

TEST	REF.VAL (I.S.)	05/07/	13/09/	08/11/	03/01/	04/04/
RBC	4 - 6	4790000	4960000	4910000	4840000	5180000
HB	14 - 17	15.2	15.8	15.6	15.5	16.2
HCT	45 - 50	46.7	48.6	46.7	45.4	47.7
MCV	82 - 92	97.5	98	95.1	93.8	92.1
MCH	27 - 31	31.7	31.9	31.8	32	31.3
MCHC	32 - 36	32.5	32.5	33.4	34.1	34
Blood Iron	70 - 160	67	89	61	69	76
Ferritin	16 - 323	74	47	59	78	82
Transferrin	200 - 400	189	142	289	179	281
Transf. Sol. Rec.	0,83 - 1,76	0.97		1.03	1.15	1.11
Folic Ac.	2 - 20	3.6		3	2.5	3.7
CPK	55 - 170	116	300	262	206	130
CPK - MB	0 - 24	<6%	<6%	<6%	<6%	<6%
Ammonium	25 - 94	64	120	175	183	332
BUN	10 - 50	41	43	41	50	50
Creatinine	0,7 - 1,4	1.3	1.3	1.3	1.3	1.1
Free Rad..	300 - 500	212	316	328	399	290
Free Rad.. C	> 350					
AntiOx	2200			2410	1875	3360
Na	135 - 152	143	138	143	143	143
P	3,5 - 5,3	4.5	4.1	4.9	4.4	4.2
Cl		105	103	102	104	101
Ca	8,4 - 10,2	9.1	9.1	9.2	9.2	9.6
Mg	1,5 - 2,5	1.9	1.8	1.9	1.8	2
F	2 - 5	3.4	3.9	4.1	3.9	3.9
WBC	4 - 10	6500	7400	7200	6500	7200
Neutroph		62.3	53.8	56.3	58.7	60.3
eosinoph		3.1	2.5	1.5	1.8	2.2
Basoph		0.9	0.2	0.1	0.4	0.1
Lymph		26	38	35.6	30.4	31.9
Monocytes		7.7	5.5	6.5	8.7	5.5
PLT	140 - 450	272000	256000	259000	288000	291000
ESR	0 - 20	3	3	2	2	4
Blood Sugar	70 - 110	91	85	83	87	78
Insulin	0 - 22,7	4.4	4.1	3.8	7	3.7
CRP	0 - 0,5	negat	negat	negat	negat	negat
Mucoproteins	55 - 140	122	107	107	98	80.3
Uricemia	3,4 - 7	4.4	5.3	5	5	4.6
AST - GOT	15 - 37	20	28	30	27	26
ALT - GPT	30 - 65	24	34	37	41	37
GGT	15 - 85	22	23	23	23	25

LDH	313 - 618	411	462	496	437	432
Tot. Bilirubin	0,1 - 1,30	0.62	0.62	0.6	0.6	0.4
Direct Bilirubin	0 - 0,30	0.14	0.16	0.16	0.1	0.08
Alk. Phosph.	50 - 136	81	112	89	93	89
Tot. Proteins	6 - 8	7	6.8	7	6.7	7.4
Tot. Cholest	50 - 220	163	166	171	186	187
Cholest. HDL	32 - 72	49	49	57	52	60
Cholest. LDL	0 - 170	98	92	100	119	106
Triglycerides	10 - 150	81	123	68	76	105
Troponin I	0 - 0,5	negat	negat	negat	negat	negat
Myoglobin	0 - 0,5	negat	negat	negat	negat	negat
SHBG	13 - 71	15.9	13	16.6	16.1	7.8
VDRL	0	negat	negat	negat	negat	negat
HBSAG	0	negat	negat	negat	negat	negat
HCV	0	negat	negat	negat	negat	negat
Blood Group		0 - RH pos				
Cholinesterase	7 - 19	13.07	13.48	13.06	13.55	
Urine		yes	yes	yes	yes	
Testosteron	1,95 - 11,36	4	3.2	3.4	3.9	3.3
Free Test.	8 - 47	23		13.8	12.1	9.4
Cortisol	43 - 224	198.7	172.7	180.5	196	171.3
DHT	28 - 72	85.4	70.70	45.4	63.1	61.6
D4androsten	0,3 - 3,1	1.46		1.9	1.6	1.8
DHEAS	2,8 - 6	2.09		3	1.6	4.6
FSH	1 - 8	3.8	3.1	3.9	4.5	4.2
LH	2 - 12	4	5	3.8	5.2	4.4
Prolactin	1,6 - 18,7	4.21	16	8.5	11	4
17Bestrad	25 - 70	34	21	19	23	32
Progester	0,1 - 3,37	0.17	0.17	0.15	0.32	0.11
ACTH	60	8.6		10.7	14	16.3

TEST	REF.VAL (I.S.)	07/07/	13/09/	08/11/	03/01/	04/04/
RBC	4 - 6	4850000	5120000	5020000	4890000	5270000
HB	14 - 17	14.2	15	14.7	14.5	15.2
HCT	45 - 50	44.4	46.5	44.7	43.1	45.8
MCV	82 - 92	91.5	90.8	89	88.1	86.9
MCH	27 - 31	29.3	29.3	29.3	29.7	28.8
MCHC	32 - 36	32	32.3	32.9	33.6	33.2
Blood Iron	70 - 160	132	97	117	81	80
Ferritin	16 - 323	45	68	53	39	46
Transferrin	200 - 400	214	177	302	202	295
Transf. Sol. Rec.	0,83 - 1,76	0.92	1.33	1.21	1.3	1.33
Folic Ac.	2 - 20	4.6	6.2	6.2	3.8	8.3
CPK	55 - 170	206	204	226	153	158
CPK - MB	0 - 24	<6%	<6%	<6%	<6%	<6%
Ammonium	25 - 94	22	116	169	149	318
BUN	10 - 50	34	35	44	32	43
Creatinine	0,7 - 1,4	1.2	1.2	1.3	1.1	1.2
Free Rad..	300 - 500	310	339	256	374	246
Free Rad.. C	> 350	330				
AntiOx	2200			2925	2163	3506
Na	135 - 152	141	138	144	140	142
P	3,5 - 5,3	4.5	4.6	5.3	4.3	4.8
Cl		104	106	105	102	103
Ca	8,4 - 10,2	9.1	9.2	9.8	9.6	10.2
Mg	1,5 - 2,5	1.9	2.2	2	1.7	2.2
F	2 - 5	4.1	3.4	4.1	4.2	4.5
WBC	4 - 10	5.3	4500	5100	4700	5500
Neutroph		50.4	31.6	46	51.9	42.8
eosinoph		4.9	4.2	3.9	3.2	3.6
Basoph		0.3	0.2	0.1	0.1	0.1
Lymph		36.5	52.4	41	36.5	45.4
Monocytes		7.9	11.6	9	8.3	8.1
PLT	140 - 450	179000	177000	197000	217000	218000
ESR	0 - 20	3	10	7	9	6
Blood Sugar	70 - 110	102	92	90	92	91
Insulin	0 - 22,7	6.5	5.7	5.8	6.6	7.2
CRP	0 - 0,5	negat	negat	negat	negat	negat
Mucoproteins	55 - 140	97.2	147	112	85	74.6
Uricemia	3,4 - 7	5.1	5.9	5.6	5.4	5.7
AST - GOT	15 - 37	26	29	32	28	41
ALT - GPT	30 - 65	46	48	50	44	69
GGT	15 - 85	24	34	32	30	35

