

**Correlation Matrix of Key Variables****The CORR Procedure**

<b>5 Variables:</b>	baseline_value	accelerations	fetal_movement	severe_decelerations	abnormal
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Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
<b>baseline_value</b>	2126	133.30386	9.84084	283404	106.00000	160.00000	Baseline Fetal Heart Rate
<b>accelerations</b>	2126	0.00318	0.00387	6.75700	0	0.01900	Number of Accelerations
<b>fetal_movement</b>	2126	0.00948	0.04667	20.15600	0	0.48100	Fetal Movement
<b>severe_decelerations</b>	2126	3.29257E-6	0.0000573	0.00700	0	0.00100	Severe Decelerations
<b>abnormal</b>	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	
<b>baseline_value</b>	1.00000	-0.08056	-0.03344	-0.05352	0.25187	
<b>Baseline Fetal Heart Rate</b>		0.0002	0.1233	0.0136	<.0001	
<b>accelerations</b>	-0.08056	1.00000	0.04823	-0.04302	-0.39476	
<b>Number of Accelerations</b>	0.0002		0.0261	0.0473	<.0001	
<b>fetal_movement</b>	-0.03344	0.04823	1.00000	-0.01098	0.06097	
<b>Fetal Movement</b>	0.1233	0.0261		0.6130	0.0049	
<b>severe_decelerations</b>	-0.05352	-0.04302	-0.01098	1.00000	0.08797	
<b>Severe Decelerations</b>	0.0136	0.0473	0.6130		<.0001	
<b>abnormal</b>	0.25187	-0.39476	0.06097		0.08797	
<b>Abnormal (Suspect or Pathological)</b>	<.0001	<.0001	0.0049		<.0001	