

LEGEND:	OUT OF NORMAL RANGE
	CLOSE TO LIMIT

	RESULT	RANGE	DATE	PLACE	COMMENTS
Testosterone	3.89 NG/ML	4.0 - 10.8	9/7/2008	UW-Hospital, Madison - USA	colected 3:39 pm
	5.07 NG/ML	1.75 - 7.81	19/09/2008	SP, Belo Horizonte - Brazil	colected 10:26 am
	4.01 NG/ML	1.75 - 7.81	16/10/2008	HP, Belo Horizonte - Brazil	colected 4:12 pm
	3.44 NG/ML	1.75 - 7.81	20/02/2010	HP, Belo Horizonte - Brazil	colected 12:41 pm
	3.69 NG/ML	1.75 - 7.81	20/02/2010	HP, Belo Horizonte - Brazil	colected 10:23 am
	2.97 NG/ML	2.41 - 8.27	3/3/2011	UW-Hospital, Madison - USA	colected 9:30 am
	5.52 NG/ML	3.00 - 10.8	7/6/2011	UHS, Madison - USA	colected 9:30 am AFTER 30 DAYS OF CLOMID
	4.40 NG/ML	1.75 - 7.81	7/28/2011	HP, Belo Horizonte - Brazil	22 DAYS AFTER STOPPING CLOMID AND 6 DAYS AFTER DONATING BLOOD
	3.36 NG/ML	3.0 - 10.8	40883	UW-Hospital, Madison - USA	colected 4:32 pm
	3.04 NG/ML	2.2 - 8.13	9/3/2012	Capitol Clinic, Madison - USA	colected 3:20 pm I had been applying 2 pumps of Androgel every other day for a week
Testosterone, FREE	88.0 PG/ML	47 -244	39698	UW-Hospital, Madison - USA	
	17.6 PG/ML	8.8 - 27.0	19/09/2008	SP, Belo Horizonte - Brazil	
	12.7 PG/ML	8.8 - 27.0	40219	HP, Belo Horizonte - Brazil	
	113 PG/ML	47 - 244	7/6/2011	UHS, Madison - USA	colected 9:30 am AFTER 30 DAYS OF CLOMID
	13.8 PG/ML	8.8 - 27.0	40752	HP, Belo Horizonte - Brazil	22 DAYS AFTER STOPPING CLOMID AND 6 DAYS AFTER DONATING BLOOD
	72 PG/ML	47 - 244	12/6/2011	UW-Hospital, Madison - USA	colected 4:32 pm
	6.97 PG/ML	5.6 - 21	41155	Capitol Clinic, Madison - USA	colected 3:20 pm I had been applying 2 pumps of Androgel every other day for a week
	Testosterone, % FREE	0.023	9/7/2008	UW-Hospital, Madison - USA	
	2.1%	1.6 - 2.10	7/6/2011	UHS, Madison - USA	colected 9:30 am AFTER 30 DAYS OF CLOMID
	0.022	1.6 - 2.9	12/6/2011	UW-Hospital, Madison - USA	colected 4:32 pm
Testosterone, Bioavailable	240 NG/DL	131 - 682	9/7/2008	UW-Hospital, Madison - USA	colected 3:39 pm
	316 NG/DL	132 - 682	7/6/2011	UHS, Madison - USA	colected 9:30 am AFTER 30 DAYS OF CLOMID
	298 NG/ML	80 - 430	7/28/2011	HP, Belo Horizonte - Brazil	22 DAYS AFTER STOPPING CLOMID AND 6 DAYS AFTER DONATING BLOOD
	197 NG/DL	131 - 682	12/6/2011	UW-Hospital, Madison - USA	colected 4:32 pm
	131 NG/DL	132 - 682	41155	Capitol Clinic, Madison - USA	colected 3:20 pm I had been applying 2 pumps of Androgel every other day for a week
Dihydrotestosterone	492 PG/ML	250 - 1070	2/10/2010	HP, Belo Horizonte - Brazil	
	1520 PG/ML	250 - 1000	40742	HA, Belo Horizonte - Brazil	12 DAYS AFTER STOPPING CLOMID
	435 PG/ML	250 - 1070	7/28/2011	HP, Belo Horizonte - Brazil	22 DAYS AFTER STOPPING CLOMID AND 6 DAYS AFTER DONATING BLOOD
SHBG (Sex hormone-binding globulin)	22.0 NMOL/L	11.0 - 80.0	39698	UW-Hospital, Madison - USA	
	24.0 NMOL/L	13 - 71	20/02/2010	HP, Belo Horizonte - Brazil	
	22.8 NMOL/L	13 - 71	40219	HP, Belo Horizonte - Brazil	
	29 NMOL/L	11.0 - 80.0	7/6/2011	UHS, Madison - USA	colected 9:30 am AFTER 30 DAYS OF CLOMID
	24 NMOL/L	11.0 - 80.1	40883	UW-Hospital, Madison - USA	
	25.2 NMOL/L	13 - 71	9/3/2012	Capitol Clinic, Madison - USA	colected 3:20 pm I had been applying 2 pumps of Androgel every other day for a week
Estradiol, 17 beta	34 PG/ML	< 47	12/10/2010	HP, Belo Horizonte - Brazil	
	24 PG/ML	11.0 - 40.0	7/6/2011	UHS, Madison - USA	colected 9:30 am AFTER 30 DAYS OF CLOMID
	28 PG/ML	< 47	7/28/2011	HP, Belo Horizonte - Brazil	22 DAYS AFTER STOPPING CLOMID AND 6 DAYS AFTER DONATING BLOOD
	21 PG/ML	21 - 40	12/6/2011	UW-Hospital, Madison - USA	colected 4:32 pm
Estriol (free)	0.02 NMOL/L	< 0.33	7/28/2011	HP, Belo Horizonte - Brazil	22 DAYS AFTER STOPPING CLOMID AND 6 DAYS AFTER DONATING BLOOD
Estrone	50 PG/ML	?	7/28/2011	HP, Belo Horizonte - Brazil	22 DAYS AFTER STOPPING CLOMID AND 6 DAYS AFTER DONATING BLOOD
Progesterone	0.8 ng/mL	0.14 - 2.06	8/9/2011	HP, Belo Horizonte - Brazil	37 DAYS AFTER STOPPING CLOMID AND 15 DAYS AFTER DONATING BLOOD
Prolactine	8.6 NG/ML	2.1 - 17.7	19/09/2008	SP, Belo Horizonte - Brazil	
	11.5 NG/ML	2.6 - 13.1	2/10/2010	HP, Belo Horizonte - Brazil	
	8.7 NG/ML	2.1 - 17.7	7/18/2011	HA, Belo Horizonte - Brazil	12 DAYS AFTER STOPPING CLOMID
	11.0 NG/ML	0.2 - 13	12/6/2011	UW-Hospital, Madison - USA	colected 4:32 pm
DHEA	19.5 NG/ML	3.0 - 11.0	7/18/2011	HA, Belo Horizonte - Brazil	12 DAYS AFTER STOPPING CLOMID
	17.9 NG/ML	1.4 - 12.5	7/28/2011	HP, Belo Horizonte - Brazil	22 DAYS AFTER STOPPING CLOMID AND 6 DAYS AFTER DONATING BLOOD
DHEA sulfate	187 MCG/DL	"80 - 560"	7/18/2011	HA, Belo Horizonte - Brazil	12 DAYS AFTER STOPPING CLOMID
	219 MCG/DL	85 - 690	7/28/2011	HP, Belo Horizonte - Brazil	22 DAYS AFTER STOPPING CLOMID AND 6 DAYS AFTER DONATING BLOOD
FSH	3.96 mUI/ML	0.2 - 10.5	19/09/2008	SP, Belo Horizonte - Brazil	
	3.97 mUI/ML	1.27 - 19.26	2/10/2010	HP, Belo Horizonte - Brazil	
	4.04 mUI/ML	1.27 - 19.26	16/10/2008	HP, Belo Horizonte - Brazil	

