

Practioner: Direct Laboratory Services , Results Processing
4040 Florida St Ste 202, LA, United States, 70448

Lab Director: NORVELLE HARRIS MD FCAP

Patient DOB ID Age Sex Height Weight Acc# Date Collected Date Received Date Reported

ABNORMAL	TEST	RESULT	UNITS	RANGES
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Female Comprehensive Profile

Estradiol Panel (Saliva)

	Estradiol Day 2	4.17	pg/ml	1.30 --- 4.30
	Estradiol Day 10	4.93	pg/ml	3.00 --- 8.00
	Estradiol Day 12	5.26	pg/ml	3.50 --- 8.00
5.71	Estradiol Day 14	5.71	pg/ml	1.00 --- 5.10
	Estradiol Day 16	4.18	pg/ml	1.00 --- 5.00
	Estradiol Day 18	4.52	pg/ml	3.00 --- 6.50
	Estradiol Day 24	4.06	pg/ml	2.50 --- 6.50

Progesterone Panel (Saliva LC/MS/MS)

	Progesterone Day 2	100.00	pg/ml	50.00 --- 130.00
	Progesterone Day 10	79.50	pg/ml	75.00 --- 300.00
	Progesterone Day 12	142.00	pg/ml	75.00 --- 300.00
	Progesterone Day 14	171.00	pg/ml	75.00 --- 600.00
	Progesterone Day 16	329.00	pg/ml	75.00 --- 600.00
	Progesterone Day 18	102.00	pg/ml	75.00 --- 600.00
	Progesterone Day 24	111.00	pg/ml	50.00 --- 300.00

Electrolyte 3 Panel (Saliva)

	Sodium	5.80	mmol/L	3.10 --- 39.80
	Potassium	15.40	mmol/L	3.70 --- 31.00
	Chloride	22.50	mmol/L	20.00 --- 49.60

DHEA-S Panel (Saliva)

	DHEA-S 8AM	1.63	nmol/L	1.60 --- 18.50
	DHEA-S 8PM	1.11	nmol/L	1.00 --- 10.50
	DHEA-S 12AM	2.23	nmol/L	0.80 --- 8.30

ABNORMAL	TEST	RESULT	UNITS	RANGES		
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Cortisol Panel (Saliva)

5.2	Cortisol 8AM (LC/MS/MS)	5.20	nmol/L	5.50	---	24.80
	Cortisol 12PM	10.05	nmol/L	3.80	---	13.20
	Cortisol 4PM	7.31	nmol/L	2.20	---	9.40
	Cortisol 8PM	1.60	nmol/L	1.60	---	4.40
	Cortisol 12AM	2.76	nmol/L	0.80	---	3.30
	Cortisol 4AM	3.77	nmol/L	1.10	---	9.40

Tests

Testosterone (LC/MS/MS)	22.40	pg/ml			
	1-7		2.2	---	3.8
	8-12		3.5	---	10.5
	13-17		9.5	---	31.5
	18-39		10.0	---	38.7
	40-70		7.0	---	31.6
	71-99		5.0	---	22.1

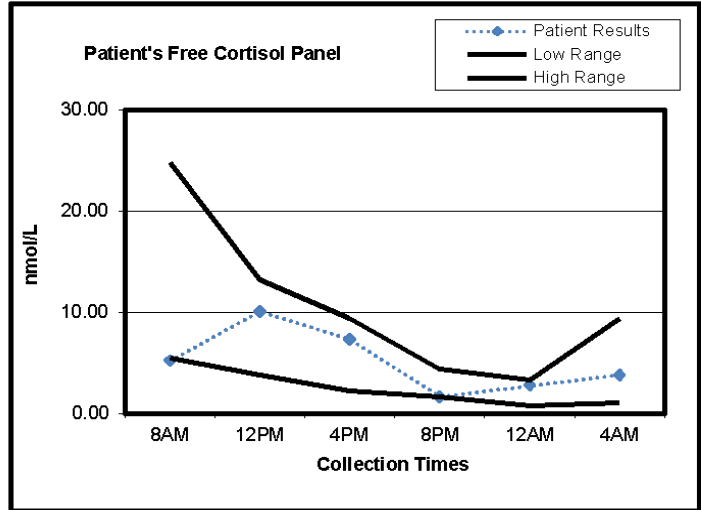
Name: _____ Lab #: _____ Practitioner: _____ Date: _____

