

Horse	Urea	Creatinine	Phos.	Ca	Mg	Total Protein	Albumin	Globulin	Trig	Bili	ALK	AST	GGT	SDH	CK	Na+	K+	Cl-	Bicarb
Horse 1 Base	17	1.2	2.3	12.1	2	6.4	3.3	3.1	16	1.1	253	281	19	4.4	590	134	4.1	97	25
Horse 1-6H	15	1.1	2.2	10.6	1.8	5.5	2.7	2.8	14	0.8	236	230	17	3.8	488	137	3.8	102	24
Horse 2 Base	16	1.3	3.7	11.7	1.9	6	2.9	3.1	21	0.8	149	264	15	4.9	355	136	4.3	97	26
Horse 2 -6H	15	1.3	3.5	11	1.9	5.7	2.7	3	19	0.6	146	247	14	4.4	333	138	4.1	100	25
Horse 3 Base	14	1	2.7	11.8	1.9	6.6	3.2	3.4	52	1	202	255	34	3.8	661	135	4	97	24
Horse 3-6H	13	0.8	2.5	9.9	1.6	5.4	2.5	2.9	49	0.7	180	194	33	3.7	541	137	3.5	103	22
Horse 4-Base	15	1.5	2.4	11.7	1.7	6	3.1	2.9	32	1	89	300	11	4.3	262	135	4.2	99	25
Horse 4-6H	13	1.3	2.1	9.8	1.4	4.4	2.3	2.1	28	0.6	100	233	11	7.9	192	137	3.7	104	24
Horse 5-Base	21	1.6	2.6	11.3	1.7	5.9	3.1	2.8	23	1.1	93	278	11	0.9	224	137	3.9	101	28
Horse 5-6H	18	1.4	2.3	9.4	1.4	4.6	2.5	2.1	19	0.7	113	216	11	5.7	175	139	3.4	105	26
Horse 6-base	19	1.1	2.9	11.7	2	5.8	3.2	2.6	44	0.4	113	402	15	3.2	301	137	4	98	28
Horse 6-6H	17	1	2.5	9.8	1.8	4.7	2.5	2.2	40	0.3	118	306	15	3.7	237	139	3.5	103	26
Horse 7-base	11	1.1	3.4	11.3	1.2	6.3	3	3.3	37	0.8	109	323	12	3.9	224	135	3.8	99	27
Horse 7-6H	10	0.9	2.9	8.9	1	4.6	2.1	2.5	31	0.4	126	225	12	2.3	294	139	3.2	107	22
Horse 8- Base	16	1.1	3.1	11.3	1.7	7	2.9	4.1	50	0.5	192	496	34	1.8	239	137	4	101	25
Horse 8-6H Filter	14	0.9	2.6	8.6	1.3	5.2	2	3.2	43	0.2	172	335	28	4.3	137	145	3.3	113	20
Horse 8-6H-Sham	17	1.1	3	11.5	1.7	7	2.9	4.1	50	0.5	222	502	35	5.6	216	138	3.8	100	24

Supplemental table 2: Complete biochemistry parameters from 8 horses pre filtration with VETRESQ® and after 6 hours of filtration on an ex vivo extracorporeal therapy circuit. Base = baseline, 6H = after 6 hours and 6H-Sham = sham circuit with no attached filter. Phos=phosphorus, Ca=calcium, Mg=magnesium, Trig=triglycerides, Bili=total bilirubin, ALK=alkaline phosphatase, AST=aspartate transaminase, GGT=gamma-glutamyltransferase, SDH=sorbitol dehydrogenase, CK=creatine kinase, Na+=sodium, K+=potassium, Cl-=chloride, Bicarb=bicarbonate.