LDH	313 - 618	390	459	419	384	414
Tot. Bilirubin	0,1 - 1,30	1	0.97	1	0.8	0.7
Direct Bilirubin	0 - 0,30	0.2	0.2	0.21	0.16	0.12
Alk. Phosph.	50 - 136	53	78	71	56	60
Tot. Proteins	6 - 8	6.8	7.2	7.5	7	7.8
Tot. Cholest	50 - 220	173	162	194	202	203
Cholest. HDL	32 - 72	53	49	66	66	77
Cholest. LDL	0 - 170	110	100	119	127	116
Triglycerides	10 - 150	50	61	46	44	49
Troponin I	0 - 0,5	negat	negat	negat	negat	negat
Myoglobin	0 - 0,5	negat	negat	negat	negat	negat
SHBG	13 - 71	26	22.5	22.6	18.1	13.5
VDRL	0	negat	negat	negat	negat	negat
HBSAG	0	negat	negat	negat	negat	negat
HCV	0	negat	negat	negat	negat	negat
Blood Group		A - RH pos				
Cholinesterase	7 - 19	11.62	12.29	12.04	12.29	13.22
Urine		yes	yes	yes		
Testosteron	1,95 - 11,36	3.2	2.6	4.7	3.6	4.2
Free Test.	8 - 47	18	16.6	15.2	10	9.1
Cortisol	43 - 224	164.6	193.7	201.9	143.2	256.8
DHT	28 - 72	59.5	62.1	35.6	89.1	110
D4androsten	0,3 - 3,1	0.92	1.21	1.6	1.2	1.9
DHEAS	2,8 - 6	1.89	1.3	2.2	2	5.3
FSH	1 - 8	3.44	3.5	3.3	3.4	3.5
LH	2 - 12	2.7	4.8	2.7	2.7	3
Prolactin	1,6 - 18,7	10	12	11	6.6	15
17Bestrad	25 - 70	30	6	20	27	36
Progester	0,1 - 3,37	0	0	0	0.24	0.13
ACTH	60	11	23.2	11.2	13.1	32

TEST	REF.VAL (I.S.)	07/07/	13/09/	08/11/	03/01/	04/04/
RBC	4 - 6	4630000	4700000	4480000	4520000	4480000
HB	14 - 17	14.8	14.8	14.1	14.4	13.8
HCT	45 - 50	44.9	45.7	42.4	41.9	41.5
MCV	82 - 92	97	97.2	94.6	92.7	92.6
MCH	27 - 31	32	31.5	31.5	31.9	30.8
MCHC	32 - 36	33	32.4	33.3	34.4	33.3
Blood Iron	70 - 160	48	82	68	78	61
Ferritin	16 - 323	39	42	37	33	66
Transferrin	200 - 400	254	165	242	202	240
Transf. Sol. Rec.	0,83 - 1,76	1.06	1.03	1.05	1.18	1.03
Folic Ac.	2 - 20	3.4	2.8	4.2	2.2	3.8
CPK	55 - 170	171	178	507	156	216
CPK - MB	0 - 24	<6%	<6%	<6%	<6%	<6%
Ammonium	25 - 94	42	117	197	178	238
BUN	10 - 50	40	50	40	38	48
Creatinine	0,7 - 1,4	1.4	1.2	1.3	1.3	1.3
Free Rad..	300 - 500	484	293	254	377	267
Free Rad.. C	> 350	344				
AntiOx	2200			2437	2147	2879
Na	135 - 152	140	136	144	141	143
P	3,5 - 5,3	4.1	4	4,7	3,9	4.4
Cl		104	108	105	106	108
Ca	8,4 - 10,2	9.6	9.6	9,7	9,8	10
Mg	1,5 - 2,5	2.1	1.9	1.9	1.8	2.1
F	2 - 5	4.2	4.8	3.7	5.3	4.2
WBC	4 - 10	9200	8300	7300	11600	6900
Neutroph		65.8	56.7	61.2	76.1	60.9
eosinoph		2.9	3.3	1.9	1.1	1.5
Basoph		0.3	0.1	0.2	0.4	0.2
Lymph		26.3	33.8	32.1	17	32.9
Monocytes		4.7	6.1	4.6	5.4	4.5
PLT	140 - 450	256000	261000	242000	279000	257000
ESR	0 - 20	2	4	10	6	6
Blood Sugar	70 - 110	90	88	125	80	86
Insulin	0 - 22,7	3.3	4.6	52	3.6	3.6
CRP	0 - 0,5	negat	negat	negat	negat	negat
Mucoproteins	55 - 140	102	102	122	93	74.6
Uricemia	3,4 - 7	6	5.3	5.6	5.9	5.5
AST - GOT	15 - 37	30	30	41	28	33
ALT - GPT	30 - 65	27	30	31	36	31
GGT	15 - 85	20	16	16	18	18

LDH	313 - 618	363	437	468	420	466
Tot. Bilirubin	0,1 - 1,30	0.79	0.69	0.8	0.7	0.7
Direct Bilirubin	0 - 0,30	0.15	0.15	0.16	0.14	0.16
Alk. Phosph.	50 - 136	70	96	87	81	78
Tot. Proteins	6 - 8	6.5	6.3	6.8	6.4	6.7
Tot. Cholest	50 - 220	165	172	185	190	170
Cholest. HDL	32 - 72	58	57	69	68	79
Cholest. LDL	0 - 170	92	95	102	107	82
Triglycerides	10 - 150	75	97	70	76	51
Troponin I	0 - 0,5	negat	negat	negat	negat	negat
Myoglobin	0 - 0,5	negat	negat	negat	negat	negat
SHBG	13 - 71	19.7	24.5	29.2	29.6	10.8
VDRL	0	negat	negat	negat	negat	negat
HBSAG	0	negat	negat	negat	negat	negat
HCV	0	negat	negat	negat	negat	negat
Blood Group		0 - RH pos				
Cholinesterase	7 - 19	16.21	16.34	16.51	16.89	16.29
Urine		yes	yes	yes	yes	
Testosteron	1,95 - 11,36	9.5	7.6	8.1	8.7	7.5
Free Test.	8 - 47	26	21.1	16.5	16.2	12.1
Cortisol	43 - 224	175.4	180	223.6	199	219.7
DHT	28 - 72	84	57.9	84	135	85
D4androsten	0,3 - 3,1	1.75	1.3	1.6	1.6	1.5
DHEAS	2,8 - 6	2.15	0.85	1.6	2	4.3
FSH	1 - 8	3.41	3.4	3.3	4.2	4.2
LH	2 - 12	3.7	5.8	2.5	5.2	4.5
Prolactin	1,6 - 18,7	24	25	28	26	25
17Bestrad	25 - 70	27	18	15	21	16
Progester	0,1 - 3,37	0.08	0.1	0.27	0.37	0.13
ACTH	60	22.6	41.1	36.4	42.2	34

