



Adrenal Hormone Report



Order: SAMPLE REPORT



Client #: 12345
Doctor: Sample Doctor
Doctor's Data, Inc.
3755 Illinois Ave.
St. Charles, IL 60174

Patient: Sample Patient

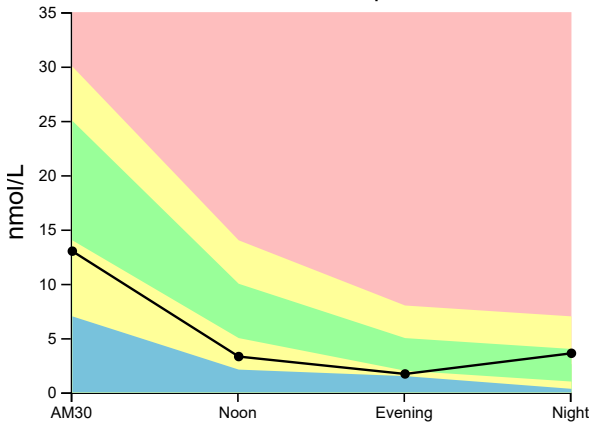
Age: 41
Sex: Female
Menopausal Status: Pre-menopausal

Sample Collection Date/Time

Date Collected 02/22/2022
AM30 02/22/2022 06:00
Noon 02/22/2022 12:00
Evening 02/22/2022 17:00
Night 02/22/2022 22:00
Date Received 02/23/2022
Date Reported 02/24/2022

Analyte	Result	Unit	L	WRI	H	Optimal Range	Reference Interval
Cortisol AM30	13	nmol/L		Yellow		14.0 – 25.0	7.0 – 30.0
Cortisol Noon	3.3	nmol/L		Yellow		5.0 – 10.0	2.1 – 14.0
Cortisol Evening	1.7	nmol/L		Yellow		2.0 – 5.0	1.5 – 8.0
Cortisol Night	3.6	nmol/L		Green		1.0 – 4.0	0.33 – 7.0
DHEA*	105	pg/mL	Down Arrow				106 – 300

Cortisol Graph



Hormone Comments

- The suboptimal diurnal cortisol pattern is consistent with evolving (Phase 2) HPA axis (adrenal gland) dysfunction.
- DHEA levels typically decline with age and the level measured here is below the reference range. Note: Supplementation with DHEA may increase testosterone and/or estradiol levels.

Adrenal Phase: 2



Notes:

The current samples are routinely held three weeks from receipt for additional testing.

RI= Reference Interval, L (blue)= Low (below RI), WRI (green)= Within RI (optimal), WRI (yellow)= Within RI (not optimal), H (red)= High (above RI)

*This test was developed and its performance characteristics determined by Doctor's Data Laboratories in a manner consistent with CLIA requirements. The U. S. Food and Drug Administration (FDA) has not approved or cleared this test; however, FDA clearance is not currently required for clinical use. The results are not intended to be used as a sole means for clinical diagnosis or patient management decisions.

Methodology: Enzyme Immunoassay