Age:	HT (feet):	HT (in):	Wt(lbs):
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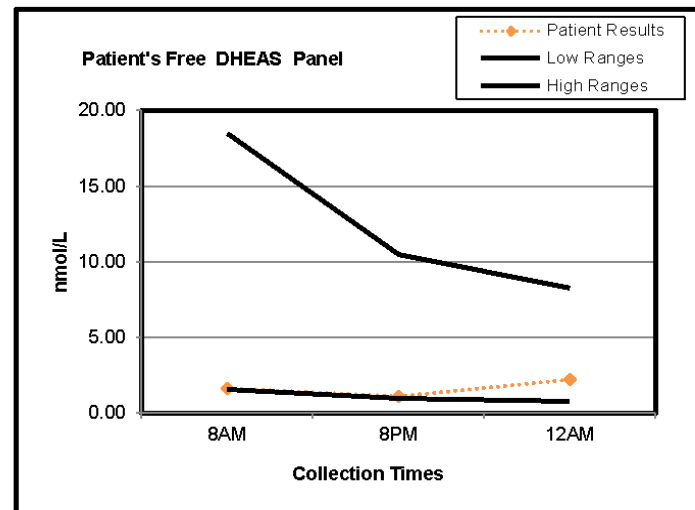
Patient's BMI*:	
Weight Status	BMI (kg/m ²)
Underweight	Less 18.5
Normal	18.5 - 24.9
Overweight	25.0 - 29.9
Obese	30.0 and above

Saliva Measures Free Fraction of Hormones pg/mL		
Hormones	Results	Ranges
Free Testosterone (T)	22.40	
1-7 years		2.2 - 3.8
8-12 years		3.5 - 10.5
13-17 years		9.5 - 31.5
18-39 years		10.0 - 38.7
40-70 years		7.0 - 31.6
71-99 years		5.0 - 22.1
Free Progesterone (P)	100.00	
Premenopausal		
follicular		50.0 - 130.0
midluteal		75.0 - 500.0
luteal		75.0 - 300.0
Postmenopausal		40.0 - 95.0
On P Therapy		150.0 - 300.0
Adolescent		
1-11 years		12.0 - 44.0
12-17 years		50.0 - 95.0
Free Estradiol (E2)	4.17	
Premenopausal		
follicular		3.5 - 8.0
midluteal		2.5 - 5.5
luteal		2.5 - 5.0
Postmenopausal		0.85 - 1.4
Adolescent		
1-11 years		0.3 - 0.6
12-17 years		0.5 - 1.2
P:E2 ratio	23.98	
Day 2 - menstruating		28.0 - 35.0
P untreated menopausal		50.0 - 120.0
P treated menopausal		150.0 - 300.0

Free CORTISOL nmol/L		
Time	Results	Ranges
8AM	5.20	5.5 - 24.8
12PM	10.05	3.8 - 13.2
4PM	7.31	2.2 - 9.4
8PM	1.60	1.6 - 4.4
12AM	2.76	0.8 - 3.3
4AM	3.77	1.1 - 9.4



Free DHEAS nmol/L		
Time	Results	Ranges
8AM	1.63	1.6 - 18.5
8PM	1.11	1.0 - 10.5
12AM	2.23	0.8 - 8.3



Name:

Lab #:

Day	Cycle	Progesterone	Estradiol	P:E ratios	Optimal P:E ratios	Ranges
Day 2	Follicular	100	4.17	24	30:1	25.5 - 35.5
Day 10	Follicular	79.5	4.93	16	30:1	25.5 - 35.5
Day 12	Midluteal	142	5.26	27	40:1	34.0 - 46.0
Day 14	Midluteal	171	5.71	30	100:1	85.0 - 115.0
Day 16	Midluteal	329	4.18	79	100:1	85.0 - 115.0
Day 18	Luteal	102	4.52	23	70:1	59.5 - 80.5
Day 24	Luteal	111	4.06	27	40:1	34.0 - 46.0