TEST	REF.VAL (I.S.)	06/07/	13/09/	08/11/	03/01/	04/04/
RBC	4 - 6	5230000	5120000	4790000	5000000	4,710.000
HB	14 - 17	16.3	15.9	14.9	15.3	14.4
HCT	45 - 50	49.7	48.6	44.7	45.5	42.3
MCV	82 - 92	95	94.9	93.3	91	89.8
MCH	27 - 31	31.2	31.1	31.1	30.6	30.6
MCHC	32 - 36	32.8	32.7	33.3	33.6	34
Blood Iron	70 - 160	66	99	122	103	86
Ferritin	16 - 323	65		71	88	84
Transferrin	200 - 400	214	214	302	254	295
Transf. Sol. Rec.	0,83 - 1,76	1.45	1.57	1.39	1.48	1.46
Folic Ac.	2 - 20	14.2	4.2	8.6	4.8	5.8
CPK	55 - 170	185	139	185	89	136
CPK - MB	0 - 24	<6%	<6%	<6%	<6%	<6%
Ammonium	25 - 94	56	136	222	139	277
BUN	10 - 50	30	37	43	31	35
Creatinine	0,7 - 1,4	1.2	1.1	1.2	1.2	1.1
Free Rad..	300 - 500	254	408	295	488	276
Free Rad.. C	> 350	327				
AntiOx	2200			2611	2460	3102
Na	135 - 152	142	138	145	147	144
P	3,5 - 5,3	4.3	4.1	4.4	4.2	4
Cl		102	102	102	102	103
Ca	8,4 - 10,2	9.7	9.9	9.9	9.8	10
Mg	1,5 - 2,5	1.7	1.7	1.8	1.6	1.8
F	2 - 5	3.6	4.1	3.6	4.2	3.9
WBC	4 - 10	6900	5900	5700	7000	5500
Neutroph		66	56.4	60	63.9	61.3
eosinoph		2.5	3.1	2.2	3.6	1.2
Basoph		1.6	0.5	0.3	0.2	0.3
Lymph		22	32.4	31.3	24.8	29.7
Monocytes		7.9	7.6	6.2	7.5	7.5
PLT	140 - 450	207000	253000	225000	246000	240000
ESR	0 - 20	4	4	11	10	8
Blood Sugar	70 - 110	102	91	88	97	90
Insulin	0 - 22,7	6.7		4.5	5.9	4.5
CRP	0 - 0,5	negat	pos.es.co	negat	negat	negat
Mucoproteins	55 - 140	112	134	107	78	80.3
Uricemia	3,4 - 7	5.8	6.3	5.9	6.3	5.3
AST - GOT	15 - 37	25	25	31	22	25
ALT - GPT	30 - 65	29	39	51	45	39
GGT	15 - 85	25	22	26	30	25

LDH	313 - 618	439	594	517	410	478
Tot. Bilirubin	0,1 - 1,30	1	0.99	0.9	0.9	0.7
Direct Bilirubin	0 - 0,30	0.2	0.18	0.18	0.13	0.15
Alk. Phosph.	50 - 136	48	70	59	63	57
Tot. Proteins	6 - 8	8.3	7.9	8	7.8	7.5
Tot. Cholest	50 - 220	199	194	210	221	187
Cholest. HDL	32 - 72	52	57	57	56	57
Cholest. LDL	0 - 170	129	121	135	148	117
Triglycerides	10 - 150	92	79	87	82	69
Troponin I	0 - 0,5	negat	negat	negat	negat	negat
Myoglobin	0 - 0,5	negat	negat	negat	negat	negat
SHBG	13 - 71	37.2	29.9	30.4	7.5	21.5
VDRL	0	negat		negat	negat	negat
HBSAG	0	negat		negat	negat	negat
HCV	0	negat		negat	negat	negat
Blood Group		0 - RH pos				
Cholinesterase	7 - 19	18.94	17.78	18.37	17.92	17.94
Urine		yes		yes	yes	
Testosteron	1,95 - 11,36	5.4		5.2	6.4	5.5
Free Test.	8 - 47	27	25.3	16.9	19	12.1
Cortisol	43 - 224	197.4	191.8	128.2	228.4	212.9
DHT	28 - 72	50.2	69	63.3	161	161
D4androsten	0,3 - 3,1	1.53	1.05	1.4	2	1.3
DHEAS	2,8 - 6	6.69	2.3	2.6	7	5.2
FSH	1 - 8	2.5		2.5	2.9	2.5
LH	2 - 12	3.7		3.1	5.4	3.8
Prolactin	1,6 - 18,7	10		7.5	13	8.8
17Bestrad	25 - 70	34		14	26	21
Progester	0,1 - 3,37	0.19		0.18	0.45	0.3
ACTH	60	29.6	57.4	14.4	35.9	40.4

TEST	REF.VAL (I.S.)	05/07/	13/09/	08/01/	30/01/	04/04/
RBC	4 - 6	5150000	4980000	4620000	4960000	5030000
HB	14 - 17	15	14,5	13,7	14,6	14.7
HCT	45 - 50	46.2	44.6	41	42.9	43.2
MCV	82 - 92	89.7	89.6	88.7	86.5	85.9
MCH	27 - 31	29.1	29.1	29.7	29.4	29.2
MCHC	32 - 36	32.5	32.5	33.4	34	34
Blood Iron	70 - 160	96	83	104	100	94
Ferritin	16 - 323	95	124	69	88	99
Transferrin	200 - 400	214	177	231	240	227
Transf. Sol. Rec.	0,83 - 1,76	1.34	1.25	1.29	1.14	1.36
Folic Ac.	2 - 20	>120	14.6	5.4	4	13.7
CPK	55 - 170	169	169	131	130	108
CPK - MB	0 - 24	<6%	<6%	<6%	<6%	<6%
Ammonium	25 - 94	15	121	177	139	311
BUN	10 - 50	45	50	47	40	48
Creatinine	0,7 - 1,4	1.1	1,0	1,1	1,1	1.1
Free Rad..	300 - 500	274	407	297	443	275
Free Rad.. C	> 350	301				
AntiOx	2200			2629	2044	3076
Na	135 - 152	139	137	144	142	148
P	3,5 - 5,3	4.3	4,1	4,3	4,1	4.1
Cl		102	102	104	101	104
Ca	8,4 - 10,2	9.6	9,7	9,8	9,7	10.4
Mg	1,5 - 2,5	1.8	1.9	1.8	1.7	2.1
F	2 - 5	2.5	2.8	2.7	3.4	2.9
WBC	4 - 10	6600	6600	6500	9000	8200
Neutroph		64.1	49,8	56,8	71,5	64.1
eosinoph		1.8	1,5	2,2	2,3	2.2
Basoph		1.7	0,4	0,2	0,6	0.3
Lymph		26.6	42,5	35,3	19,4	26.4
Monocytes		5.8	5,8	5,5	6,2	7
PLT	140 - 450	246000	225000	223000	270000	265000
ESR	0 - 20	4	6	15	10	20
Blood Sugar	70 - 110	86	81	76	80	71
Insulin	0 - 22,7	3.9	4.2	5.1	5	4.5
CRP	0 - 0,5	negat	negat	negat	negat	negat
Mucoproteins	55 - 140	112	107	88	67	92.2
Uricemia	3,4 - 7	5.8	5.4	4.5	5.6	5.2
AST - GOT	15 - 37	31	33	25	25	25
ALT - GPT	30 - 65	40	49	39	40	38
GGT	15 - 85	24	23	22	22	24

