

### Summary Statistics for Quantative Variable

	Mean	Median	Standard Error	Quantile_1st	Quantile_3nd	Minimum	Maximum
<b>Full dataset without NA</b>							
Log_length_of_stay	1.31	1.33	0.89	0.75	1.90	-3.18	4.35
Evisit	1.73	1.00	1.58	0.00	3.00	0.00	4.00
Age	65	67	19	53	80	18	101
BMI	28.4	27.1	8.1	23.3	31.7	3.1	123.0
Heartrate_transformed	0.000167	0.000159	0.0000535	0.00013	0.000198	0.000017	0.000708
Respirationrate_transformed	0.00312	0.00317	0.000547	0.00293	0.00342	0.000218	0.00694
Mean_arterial_pressure	140.0	139.0	16.4	129.0	150.0	90.9	252.0
<b>Dataset without outlier</b>							
Log_length_of_stay	1.33	1.34	0.8	0.75	1.90	-1.23	3.92
Evisit	1.74	1.00	1.58	0.00	3.00	0.00	4.00
Age	65.2	67.0	18.5	53.0	80.0	18.0	101.0
BMI	28.4	27.1	8.0	23.3	31.7	3.1	123.0
Heartrate_transformed	0.000168	0.000159	0.0000538	0.00013	0.000198	0.000017	0.000708
Respirationrate_transformed	0.00313	0.00318	0.000541	0.00293	0.00342	0.000218	0.00551
Mean_arterial_pressure	140.0	139.0	16.4	129.0	150.0	90.9	252.0
<b>Dataset with only outlier</b>							
Log_length_of_stay	0.25	-0.90	3.05	-3.00	3.62	-3.18	4.35
Evisit	1.36	1.00	1.28	0.00	2.00	0.00	4.00
Age	55.1	54.5	22.1	36.8	72.5	20.0	94.0
BMI	29.0	27.4	10.0	22.9	31.4	17.7	71.7
Heartrate_transformed	0.000152	0.000148	0.000034	0.000124	0.000173	0.0000982	0.000232
Respirationrate_transformed	0.00307	0.00309	0.000848	0.00276	0.00319	0.000641	0.00694
Mean_arterial_pressure	142.0	141.0	15.9	132.0	151.0	102.0	177.0