

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
----------	------	--------	-------	--------

**Circadian Profile**

**Electrolyte 3 Panel (Saliva)**

Sodium	5.80	mmol/L	3.10 --- 39.80
Potassium	14.20	mmol/L	3.70 --- 31.00
Chloride	23.00	mmol/L	20.00 --- 49.60

**DHEA-S Panel (Saliva)**

0.66	DHEA-S 8AM	2.13	nmol/L	1.60 --- 18.50
	DHEA-S 8PM	0.66	nmol/L	1.00 --- 10.50
	DHEA-S 12AM	6.79	nmol/L	0.80 --- 8.30

**Cortisol Panel (Saliva)**

28.1	Cortisol 8AM (LC/MS/MS)	28.10	nmol/L	5.50 --- 24.80
	Cortisol 12PM	4.67	nmol/L	3.80 --- 13.20
	Cortisol 4PM	5.49	nmol/L	2.20 --- 9.40
0.99	Cortisol 8PM	0.99	nmol/L	1.60 --- 4.40
	Cortisol 12AM	0.99	nmol/L	0.80 --- 3.30
	Cortisol 4AM	3.70	nmol/L	1.10 --- 9.40

**Hormone Evaluation Panel (Saliva)**

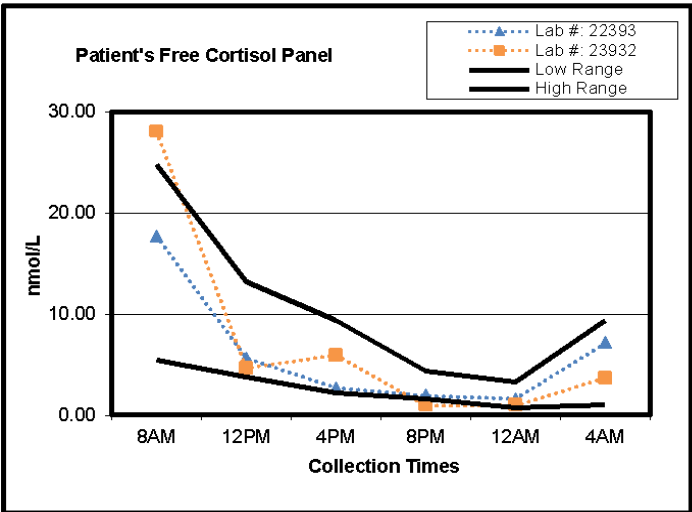
Estradiol	4.39	pg/ml	
	Premenopausal		---
	Follicular	3.5	--- 8.0
	Midluteal	2.5	--- 5.5
	Luteal	2.5	--- 5.0
	Postmenopausal	0.85	--- 1.4
	Adolescent		---
	1 - 11	0.3	--- 0.6
	12 - 17	0.5	--- 1.2
Progesterone (LC/MS/MS)	62.80	pg/ml	
	Premenopausal		---
	Follicular	50.0	--- 130.0
	Luteal	75.0	--- 300.0
	Mid Luteal	75.0	--- 500.0
	Postmenopausal	40.0	--- 95.0
	On P Therapy	150.0	--- 300.0
	Adolescent		---
	1-11	12.0	--- 44.0
	12-17	50.0	--- 95.0
Testosterone (LC/MS/MS)	28.00	pg/ml	

Name:		Lab #:		Practitioner:		Date:	
Age:	HT (feet):	HT (in):	Wt(lbs):				

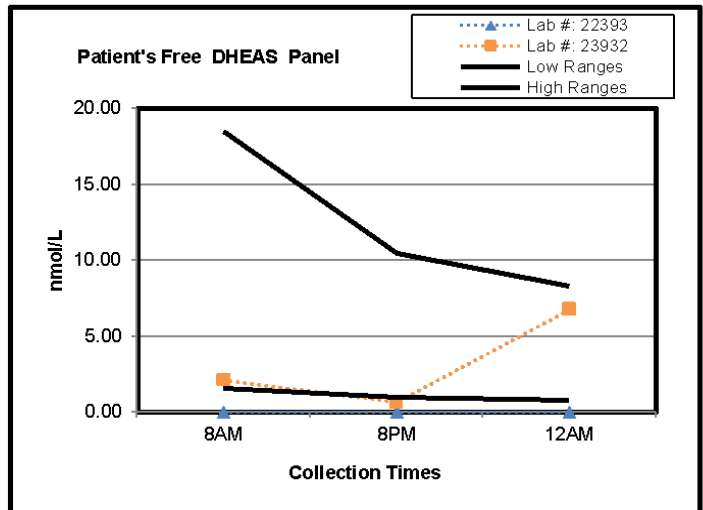
<b>Patient's BMI*:</b>	
<b>Weight Status</b>	<b>BMI (kg/m2)</b>
Underweight	Less 18.5
Normal	18.5 - 24.9
Overweight	25.0 - 29.9
Obese	30.0 and above

<b>Saliva Measures Free Fraction of Hormones pg/mL</b>			
Hormones	Lab #: 22393 Date: 08/08/17	Lab #: 23932 Date: 09/27/18	Ranges
Free Testosterone (T)	n/a	28.00	
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)	n/a	62.80	
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)	n/a	4.39	
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	n/a	14.31	
Day 2 - menstruating			28.0 - 35.0
P untreated menopausal			50.0 - 120.0
P treated menopausal			150.0 - 300.0

<b>Free CORTISOL nmol/L</b>			
Time	Lab #: 22393	Lab #: 23932	Ranges
8AM	17.76	28.10	5.5 - 24.8
12PM	5.68	4.67	3.8 - 13.2
4PM	2.69	5.90	2.2 - 9.4
8PM	1.98	0.99	1.6 - 4.4
12AM	1.59	0.99	0.8 - 3.3
4AM	7.18	3.70	1.1 - 9.4



<b>Free DHEAS nmol/L</b>			
Time	Lab #: 22393	Lab #: 23932	Ranges
8AM		2.13	1.6 - 18.5
8PM		0.66	1.0 - 10.5
12AM		6.79	0.8 - 8.3



ABNORMAL	TEST	RESULT	UNITS	RANGES
		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