



Adrenal Hormone Report; saliva

**Order:** Sample Report**Client #:** 12345**Doctor:** Sample Doctor

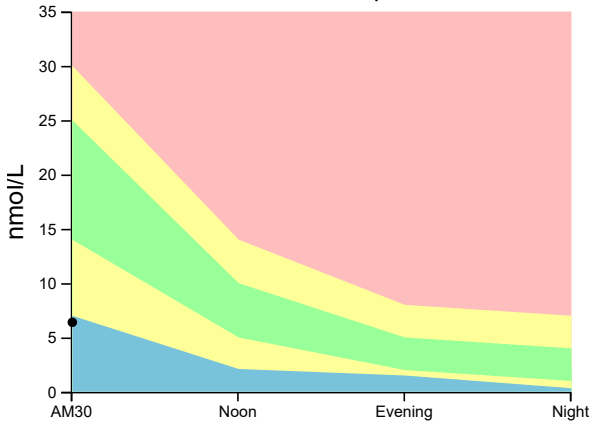
Doctor's Data, Inc.

3755 Illinois Ave.

St. Charles, IL 60174 USA

Patient: Sample Patient**Id:** P9999999999**Age:** 61 **DOB:** 01/01/1958**Sex:** Female**Body Mass Index (BMI):** 20.1**Menopausal Status:** Post-menopausal**Hormone Supplements:** Progesterone**Sample Collection Date/Time****Date Collected** 10/06/2019**AM30** 10/06/2019 07:42**Noon** 10/06/2019 11:15**Evening** 10/06/2019 17:45**Night** 10/06/2019 19:15**Date Received** 10/09/2019**Date Reported** 10/11/2019

Analyte	Result	Unit	L	WRI	H	Optimal Range	Reference Interval
Cortisol AM30	6.4	nmol/L	↓			14.0 – 25.0	7.0 – 30.0
DHEA*	40	pg/mL	↓				106 – 300

Cortisol Graph**Hormone Comments:**

- The AM cortisol level is low. Additional cortisol testing is a consideration.
- 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.

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.

*This test was developed and its performance characteristics determined by Doctor's Data, Inc. The FDA has not approved or cleared this test; however, FDA clearance or approval is not currently required for clinical use. The results are not intended to be used as the sole means for clinical diagnosis or patient management decisions.

Methodology: Enzyme Immunoassay



Hormone Report; saliva



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

Patient: Sample Patient
Id: P9999999999
Age: 61 **DOB:** 01/01/1958
Sex: Female
Body Mass Index (BMI): 20.1
Menopausal Status: Post-menopausal
Hormone Supplements: Progesterone

Sample Collection Date/Time

Date Collected	10/06/2019
AM30	10/06/2019 07:42
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Analyte	Result	Unit	L	WRI	H	Reference Interval	Supplementation Range**
Estradiol (E2)	1.4	pg/mL		◆		0.5 – 3.2	1.0 – 6.0
Progesterone (Pg)	291	pg/mL	↓			18 – 130	400 – 4000
Pg/E2 Ratio†	208			◆			≥ 200
Testosterone	13	pg/mL		◆		6 – 49	25 – 60
DHEA*	40	pg/mL	↓			106 – 300	

Hormone Comments:

- While the Pg/E2 ratio is within range, it may be worthwhile considering increasing the progesterone dosage to bring the progesterone level into the expected range for supplementation and address any residual estrogen dominant symptoms. It may be worthwhile considering topical bio-identical progesterone supplementation as it is better absorbed than the oral route.
- 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.

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.
 †The Pg/E2 ratio is an optimal range established based on clinical observation. Reference intervals for Pg/E2 ratio have not been established in males and post-menopausal women who are not supplementing with progesterone and/or estrogens.
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 **If supplementation is reported then the supplementation ranges will be graphed. The supplementation ranges depicted are for informational purposes only and were derived from a cohort of adult men and women utilizing physiologic transdermal bio-identical hormone therapy.
 Methodology: Enzyme Immunoassay