LDH	313 - 618	392	430	362	348	422
Tot. Bilirubin	0,1 - 1,30	1.3	0.89	1	1.3	0.8
Direct Bilirubin	0 - 0,30	0.28	0.18	0.18	0.16	0.16
Alk. Phosph.	50 - 136	79	98	76	77	85
Tot. Proteins	6 - 8	7.8	7.2	7.5	7.4	7.8
Tot. Cholest	50 - 220	129	128	130	147	137
Cholest. HDL	32 - 72	36	36	54	56	58
Cholest. LDL	0 - 170	81	71	61	77	65
Triglycerides	10 - 150	60	104	71	66	66
Troponin I	0 - 0,5	negat	negat	negat	negat	negat
Myoglobin	0 - 0,5	negat	negat	negat	negat	negat
SHBG	13 - 71	48.5	32,1	33,9	12,0	17
VDRL	0	negat	negat	negat	negat	negat
HBSAG	0	negat	negat	negat	negat	negat
HCV	0	negat	negat	negat	negat	negat
Blood Group		0 - RH pos				
Cholinesterase	7 - 19	14.55	14.43	12.7	13.47	13.34
Urine		yes	yes	yes	yes	
Testosteron	1,95 - 11,36	5.8	3,9	6,3	6,10	8.1
Free Test.	8 - 47	25.5	16	18.3	16	19.1
Cortisol	43 - 224	171.3	140.3	112.3	131.2	200.8
DHT	28 - 72	139	75.8	73.9	144	179
D4androsten	0,3 - 3,1	1.1	0.84	1.7	1	1.7
DHEAS	2,8 - 6	1.7	0.92	1.2	1.9	5
FSH	1 - 8	4.4	4.2	5.8	5	4.6
LH	2 - 12	4.9	4.9	5.9	4.4	6.7
Prolactin	1,6 - 18,7	8.4	8.9	8.8	9.2	17
17Bestrad	25 - 70	37	12	26	25	29
Progester	0,1 - 3,37	0.14	0.18	0.06	0.46	0.3
ACTH	60	19	22,7	10,5	9,6	28.1

TEST	REF.VAL (I.S.)	08/07/	13/09/	08/11/	30/01/	04/04/
RBC	4 - 6	5360000	5230000	4980000	5340000	5410000
HB	14 - 17	16.2	15.9	15.1	16,1	16.2
HCT	45 - 50	49.9	48.3	45.3	47.7	47.7
MCV	82 - 92	93.1	92.4	91	89.3	88.2
MCH	27 - 31	30.2	30.4	30.3	30.1	29.9
MCHC	32 - 36	32.5	32.9	33.3	33.8	34
Blood Iron	70 - 160	172	96	101	192	125
Ferritin	16 - 323	165	176	157	213	201
Transferrin	200 - 400	165	154	199	227	214
Transf. Sol. Rec.	0,83 - 1,76	0.99	1.37	1.38		
Folic Ac.	2 - 20	11.5	6.3	6.3	2.2	6.8
CPK	55 - 170	134	239	415	902	181
CPK - MB	0 - 24	<6%	<6%	<6%	<6%	<6%
Ammonium	25 - 94	49	116	171	103	284
BUN	10 - 50	41	46	46	41	52
Creatinine	0,7 - 1,4	1.4	1.4	1.4	1,3	1.3
Free Rad..	300 - 500	201	255	223	315	242
Free Rad.. C	> 350					
AntiOx	2200			2605	4145	3117
Na	135 - 152	141	137	145	140	147
P	3,5 - 5,3	4.1	4.2	4.1	4,8	4.3
Cl		103	106	106	104	108
Ca	8,4 - 10,2	9.1	9.5	9.2	9,1	10.4
Mg	1,5 - 2,5	1.8	2.1	2.1	1.9	2
F	2 - 5	3.5	3	2.8	3.6	4
WBC	4 - 10	6800	5700	5500	6300	7800
Neutroph		63.8	67.4	65	65,4	69.4
eosinoph		4	3.1	2.4	2,2	1.5
Basoph		0.4	0.1	0.3	0,3	0.4
Lymph		23	16.8	25	21,5	20.8
Monocytes		8.8	12.6	7.3	10,6	7.9
PLT	140 - 450	237000	190000	220000	241000	278000
ESR	0 - 20	3	3	5	2	12
Blood Sugar	70 - 110	81	74	58	72	71
Insulin	0 - 22,7	4.5	3.4	25.7	2.2	8.1
CRP	0 - 0,5	negat	negat	negat	negat	negat
Mucoproteins	55 - 140	133	112	122	117	89.1
Uricemia	3,4 - 7	7.2	6.1	5.6	5	5.9
AST - GOT	15 - 37	21	29	32	59	32
ALT - GPT	30 - 65	23	33	32	40	39
GGT	15 - 85	27	20	21	22	26

LDH	313 - 618	342	439	461	570	494
Tot. Bilirubin	0,1 - 1,30	1.1	0.93	0.8	1.2	1
Direct Bilirubin	0 - 0,30	0.25	0.19	0.15	0.18	0.12
Alk. Phosph.	50 - 136	80	99	95	75	83
Tot. Proteins	6 - 8	7.4	6.9	7.3	6.8	7.8
Tot. Cholest	50 - 220	151	157	144	139	165
Cholest. HDL	32 - 72	45	51	51	48	55
Cholest. LDL	0 - 170	91	89	79	73	94
Triglycerides	10 - 150	76	82	73	86	78
Troponin I	0 - 0,5	negat	negat	negat	negat	negat
Myoglobin	0 - 0,5	negat	negat	negat	negat	negat
SHBG	13 - 71	38.7	33.2	38.6	24,6	37.5
VDRL	0	negat	negat	negat	negat	negat
HBSAG	0	negat	negat	negat	negat	negat
HCV	0	negat	negat	negat	negat	negat
Blood Group	0 - RH + / CDE -					
Cholinesterase	7 - 19	9.74	8.97	9.02	9.4	10.14
Urine		yes	yes	yes	yes	
Testosteron	1,95 - 11,36	7.4	5.1	5.6	6,70	9.9
Free Test.	8 - 47	22	21.4	16.8	21.3	21.4
Cortisol	43 - 224	178.8	160	214.9	165	241.5
DHT	28 - 72	88.9	74.3	85.7	84.9	147
D4androsten	0,3 - 3,1	1.42	1.28	1.8	1.8	1.8
DHEAS	2,8 - 6	3.14	1.7	2.8	5.2	5.9
FSH	1 - 8	3.3	3.1	3.9	4.3	3.9
LH	2 - 12	4.2	5.9	6.7	4.9	4.5
Prolactin	1,6 - 18,7	15	10	14	13	21
17Bestrad	25 - 70	47	17	34	42	43
Progester	0,1 - 3,37	0.09	0.03	0.11	0.19	0.32
ACTH	60	16.2	24.3	13.9	28,5	35.8

