

**Table 1: Biochemical Parameters Before and After Sauna Treatments**

<b>Patient #</b>	<b>Biop</b>	<b>Biop after</b>	<b>BH2</b>	<b>BH2 after</b>	<b>BH4</b>	<b>BH4 after</b>	<b>GPCH</b>	<b>GPCH after</b>	<b>3-NT</b>	<b>3-NT after</b>	<b>Neo</b>	<b>Neo after</b>
1	0.48	2.66	1.06	4.3	1.34	1.45	4.37	4.81	21.6	17.3	6.32	1.28
2	0.53	4.67	1.11	3.84	1.09	1.22	2.76	3.12	37.5	31.8	4.39	1.01
3	0.46	4.21	1.26	3.47	1.2	1.39	3.01	3.64	16.9	13.8	3.76	0.98
4	0.51	5.8	1.32	2.91	1.13	1.36	2.92	3.45	21.5	19.2	5.62	1.69
5	0.84	1.67	1.27	4.62	1.2	1.31	2.6	2.82	17.7	13.1	5.81	1.41
6	1.06	2.12	1.04	3.02	1.11	1.3	3.26	3.82	19.3	17.8	7.07	1.84
7	0.93	5.91	1.13	3.9	1.2	1.56	2.77	3.63	15.6	12	6.84	2.11
8	0.84	2.16	1.06	2.07	1.12	1.03	1.92	1.91	32.5	25.7	6.63	0.93
9	0.47	0.88	1.13	3.57	1.13	1.32	2.08	2.4	27.5	22.5	5.93	1.04
10	0.56	3.53	0.93	2.06	1.3	1.55	2.17	2.6	19.3	17.7	5.7	1.21
11	0.82	0.44	0.86	2.81	1.42	1.55	1.84	1.99	18.5	17.2	5.66	1.24
12	0.67	1.38	0.94	2.06	1.87	1.8	1.7	1.82	21.3	15.5	5.76	1.2
13	0.73	1.58	1.12	1.93	1.25	1.57	2.62	3.23	32.7	27.4	7.22	2.31
14	0.94	4.12	1.34	2.17	1.36	1.74	2.59	3.28	27.8	26.7	4.27	0.77
15	1.07	1.44	0.97	1.63	1.49	1.86	1.97	2.4	16.7	12.8	5.84	1.57
16	0.73	0.82	1.11	1.92	1.31	1.82	3.62	4.14	23.7	19.4	5.68	4.5
17	0.81	0.87	1.29	1.38	1.4	1.49	3.37	3.48	27.2	21.6	5.98	5.02
Mean	0.732	2.603	1.114	2.803	1.28	1.489	2.68	3.090	23.3	19.5	5.79	1.771
paired t-test		p<.0001		p<.0001		p<.0001		p<.0001		p<.0001		p<.0001

Biop = biopterin in urine, mg/mg creatinine; BH2 = dihydrobiopterin in plasma, ng/ml; BH4=tetrahydrobiopterin in plasma, ng/ml; GPCH = GTP cyclohydrolase I in lymphocytes; 3-NT = 3-nitrotyrosine in plasma, ng/ml; Neo = neopterin in urine, mg/mg creatinine.