



Labrix Clinical Services, Inc.

Test Results

Report Number: 09-9999 Provider: Center for Acme Health 76543 SW Hormone Ave Overland Park, KS 66212	Patient Info: Amber Sample Age: 56 Gender: F Menopausal Status: Hysterectomy (ovaries not removed) 654321 SW Balanced St. KANSAS CITY, MO 64151 Phone: Not Available	Samples Morning Noon Evening Night Date Samples Arrived Date Results Reported	Date/Time Collected 11/6/2005 0730 11/6/2005 1130 11/6/2005 1500 11/6/2005 1940 11/09/2005 11/10/2005
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Hormone Test	Result	Units	L	WR	H	Reference Range
Estradiol	17.5	pg/ml			X	(1) 1.0-3.2 post-menopausal; (2) 1.0-10.8 pre-menopausal; (3) 1.5-10.0 replacement therapy; (4) <2.5 males
Progesterone	2182.3	pg/ml		X		(1) 18-51 post-menopausal; (2) 127-446 pre-menopausal-luteal; (3) 500-3000 supplementation; (4) <51 males
Ratio of Pg/E2	124.7		X			(1) 200-600 females; (2) 200-300 males;
Testosterone	650.0	pg/ml			X	(1) 30.1-142.5 males; (2) 4.5-49 females; (3) 30-60 therapy females; (4) 250-350 therapy males;
DHEA	26.3	pg/ml	X			(1) 137-336 males; (2) 106-300 females
Cortisol Morning	<0.3	nmol/L	X			(1) 5.1-40.2;
Cortisol Noon	<0.3	nmol/L	X			(1) 2.1-15.7;
Cortisol Evening	<0.3	nmol/L	X			(1) 1.8-12.1;
Cortisol Night	1.6	nmol/L		X		(1) 0.9-9.2;

*DHEA results are for investigational use only

L=Low(below reference range) WR=Within Range(within reference range) H=High (above reference range)

Interpretations:

- Progesterone to Estradiol (Pg/E2) ratio and reported symptoms are consistent with residual estrogen dominance. Dosage adjustment may be warranted.
- Increased facial/body hair and acne are consistent with the high testosterone level.
- DHEA, cortisol levels and reported symptoms are consistent with established adrenal gland fatigue (hypoadrenia).

Jay H. Mead MD FASCP
Labrix Clinical Services, Inc.
Medical Director

Cortisol Graph