TEST	REF.VAL (I.S.)	05/07/	13/09/	15/11/	03/01/	04/04/
RBC	4 - 6	5230000	5310000	5130000	5280000	5470000
HB	14 - 17	15.7	15.8	15.3	15.8	16.1
HCT	45 - 50	48.5	48.3	45.8	45.8	47.2
MCV	82 - 92	92.7	91	89.3	86.7	86.3
MCH	27 - 31	30	29.8	29.8	29.9	29.4
MCHC	32 - 36	32.4	32.7	33.4	34.5	34.1
Blood Iron	70 - 160	41	144	113	47	165
Ferritin	16 - 323	25	22.9	23	23	26
Transferrin	200 - 400	254	214	309	267	281
Transf. Sol. Rec.	0,83 - 1,76	1.41	1.4	1.35	1.48	
Folic Ac.	2 - 20	5.8	7.2	5.6	3.8	6.2
CPK	55 - 170	132	174	281	182	137
CPK - MB	0 - 24	<6%	<6%	<6%	<6%	<6%
Ammonium	25 - 94	73	130	189	197	284
BUN	10 - 50	20	32	35	28	29
Creatinine	0,7 - 1,4	1.1	1.2	1.2	1.2	1.2
Free Rad..	300 - 500	390	331	280	478	280
Free Rad.. C	> 350	275				
AntiOx	2200			2723	2715	3143
Na	135 - 152	141	138	146	144	147
P	3,5 - 5,3	4.2	4.2	4.3	3.8	4.4
Cl		104	104	102	102	105
Ca	8,4 - 10,2	9.4	9.8	9.7	9.7	10.7
Mg	1,5 - 2,5	1.7	1.8	2	1.7	1.9
F	2 - 5	2.3	3.3	3.2	4.5	3.7
WBC	4 - 10	7900	7800	7800	8500	6300
Neutroph		65.8	62.9	5	68.1	69.8
Eosinoph		9.5	6.8	0.8	7.2	3.5
Basoph		0.8	0.2	0	0.4	0.2
Lymph		17.3	25.1	1.5	19.4	22.8
Monocytes		6.6	5.1	0.5	4.9	3.7
PLT	140 - 450	221000	305000	277000	320000	315000
ESR	0 - 20	2	3	6	8	6
Blood Sugar	70 - 110	86	78	84	81	82
Insulin	0 - 22,7	2.6	1.8	5.8	2.6	4
CRP	0 - 0,5	negat	negat	negat	negat	negat
Mucoproteins	55 - 140	138	102	144	78	83.2
Uricemia	3,4 - 7	5.2	5.3	5.2	5	5
AST - GOT	15 - 37	22	28	33	28	28
ALT - GPT	30 - 65	27	34	35	36	38
GGT	15 - 85	21	18	22	22	21

LDH	313 - 618	479	507	609	503	511
Tot. Bilirubin	0,1 - 1,30	1.28	1.5	1.9	1.7	1.6
Direct Bilirubin	0 - 0,30	0.31	0.25	0.1	0.1	0.19
Alk. Phosph.	50 - 136	131	120	134	120	120
Tot. Proteins	6 - 8	7.2	7.4	7.5	7.5	8.2
Tot. Cholest	50 - 220	138	169	151	179	177
Cholest. HDL	32 - 72	35	46	52	53	56
Cholest. LDL	0 - 170	92	106	79	108	108
Triglycerides	10 - 150	55	83	99	88	63
Troponin I	0 - 0,5	negat	negat	negat	negat	negat
Myoglobin	0 - 0,5	negat	negat	negat	negat	negat
SHBG	13 - 71	32.1	28.3	27.9	14.9	21.1
VDRL	0	negat	negat	negat	negat	negat
HBSAG	0	negat	negat	negat	negat	negat
HCV	0	negat	negat	negat	negat	negat
Blood Group	0 - RH positivo					
Cholinesterase	7 - 19	12.5	13.45	12.27	13.55	14.16
Urine		SI	SI		SI	
Testosteron	1,95 - 11,36	7.7	5.7	5	7.2	7.5
Free Test.	8 - 47	35.2	21.2	15.1	19.4	16.7
Cortisol	43 - 224	212.1	168.9	147.7	205.7	205.8
DHT	28 - 72	41	72.5	75.4	117	96
D4androsten	0,3 - 3,1	1.19	0.91	0.9	1.7	1.5
DHEAS	2,8 - 6	1.75	1.1	1.8	2.2	4
FSH	1 - 8	3.4	3.7	4	4.2	4.8
LH	2 - 12	4.8	6.7	5.7	6.5	4.9
Prolactin	1,6 - 18,7	16	13	14	16	17
17Bestrad	25 - 70	45	32	18	34	40
Progester	0,1 - 3,37	0.09	0.05	0.3	0.38	0.19
ACTH	60	29	31.3	16.2	24.4	22.6

TEST	REF.VAL (I.S.)	14/07/	13/09/	08/11/	03/01/	04/04/
RBC	4 - 6	5380000	5330000	5210000	5380000	5370000
HB	14 - 17	15	15.1	14.9	15.3	15.2
HCT	45 - 50	47	46.4	45.1	45.5	45.4
MCV	82 - 92	87.4	87.1	86.6	84.6	84.5
MCH	27 - 31	27.9	28.3	28.6	28.4	28.3
MCHC	32 - 36	31.9	32.5	33	33.6	33.5
Blood Iron	70 - 160	77	84	133	64	102
Ferritin	16 - 323	15	35	30	43	46
Transferrin	200 - 400	202	214	227	120	254
Transf. Sol. Rec.	0,83 - 1,76	1.22	1.45	1.54	1.61	1.54
Folic Ac.	2 - 20	3.9	4.2	4.6	2	3.1
CPK	55 - 170	561	1195	791	697	880
CPK - MB	0 - 24	<6%	<6%		<6%	<6%
Ammonium	25 - 94	86	136	165	161	383
BUN	10 - 50	27	37	29	20	30
Creatinine	0,7 - 1,4	1.3	1.3	1.4	1.4	1.4
Free Rad..	300 - 500	295	358	340	489	253
Free Rad.. C	> 350					
AntiOx	2200			2904	2807	3687
Na	135 - 152	141	139	146	144	145
P	3,5 - 5,3	4.2	4.5	4.7	4	4.3
Cl		104	107	108	106	107
Ca	8,4 - 10,2	9.4	9.7	10	9.9	10
Mg	1,5 - 2,5	1.9	2	1.8	1.7	1.9
F	2 - 5	3.5	4.6	3.3	4.6	4.5
WBC	4 - 10	5500	6300	5800	8000	6500
Neutroph		49.2	35.4	36.9	42.2	42.7
Eosinoph		1.6	2	2.6	1.5	2
Basoph		0.5	0.5	0.6	1.4	1.2
Lymph		41.8	55.2	52.4	46.3	45.3
Monocytes		6.9	6.9	7.5	8.6	8.8
PLT	140 - 450	235000	228000	290000	318000	276000
ESR	0 - 20	6	8	18	4	10
Blood Sugar	70 - 110	85	75	93	87	85
Insulin	0 - 22,7	2.8	3.5	16.4	8.4	8.6
CRP	0 - 0,5	negat	negat	negat	negat	negat
Mucoproteins	55 - 140	83.1	107	117	100	77.4
Uricemia	3,4 - 7	6.2	5.8	5.1	4.5	5
AST - GOT	15 - 37	35	59	46	39	52
ALT - GPT	30 - 65	34	48	46	41	50
GGT	15 - 85	24	24	27	26	27

