

Correlation Matrix of Key Variables

The CORR Procedure

5 Variables: baseline_value accelerations fetal_movement severe_decelerations abnormal

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
baseline_value	2126	133.30386	9.84084	283404	106.00000	160.00000	Baseline Fetal Heart Rate
accelerations	2126	0.00318	0.00387	6.75700	0	0.01900	Number of Accelerations
fetal_movement	2126	0.00948	0.04667	20.15600	0	0.48100	Fetal Movement
severe_decelerations	2126	3.29257E-6	0.0000573	0.00700	0	0.00100	Severe Decelerations
abnormal	2126	0.22154	0.41538	471.00000	0	1.00000	Abnormal (Suspect or Pathological)

Pearson Correlation Coefficients, N = 2126 Prob > r under H0: Rho=0						
	baseline_value	accelerations	fetal_movement	severe_decelerations	abnormal	
baseline_value Baseline Fetal Heart Rate	1.00000	-0.08056 0.0002	-0.03344 0.1233	-0.05352 0.0136	0.25187 <.0001	
accelerations Number of Accelerations	-0.08056 0.0002	1.00000	0.04823 0.0261	-0.04302 0.0473	-0.39476 <.0001	
fetal_movement Fetal Movement	-0.03344 0.1233	0.04823 0.0261	1.00000	-0.01098 0.6130	0.06097 0.0049	
severe_decelerations Severe Decelerations	-0.05352 0.0136	-0.04302 0.0473	-0.01098 0.6130	1.00000	0.08797 <.0001	
abnormal Abnormal (Suspect or Pathological)	0.25187 <.0001	-0.39476 <.0001	0.06097 0.0049	0.08797 <.0001	1.00000	