

Figure 1A		Control		PHA		CSE		PHA+CSE	
Time hours	Mean	SD	Mean	SD	Mean	SD	Mean	SD	
0	6.32	1.55	7.66	0.46	6.44	0.65	8.13	1.25	
1	42.00	6.17	62.00	5.89	62.30	6.94	76.84	13.93	
2	30.36	7.99	82.20	2.26	69.27	5.18	116.16	11.38	
3	26.45	6.68	94.54	4.59	98.00	2.88	173.82	17.22	
4	18.23	1.88	80.63	8.25	88.25	6.06	117.04	12.45	
24	13.85	2.51	60.48	0.12	59.24	2.95	76.92	12.42	

Figure 1B		Control		CSE		PHA		PHA+CSE	
Time hours	Mean	SD	Mean	SD	Mean	SD	Mean	SD	
0	5.32	1.55	5.40	0.65	6.83	0.46	7.30	1.25	
1	24.00	2.65	51.30	7.03	72.00	13.95	76.84	13.93	
2	24.36	1.59	79.94	13.87	122.87	13.41	160.16	29.47	
3	19.90	1.17	112.92	8.38	127.29	2.80	185.04	8.27	
4	16.11	0.92	89.66	6.62	163.54	43.32	143.16	8.26	
24	10.52	0.16	66.91	9.39	60.81	1.23	60.59	4.15	

Figure 2A		72 hours	Non treated	CSE	PHA	PHA & CSE	PHA+Sim+CSE	PHA & Diclofenac & CSE	PHA, CSE, Simvastatin & Diclofenac
Mean		0.145	1.944	2.029	2.694	1.029	2.034	0.863	
SD		0.110	0.088	0.013	0.471	0.031	0.024	0.123	

Figure 2B		72 hours	Non treated	CSE	PHA	PHA & CSE	PHA+Sim+CSE	PHA & Diclofenac & CSE	PHA, CSE, Simvastatin & Diclofenac
Mean		0.28	2.02	2.80	3.23	1.59	2.13	0.96	
SD		0.02	0.01	0.18	0.29	0.21	0.11	0.10	

Figure 3A		Controls	PHA	CSE	PHA & CSE	PHA, CSE & Simvastatin	PHA, CSE & Diclofenac	PHA, CSE, Simvastatin & Diclofenac
Mean		4.48	59.55	45.76	141.39	60.91	89.81	47.86
SD		1.01	6.43	3.84	32.85	21.36	42.22	14.08

Figure 3B		Controls	PHA	CSE	PHA & CSE	PHA, CSE & Simvastatin	PHA, CSE & Diclofenac	PHA, CSE, Simvastatin & Diclofenac
Mean		4.48	30.51	27.55	61.52	41.49	49.20	36.49
SD		1.01	8.26	2.29	8.44	4.12	5.23	4.12

Figure 4A									
Time hours	PHA		CSE		PHA+CSE		Control		
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	
0	4.67	1.24	4.67	1.19	5.67	0.72	1.67	0.47	
1	6.33	1.62	7.36	1.77	9.62	1.93	2.63	1.65	
2	6.21	2.26	7.33	1.71	9.33	0.47	2.82	1.45	
3	9.32	1.97	9.41	1.48	13.33	1.29	2.67	1.47	
4	11.67	1.25	11.33	1.25	17.67	1.25	3.32	1.79	
24	23.33	2.87	22.00	2.45	31.33	2.87	4.12	1.81	

Figure 4B									
Time hours	PHA		CSE		PHA+CSE		Control		
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	
0	5.67	1.25	4.83	1.47	6.67	1.23	1.98	0.82	
1	7.33	1.37	8.13	0.65	10.12	0.92	3.12	0.79	
2	7.32	0.66	8.33	1.22	10.33	0.41	3.14	0.65	
3	10.12	0.82	10.15	0.50	14.37	1.19	3.67	0.43	
4	12.67	1.27	12.33	1.22	18.67	1.47	4.22	0.65	
24	24.33	2.87	23.00	2.45	35.67	2.87	5.13	0.85	

Figure 4C							
Time	Control	CSE	PHA	PHA & CSE	PHA+Sim+CSE	PHA & Diclofenac & CSE	PHA, CSE, Simvastatin & Diclofenac
72 hours							
Mean	3.42	35.33	41.23	49.67	27.67	33.33	12.33
SD	1.70	2.40	3.93	4.11	1.30	2.14	1.25

Figure 4D							
Time	Control	CSE	PHA	PHA & CSE	PHA+Sim+CSE	PHA & Diclofenac & CSE	PHA, CSE, Simvastatin & Diclofenac
72 hours							
Mean	4.33	38.33	43.00	52.33	25.67	31.33	13.33
SD	1.67	2.33	3.53	3.98	1.70	1.72	1.19

Figure 5A							
Time	Control	CSE	PHA	PHA & CSE	PHA+Sim+CSE	PHA & Diclofenac & CSE	PHA, CSE, Simvastatin & Diclofenac
72 hours							
Mean	2.33	37.67	45.31	80.42	50.13	45.67	35.92
SD	1.25	1.55	3.18	3.15	3.88	3.30	4.08

Figure 5B							
Time	Control	CSE	PHA	PHA & CSE	PHA+Sim+CSE	PHA & Diclofenac & CSE	PHA, CSE, Simvastatin & Diclofenac
72 hours							
Mean	4.67	19.12	34.18	42.77	36.12	29.17	25.42
SD	2.05	3.49	4.45	4.23	3.42	1.44	1.40

Figure 6 time	Control		Patients	
	Mean	SD	Mean	SD
0	0.16	0.01	0.51	0.41
1	0.58	0.11	0.41	0.52
2	2.61	0.86	3.62	0.46
3	8.72	1.79	14.03	1.29
4	11.05	1.28	17.69	1.52
5	14.05	1.08	21.69	0.83

Figure 7C			
PC	Mean	SD	
B-Lymphocytes	1.39	0.13	
T-Lymphocytes	2.33	0.11	
CSE	Mean	SD	
B-Lymphocytes	1.78	0.12	
T-Lymphocytes	3.24	0.03	

Figure 7F			
PC	Mean	SD	
B-Lymphocytes	1.81	0.14	
T-Lymphocytes	1.73	0.07	
Simvastatin	Mean	SD	
B-Lymphocytes	1.29	0.02	
T-Lymphocytes	1.30	0.03	

Figure 8			
PC	Mean	SD	
B-Lymphocytes	1.49	0.18	
T-Lymphocytes	1.75	0.12	
IGF-1	Mean	SD	
B-Lymphocytes	2.54	0.21	
T-Lymphocytes	2.79	0.05	