LDH	313 - 618	420	578	474	423	523
Tot. Bilirubin	0,1 - 1,30	0.94	0.87	1.1	0.8	0.8
Direct Bilirubin	0 - 0,30	0.19	0.19	0.19	0.12	0.11
Alk. Phosph.	50 - 136	102	115	105	116	111
Tot. Proteins	6 - 8	7.7	7.3	7.9	7.9	8.3
Tot. Cholest	50 - 220	139	145	167	155	150
Cholest. HDL	32 - 72	35	39		45	58
Cholest. LDL	0 - 170	96	90	53	100	84
Triglycerides	10 - 150	39	77	104	50	40
Troponin I	0 - 0,5	negat	negat	negat	negat	negat
Myoglobin	0 - 0,5	negat	negat	negat	negat	negat
SHBG	13 - 71	24.3	26.7	23.7	15.2	31.2
VDRL	0	negat	negat	negat	negat	negat
HBSAG	0	negat	negat	negat	negat	negat
HCV	0	negat	negat	negat	negat	negat
Blood Group		0 - RH pos				
Cholinesterase	7 - 19	14.08	14.9	14.96	14.25	14.27
Urine		SI	SI	SI	SI	
Testosteron	1,95 - 11,36	6.2	5.3	8.1	10.3	8.2
Free Test.	8 - 47	24	22	26.1	30.1	25
Cortisol	43 - 224	157.6	126.4	160	181.9	209.2
DHT	28 - 72	34	79.3	86	233	135
D4androsten	0,3 - 3,1	1.4	1.01	2.2	2.1	2
DHEAS	2,8 - 6	1.7	0.79	1.4	2.8	3.3
FSH	1 - 8	1.9	2.2	2.7	3.3	2.4
LH	2 - 12	2.8	7.1	4.3	6.5	4.6
Prolactin	1,6 - 18,7	60	67	81	82	71
17Bestrad	25 - 70	48	25	44	70	40
Progester	0,1 - 3,37	0.3	0.15	0.08	0.37	0.12
ACTH	60	55.1	77.7	53.4	72.1	112

TEST	REF.VAL (I.S.)	07/07/	13/09/	08/11/	03/01/	04/04/
RBC	4 - 6	5040000	5170000	4,820.000	5280000	5530000
HB	14 - 17	15.4	15.7	14.8	15.8	16.2
HCT	45 - 50	46.9	48.5	44.4	47.5	48.6
MCV	82 - 92	93.1	93.8	92.1	90	87.9
MCH	27 - 31	30.6	30.4	30.7	29.9	29.3
MCHC	32 - 36	32.8	32.4	33.3	33.3	33.3
Blood Iron	70 - 160	202	85	70	104	62
Ferritin	16 - 323	31	43	22	31	37
Transferrin	200 - 400	214	202	254	202	324
Transf. Sol. Rec.	0,83 - 1,76	1.33	1.08	1.17	1.41	1.14
Folic Ac.	2 - 20	3.2	3.6	3.6	3.3	6.7
CPK	55 - 170	174	290	248	567	193
CPK - MB	0 - 24	<6%	<6%	<6%	<6%	<6%
Ammonium	25 - 94	33	95	161	144	265
BUN	10 - 50	43	41	37	33	38
Creatinine	0,7 - 1,4	1.1	1.3	1.3	1.3	1.2
Free Rad..	300 - 500	367	302	258	490	236
Free Rad.. C	> 350	278				
AntiOx	2200			2285	2292	3624
Na	135 - 152	140	142	150	146	148
P	3,5 - 5,3	4.3	4.4	4.7	4.8	4.8
Cl		104	109	108	107	108
Ca	8,4 - 10,2	9.2	9.9	9.6	9.8	10.5
Mg	1,5 - 2,5	1.9	2.2	2	1.8	2.1
F	2 - 5	3.4	3.5	4.3	4.4	4.6
WBC	4 - 10	16200	7200	6900	7400	8700
Neutroph		79.4	58.5	52.2	50.8	53.4
Eosinoph		3.2	2.9	3.4	1.7	1.7
Basoph		0.2	0.1	0.1	0.3	0.1
Lymph		11.2	30.5	37.9	40.2	35.5
Monocytes		6	8	6.4	7	9.3
PLT	140 - 450	322000	258000	247000	310000	307000
ESR	0 - 20	3	6	2	4	6
Blood Sugar	70 - 110	92	81	80	86	86
Insulin	0 - 22,7	8.1	2.9	5.1	31	4.8
CRP	0 - 0,5	negat	negat	negat	negat	negat
Mucoproteins	55 - 140	107	88	97	65	69
Uricemia	3,4 - 7	3	7.7	6.8	7.5	6.5
AST - GOT	15 - 37	23	30	30	46	31
ALT - GPT	30 - 65	26	37	38	44	40
GGT	15 - 85	19	12	15	16	19

LDH	313 - 618	444	563	485	521	449
Tot. Bilirubin	0,1 - 1,30	0.88	0.76	0.7	0.6	0.6
Direct Bilirubin	0 - 0,30	0.16	0.15	0.15	0.15	0.08
Alk. Phosph.	50 - 136	81	86	77	78	74
Tot. Proteins	6 - 8	7.2	7	7.3	7.3	7.9
Tot. Cholest	50 - 220	138	145	135	154	154
Cholest. HDL	32 - 72	39	45	55	49	55
Cholest. LDL	0 - 170	89	87	66	86	82
Triglycerides	10 - 150	67	63	70	93	85
Troponin I	0 - 0,5	negat	negat	negat	negat	negat
Myoglobin	0 - 0,5	negat	negat	negat	negat	negat
SHBG	13 - 71	29.1	34.6	34.7	17.8	23
VDRL	0	negat	negat	negat	negat	negat
HBSAG	0	negat	negat	negat	negat	negat
HCV	0	negat	negat	negat	negat	negat
Blood Group		0 - RH pos				
Cholinesterase	7 - 19	13.73	14.72	14.2	14.23	13.89
Urine		SI	SI	SI		
Testosteron	1,95 - 11,36	3.8	4.5	5.7	7	5.3
Free Test.	8 - 47	20.4	19.5	11.1	17.1	15.7
Cortisol	43 - 224	153	152.5	226.9	239	279.1
DHT	28 - 72	31	64.5	84.7	139	98
D4androsten	0,3 - 3,1	0.63	1.19	3.6	3.7	2.3
DHEAS	2,8 - 6	1.91	1.3	2.2	3.8	5.2
FSH	1 - 8	3.7	3.3	3.9	3.9	3.5
LH	2 - 12	9	4.5	7.2	4.9	3.7
Prolactin	1,6 - 18,7	5.8	5.1	9	7	9.3
17Bestrad	25 - 70	27	30	27	48	41
Progester	0,1 - 3,37	0.1	0.39	0.41	0.69	0.7
ACTH	60	<5,0	13.9	22.9	40.2	48.4

