

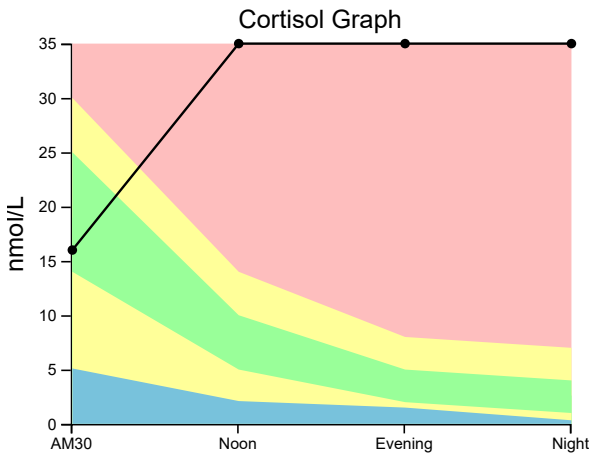


Adrenal Hormone Report; saliva

**Order:** SAMPLE REPORT**Client #:** 12345**Doctor:** Sample Doctor, MD
Doctors Data Inc.
3755 Illinois Ave.
St. Charles, IL 60174**Patient:** Sample Report**Age:** 48**Sex:** Female**Body Mass Index (BMI):** N/A**Menopausal Status:** Pre-Menopausal**Sample Collection Date/Time**

Date Collected	10/01/2018
AM30	10/01/2018 0800
Noon	10/01/2018 1200
Evening	10/01/2018 1700
Night	10/01/2018 2100
Date Received	10/03/2018
Date Reported	10/05/2018

Analyte	Result	Unit	L	WRI	H	Optimal Range	Reference Interval
Cortisol AM30	16	nmol/L		◆		14.0 - 25.0	5.1 - 30.0
Cortisol Noon	>82	nmol/L			↑	5.0 - 10.0	2.1 - 14.0
Cortisol Evening	>82	nmol/L			↑	2.0 - 5.0	1.5 - 8.0
Cortisol Night	45	nmol/L			↑	1.0 - 4.0	0.33 - 7.0

**Hormone Comments:**

- The elevated cortisol levels and diurnal pattern are consistent with hypothalamic pituitary axis (HPA) dysregulation (Phase 1), although cortisol or glucocorticoid derivative supplementation cannot be excluded. Query use of steroidal inhalers or topical creams. High night cortisol levels may be associated with low melatonin levels.

Adrenal Phase: 1**Notes:**

RI= Reference Interval, L (blue)= Low (below RI), WRI (green)= Within RI (optimal), WRI (yellow)= Within RI (not optimal), H (red)= High (above RI)
The current samples are routinely held three weeks from receipt for additional testing.

Methodology: Enzyme Immunoassay