

Accession: 23-ePHP1

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Received: **3/23/2023**

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Results For: SAMPLE REPORT, FEMALE PATIENT

Age: **66** DOB: **1/11/1957** Sex: **F**

Patient's Tel:

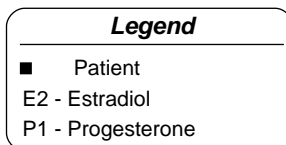
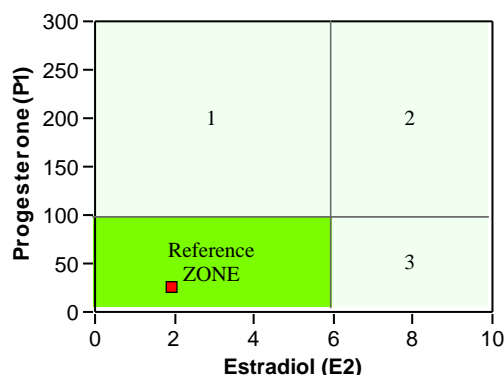
Ref. ID:

Specimen Collected: **3/22/2023**
ePostM Expanded Postmenopause Hormone Panel - Saliva

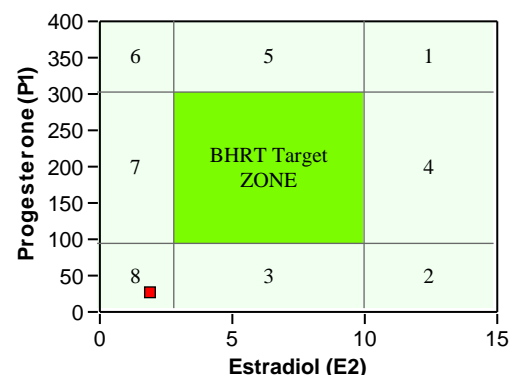
Hormone	Result/Notes	Reference Ranges
DHEA - Dehydroepiandrosterone [DHEA + DHEA-S] (saliva)	2 Low	Adults: 3-10 ng/ml
TTF - Testosterone (saliva)	16 Normal	Adults Normal: 13-39 pg/ml Borderline: 40-44 pg/ml
E1 - Estrone (saliva)	55 Normal	Female (>59 yrs): 11-71 pg/ml
E2 - Estradiol (saliva)	2	Postmenopause-No HRT: 2-6 pg/ml BHRT Target Range: 3-10 pg/ml Follicular: 3-10 pg/ml Luteal: 3-15 pg/ml
E3 - Estriol (saliva)	< 5 Low	Postmenopause-No HRT: 6-17 pg/ml BHRT Target Range: 7-38 pg/ml Cycling Female: 6-26 pg/ml
P1 - Progesterone (saliva)	22	Postmenopause-No HRT: 15-95 pg/ml BHRT Target Range: 90-300 pg/ml Follicular: 20-100 pg/ml Luteal: 65-500 pg/ml
FSH - Follicle stimulating hormone (saliva)	71	Postmenopause: 15-275 uIU/mL Cycling Female Baseline: 12-70 uIU/mL
LH - Luteinizing hormone (saliva)	40	Postmenopause-No HRT: 12-150 uIU/mL BHRT: 8-45 uIU/mL Cycling Female Baseline: 8-45 uIU/mL

The following graphs are intended for use in patients who are postmenopausal.
HRT refers to Hormone Replacement Therapy; BHRT refers to Bioidentical Hormone Replacement Therapy.

Postmenopause - no HRT



Postmenopause - with BHRT



Postmenopause- No HRT Zone

In this zone, both estradiol and progesterone levels are within or just below the reference ranges for postmenopausal women not using bioidentical hormone replacement therapy.

Zone 8 Suboptimal Estradiol, Suboptimal Progesterone

In this zone, both estradiol and progesterone levels are below the target reference range for postmenopausal women using bioidentical hormone replacement therapy. (Normal physiologic values of estradiol and progesterone for postmenopausal women not on hormone replacement therapy may also fall within this zone.)

Note: Levels of estrone (E1) and estriol (E3) should be considered when evaluating any hormonal treatment strategy.

Patients with hormone levels above their respective reference ranges may need to be screened for inadvertent exposure to exogenous hormones, hormone precursors, and adherence to recommended collection procedures.

The Importance of Using Grid Analysis

Proper balancing of hormones is achieved not only through optimizing hormone levels in relation to each other, but also maintaining appropriate absolute levels of individual hormones. The use of ratios alone for the purpose of analysis in some cases may be deceiving since ratio analysis does not take into account the individual levels of the hormones.

For a more complete hormonal interpretation, a two-dimensional zoned grid method is used in this report. This offers a convenient visual representation of hormone ratios in the context of absolute values, and facilitates appropriate clinical decision-making.

For postmenopausal women not using HRT, use the Postmenopause-no HRT range.

Note: The BHRT target range is based on optimal physiological hormone levels in cycling females. Current or previous topical hormone use or inadvertent exposure may lead to increased salivary hormone levels that exceed physiological or BHRT target ranges.

Remarks:

SAMPLE REPORT

Diagnosis Code(s): Not Provided To The Lab

Note: Reference ranges updated on October 31, 2022.

Results and comments above are intended for informational purposes and should not be construed as medical advice. Use this report in context of the clinical picture and patient history before initiating any treatment.

For additional resources, including testing guidelines, result interpretation, and treatment protocols, please login to our website at www.diagnostechs.com and select Resources -> Provider Tools.

COURTESY INTERPRETATION of test and technical support are available upon request, to Physicians Only.