TEST	REF.VAL (I.S.)	21/jul/	16/sept/	08/11/	03/jan/
RBC	4 - 6	5200000	4950000	4910000	5030000
HB	14 - 17	15.3	14.4	14.4	14.6
HCT	45 - 50	45	44.4	43.3	43.1
MCV	82 - 92	86.8	89.7	88.2	85.7
MCH	27 - 31	29.4	29.1	29.3	29
MCHC	32 - 36	34	32.4	33.3	33.9
Blood Iron	70 - 160	87	79	169	102
Ferritin	16 - 323	135	112	124	156
Transferrin	200 - 400	248	214	234	214
Transf. Sol. Rec.	0,83 - 1,76	1.44	1.34	1.21	1.49
Folic Ac.	2 - 20		5.4	5.4	2
CPK	55 - 170		141	173	97
CPK - MB	0 - 24		<6%	<6%	<6%
Ammonium	25 - 94		116	191	145
BUN	10 - 50	43	37	41	38
Creatinine	0,7 - 1,4	0.37	1.1	1.2	1.2
Free Rad..	300 - 500		318	245	499
Free Rad.. C	> 350				
AntiOx	2200			2400	1658
Na	135 - 152	144	135	143	146
P	3,5 - 5,3	3.92	3.9	4.4	4.4
Cl		104	102	103	106
Ca	8,4 - 10,2		9.4	9.7	10
Mg	1,5 - 2,5		2.1	2.1	1.9
F	2 - 5		3.1	3.5	4.4
WBC	4 - 10	7600	8800	6500	8800
Neutroph		44.6	59.5	42.5	50.5
Eosinoph		3.7	3.5	3.1	1.5
Basoph		0.3	0.1	0.2	0.4
Lymph		44.9	28	45.5	39.7
Monocytes		6.5	8.9	8.7	7.9
PLT	140 - 450	250000	235000	235000	322000
ESR	0 - 20	2	8	4	9
Blood Sugar	70 - 110	63	74	73	79
Insulin	0 - 22,7		3.7	3.3	6.6
CRP	0 - 0,5		negat	negat	negat
Mucoproteins	55 - 140		138	117	84
Uricemia	3,4 - 7	5.7	4.6	5.7	4.9
AST - GOT	15 - 37	20	22	28	20
ALT - GPT	30 - 65	12	31	32	30
GGT	15 - 85	16	17	18	19

LDH	313 - 618		499	467	432
Tot. Bilirubin	0,1 - 1,30	0.86	0.94	1	0.6
Direct Bilirubin	0 - 0,30	0.22	0.2	0.2	0.15
Alk. Phosph.	50 - 136	178	88	78	83
Tot. Proteins	6 - 8	7.2	6.9	7.6	7.5
Tot. Cholest	50 - 220	165	144	174	169
Cholest. HDL	32 - 72	55	50	61	50
Cholest. LDL	0 - 170	3	75	95	94
Triglycerides	10 - 150	109	93	94	130
Troponin I	0 - 0,5		negat	negat	negat
Myoglobin	0 - 0,5		negat	negat	negat
SHBG	13 - 71		39.1	45.8	22.9
VDRL	0		negat	negat	negat
HBSAG	0	negat	negat	negat	negat
HCV	0		negat	negat	negat
Blood Group					
Cholinesterase	7 - 19	6.23	9.99	10.93	11.25
Urine		no	SI	NO	
Testosteron	1,95 - 11,36	7.23	7.6	7.4	8.6
Free Test.	8 - 47	22.9	20.4	19	19
Cortisol	43 - 224	180	182.2	165.5	223.8
DHT	28 - 72		79.6	85.7	145
D4androsten	0,3 - 3,1		1.32	2.4	2
DHEAS	2,8 - 6		1.5	2	3
FSH	1 - 8	1.5	1.7	2	2.3
LH	2 - 12	4.3	5	2.3	5.2
Prolactin	1,6 - 18,7		7.9	10	11
17Bestrad	25 - 70	28	35	27	37
Progester	0,1 - 3,37		0.38	0.41	0.67
ACTH	60	87	12.9	9.1	23.3
ERITROPOIETINA	Mar-24	5			
IgE PRIST				29	

TEST	REF.VAL (I.S.)	08/jul/	13/sept/	15/11/	03/jan/	04/04/
RBC	4 - 6	4700000	5340000	4560000	4790000	4,780.000
HB	14 - 17	14.9	17	14.6	15.2	15.2
HCT	45 - 50	45.9	51.9	43.7	44.9	44.6
MCV	82 - 92	97.7	97.2	95.8	93.7	93.3
MCH	27 - 31	31.7	31.8	32	31.7	31.8
MCHC	32 - 36	32.5	32.8	33.4	33.9	34.1
Blood Iron	70 - 160	59	105	132	68	137
Ferritin	16 - 323	53	77	46	39	53
Transferrin	200 - 400	227	214	240	154	281
Transf. Sol. Rec.	0,83 - 1,76	0.78	1.39	1.06	1.32	1.25
Folic Ac.	2 - 20	1.7	4.1	2.1	2.1	3.5
CPK	55 - 170	88	104	192	93	185
CPK - MB	0 - 24	<6%	<6%	<6%	<6%	<6%
Ammonium	25 - 94	57	161	113	171	277
BUN	10 - 50	30	29	30	34	50
Creatinine	0,7 - 1,4	1.2	1	1	1.1	1.2
Free Rad..	300 - 500	310	271	256	442	242
Free Rad.. C	> 350					
AntiOx	2200			2595	2121	2844
Na	135 - 152	144	142	146	141	147
P	3,5 - 5,3	4.1	3.9	4	4.2	4.5
Cl		104	104	103	102	107
Ca	8,4 - 10,2	9.1	10.2	9.4	9.6	10
Mg	1,5 - 2,5	2.1	1.9	2	1.8	2.2
F	2 - 5	4.2	4.1	4	4.3	4.3
WBC	4 - 10	6000	7500	5100	6900	5400
Neutroph		50.4	61.9	2.7	51.3	49.5
Eosinoph		4.6	3	0.2	2.6	1.7
Basoph		0.7	0.2	0	0.3	0.3
Lymph		37	26.5	1.8	38.6	42.7
Monocytes		7.3	8.4	0.4	7.2	5.8
PLT	140 - 450	205000	252000	234000	275000	293000
ESR	0 - 20	2	26	4	4	8
Blood Sugar	70 - 110	93	85	85	85	81
Insulin	0 - 22,7	3.3	5.1	8.4	5.4	4.1
CRP	0 - 0,5	negat	9.4	negat	negat	negat
Mucoproteins	55 - 140	92.4	167	133	70	66.3
Uricemia	3,4 - 7	6.8	6.4	6	6.8	7
AST - GOT	15 - 37	19	25	27	21	27
ALT - GPT	30 - 65	24	31	36	37	34
GGT	15 - 85	19	21	19	24	24

