and Speech
DSPRAT	Difference in ratio LF to HF between baseline and Speech
DSPRR	Difference between average normal R-R intervals for baseline and Speech
DSPSDNN	Difference in standard deviation of N-N intervals between baseline and Speech
DSPTP	Difference in total power between baseline and Speech
DSTECT	Difference in ectopic beats between baseline and Stroop
DSTHF	Difference in HF power between baseline and Stroop
DSTLF	Difference in LF power between baseline and Stroop
DSTNHF	Difference in normalized HF power between baseline and Stroop
DSTNLF	Difference in normalized LF power between baseline and Stroop
DSTNS	Difference in noise areas between baseline and Stroop
DSTPNN	Difference in PNN50 between baseline and Stroop
DSTRAT	Difference in ratio LF to HF between baseline and Stroop
DSTRR	Difference in average normal R-R intervals between baseline and Stroop
DSTSDNN	Difference in standard deviation of N-N intervals between baseline and Stroop
DSTTP	Difference in total power between baseline and Stroop