LH	5.73 mUI/ML	1.24 - 8.62	16/10/2008	HP, Belo Horizonte - Brazil	
	4.62 mUI/ML	1.24 - 8.62	2/10/2010	HP, Belo Horizonte - Brazil	
T4 free	0.90 NG/DL	0.54 - 1.24	13/02/2010	HP, Belo Horizonte - Brazil	
	1.04 NG/DL	0.54 - 1.24	2/10/2010	HP, Belo Horizonte - Brazil	
TSH	1.15 UI/ML	0.34 - 5.60	19/07/2007	HP, Belo Horizonte - Brazil	
	1.49 uIU/mL	0.34 - 4.82	9/7/2008	UW-Hospital, Madison - USA	
	0.89 UI/ML	0.34 - 5.60	13/02/2010	HP, Belo Horizonte - Brazil	
	1.45 UI/ML	0.34 - 5.60	20/02/2010	HP, Belo Horizonte - Brazil	
	1.42 UI/ML	0.34 - 5.60	2/10/2010	HP, Belo Horizonte - Brazil	
	2.13	0.36-4.20	3/3/2011	UW-Hospital, Madison - USA	
	1.51 mCIU/MI	0.465 - 4.680	41061	Capitol Clinic, Madison - USA	
Paratormone intact (whole molecule)	30 pg/mL	4.0 - 58.0	8/9/2011	HP, Belo Horizonte - Brazil	37 DAYS AFTER STOPPING CLOMID AND 15 DAYS AFTER DONATING BLOOD
Cortisol (blood)	19.3 MCG/DL	6.7 - 22.6	40219	HP, Belo Horizonte - Brazil	colected 8:50 am
Cortisol (saliva) colected 11 pm	2.3 nM	< 3.6	8/10/2011	HP, Belo Horizonte - Brazil	38 DAYS AFTER STOPPING CLOMID AND 16 DAYS AFTER DONATING BLOOD

Pituitary megatest:				8/10/2011		HP, Belo Horizonte - Brazil	38 DAYS AFTER STOPPING CLOMID AND 16 DAYS AFTER DONATING BLOOD	
	before stimulus (basal)	normal range	0 min	30 min	45 min	60 min	90 min	120 min
blood sugar	86 mg/dL	< 100						
cortisol	20.7 mcg/dL	6.7 - 22.6	20.7	14.6	17.9	20.6	22.2	19.1
growth hormone	0.02 ng/mL	< 0.97 ng/mL	0.02	0.03	6.73	19.54	21.73	13.19
blood sugar at hypoglycemia was 31 mg/dL								

Comment on megatest: According to what I read, cortisol levels should go up after insulin, not down as it did, at least initially.

