

Evaluating the effectiveness of vitamin D supplementation with Liv-52 in Wistar rats on carbontetrachloride-induced liver disease: Effects on lipid peroxidation and lipid profiles

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SUPPLEMENTARY MATERIAL

No of rats	Lipid Peroxidation (nmoles of MDA liberated/mg protein)					
	Group I	Group II	Group III	Group IV	Group V	Group VI
1	1.74	2.23	1.53	1.89	1.77	1.4
2	1.42	2.45	1.87	1.55	1.45	1.56
3	1.78	2.02	1.7	1.23	1.65	1.72
4	1.68	1.95	1.62	1.63	1.46	1.64
5	1.93	2.18	1.59	1.79	1.69	1.39
6	1.49	2.45	1.64	1.59	1.48	1.48

No of rats	Total Cholesterol (mg/dL)					
	Group I	Group II	Group III	Group IV	Group V	Group VI
1	149.47	198.62	161.64	160.82	156.75	149.47
2	163.42	218.17	177.89	176.92	152.25	159.42
3	145.67	186.67	155.49	144.72	151.23	145.75
4	138.56	183.21	151.34	156.23	146.33	138.56
5	159.79	209.56	148.56	153.78	159.09	156.89

6	148.23	193.56	166.11	151.22	158.55	148.23
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No of rats	TGL (mg/dL)					
	Group I	Group II	Group III	Group IV	Group V	Group VI
1	49.08	74.17	63.32	62.47	54.62	49.98
2	53.59	81.39	69.55	68.62	51.67	53.59
3	44.57	76.95	67.09	56.89	55.87	48.89
4	54.09	69.45	60.09	59.44	56.01	46.89
5	52.43	80.11	56.67	48.51	51.55	52.73
6	42.98	77.44	58.34	64.78	56.78	42.98

No of rats	HDL (mg/dL)					
	Group I	Group II	Group III	Group IV	Group V	Group VI
1	44.22	20.24	31.24	33.24	41.23	44.22
2	43.42	18.79	29.67	36.76	40.78	48.56
3	33.57	23.48	32.46	35.46	35.46	36.46
4	39.56	26.98	26.57	26.57	40.34	39.56
5	47.87	19.34	34.87	34.87	36.45	47.87
6	37.65	20.45	31.25	31.25	42.13	37.65

No of rats	VLDL (mg/dL)					
	Group I	Group II	Group III	Group IV	Group V	Group VI
1	9.81	14.83	12.66	12.49	10.92	9.99
2	10.71	16.27	13.91	13.72	10.33	10.71
3	8.91	15.39	13.41	11.37	11.17	9.77
4	10.81	13.89	12.01	11.88	11.20	9.37
5	10.48	16.02	11.33	9.70	10.31	10.54
6	8.59	15.48	11.66	12.95	11.35	8.59