LDH	313 - 618	332	339	398	305	398
Tot. Bilirubin	0,1 - 1,30	1	1.17	1	0.8	0.9
Direct Bilirubin	0 - 0,30	0.2	0.21	0.18	0.12	0.18
Alk. Phosph.	50 - 136	77	90	96	89	82
Tot. Proteins	6 - 8	7	7.6	7.4	7	7.3
Tot. Cholest	50 - 220	130	146	124	145	132
Cholest. HDL	32 - 72	40	44	55	50	51
Cholest. LDL	0 - 170	82	87	60	85	74
Triglycerides	10 - 150	42	76	42	51	34
Troponin I	0 - 0,5	negat	negat	negat	negat	negat
Myoglobin	0 - 0,5	negat	negat	negat	negat	negat
SHBG	13 - 71	25.4	17.1	19.7	12.2	12.5
VDRL	0	negat	negat	negat	negat	negat
HBSAG	0	negat	negat	negat	negat	negat
HCV	0	negat	negat	negat	negat	negat
Blood Group		0 - RH pos				
Cholinesterase	7 - 19	12.04	13.77	12.06	13.62	13.11
Urine		SI	SI		SI	
Testosteron	1,95 - 11,36	6.5	4.1	4.8	6.7	5.1
Free Test.	8 - 47	26	23.3	18.7	21	20.3
Cortisol	43 - 224	222	104.7	167.7	189.7	197.2
DHT	28 - 72	130	49.8	70.9	94.9	80
D4androsten	0,3 - 3,1	1.62	1.03	1.5	1.9	1.5
DHEAS	2,8 - 6	2.1	1.5	3	3.2	4.6
FSH	1 - 8	5.1	3.9	6.2	5	4.8
LH	2 - 12	7.4	5.1	6	5.9	5.7
Prolactin	1,6 - 18,7	10	8.4	9	11	15
17Bestrad	25 - 70	51	26	15	42	40
Progester	0,1 - 3,37	0.5	0.07	0.2	0.49	0.33
ACTH	60	13	16	16.2	32.4	25

TEST	REF.VAL (I.S.)	07/08/	13/09/	08/11/	03/01/	04/04/
RBC	4 - 6	4830000	4810000	4700000	4910000	5070000
HB	14 - 17	15.8	15.7	15.3	15.9	16.2
HCT	45 - 50	48.4	48.5	46.1	47.1	49
MCV	82 - 92	100	101	98.1	95.9	96.6
MCH	27 - 31	32.7	32.6	32.6	32.4	32
MCHC	32 - 36	32.6	32.4	33.2	33.8	33.1
Blood Iron	70 - 160	84	88	76	81	102
Ferritin	16 - 323	127	139	107	98	78
Transferrin	200 - 400	165	154	265	189	267
Transf. Sol. Rec.	0,83 - 1,76	1.31	1.56	1.64	1.84	1.45
Folic Ac.	2 - 20	3.7	4.2	2.8	3	4.5
CPK	55 - 170	81	174	161	92	157
CPK - MB	0 - 24	<6%	<6%	<6%	<6%	<6%
Ammonium	25 - 94	62	186	146	178	335
BUN	10 - 50	42	39	45	44	46
Creatinine	0,7 - 1,4	1	1.1	1.1	1.1	1.1
Free Rad..	300 - 500	261	297	331	416	270
Free Rad.. C	> 350					
AntiOx	2200			2752	2055	3043
Na	135 - 152	138	138	146	143	147
P	3,5 - 5,3	3.9	3.9	4.6	4.4	4.3
Cl		109	105	107	106	108
Ca	8,4 - 10,2	9.3	8.9	9.2	9.5	9.9
Mg	1,5 - 2,5	2	2.2	1.8	1.8	2.1
F	2 - 5	4.7	2.5	3.4	3.9	4.1
WBC	4 - 10	7600	7100	7400	7400	9100
Neutroph		58	60	57.8	63.4	63.5
Eosinoph		3.3	2.2	3.5	2.2	0.9
Basoph		0.7	0.3	0.5	0.5	0.3
Lymph		32.7	32.2	31.7	28.7	30.2
Monocytes		5.3	5.3	6.5	5.2	5.1
PLT	140 - 450	188000	209000	212000	248000	226000
ESR	0 - 20	8	14	18	11	4
Blood Sugar	70 - 110	98	69	77	80	74
Insulin	0 - 22,7	2.6	3.3	3.9	5	3.1
CRP	0 - 0,5	negat	negat	negat	negat	negat
Mucoproteins	55 - 140	65.5	112	128	70	63.6
Uricemia	3,4 - 7	5.4	6.8	4.7	6.4	5.5
AST - GOT	15 - 37	26	29	30	22	28
ALT - GPT	30 - 65	35	32	34	31	31
GGT	15 - 85	17	15	16	19	20

LDH	313 - 618	467	526	467	467	505
Tot. Bilirubin	0,1 - 1,30	1.45	2.13	1.2	1.2	1.8
Direct Bilirubin	0 - 0,30	0.2	0.1	0.12	0.12	0.15
Alk. Phosph.	50 - 136	61	65	60	61	47
Tot. Proteins	6 - 8	8.2	7	7.3	7.3	7.5
Tot. Cholest	50 - 220	178	160	137	178	149
Cholest. HDL	32 - 72	39	41	39	36	44
Cholest. LDL	0 - 170	69	96	75	105	84
Triglycerides	10 - 150	351	115	110	180	107
Troponin I	0 - 0,5	negat	negat	negat	negat	negat
Myoglobin	0 - 0,5	negat	negat	negat	negat	negat
SHBG	13 - 71	49.7	46.3	55	55.6	37.6
VDRL	0	negat	negat	negat	negat	negat
HBSAG	0	negat	negat	negat	negat	negat
HCV	0	negat	negat	negat	negat	negat
Blood Group		A - RH pos				
Cholinesterase	7 - 19	11.03	11.69	11.67	12.46	11.47
Urine			SI	NO		
Testosteron	1,95 - 11,36	10.6	8.7	10.6	12.3	13.4
Free Test.	8 - 47	29.4	22	23.5	22.4	24.2
Cortisol	43 - 224	226.7	94.3	189.6	174.5	165.6
DHT	28 - 72	70	74.1	87	200	258
D4androsten	0,3 - 3,1	1.41	0.99	3.1	1.7	1.8
DHEAS	2,8 - 6	1.34	0.95	1.4	2	4.9
FSH	1 - 8	3.3	2.7	3.9	3.6	3.5
LH	2 - 12	8.3	6.3	6.1	7.7	6.6
Prolactin	1,6 - 18,7	18	8.4	12	11	13
17Bestrad	25 - 70	83	26	6	60	81
Progester	0,1 - 3,37	0.4	0.05	0.1	0.3	0.16
ACTH	60	45.2	19.1	12.3	19.6	14.7