

Neoplasm	<i>ED Device</i>	<i>In Lab Testing</i>
<i>Average</i>	4.492	4.42
<i>Standard Deviation</i>	0.09539392	0.15
<i>T-Test</i>	0.048431862	Significant
<i>Pearson's R</i>	0.128123702	

Cardio Vascular	<i>ED Device</i>	<i>In Lab Testing</i>
<i>Average</i>	27.34	27.416
<i>Standard Deviation</i>	0.115470054	0.149108462
<i>T-Test</i>	0.049530687	Significant
<i>Pearson's R</i>	0.372681488	

Neoplasm			Cardiovascular Disease	
	ED Device	In Lab Testing	ED Device	In Lab Testing
Trial	pH level	pH Level	Cortisol concentration (nmol/L)	Cortisol concentration (nmol/L)
1	4.5	4.6	27.3	27.3
2	4.5	4.6	27.4	27.5
3	4.5	4.6	27.4	27.4
4	4.4	4.5	27.5	27.5
5	4.4	4.4	27.5	27.5
6	4.4	4.5	27.6	27.6
7	4.5	4.3	27.5	27.5
8	4.6	4.4	27.4	27.4
9	4.6	4.7	27.3	27.3
10	4.5	4.3	27.3	27.3
11	4.6	4.2	27.3	27.3
12	4.5	4.5	27.4	27.4
13	4.6	4.5	27.3	27.3
14	4.6	4.4	27.2	27.1
15	4.4	4.3	27.2	27.2
16	4.4	4.1	27.3	27.3
17	4.3	4.5	27.4	27.4
18	4.6	4.2	27.5	27.5
19	4.5	4.3	27.3	27.7
20	4.5	4.3	27.3	27.6
21	4.3	4.3	27.2	27.6
22	4.5	4.4	27.2	27.2
23	4.6	4.5	27.2	27.5
24	4.6	4.6	27.2	27.6
25	4.4	4.5	27.3	27.4