



**ENDOCRINOLOGY SALIVA**

SALIVA	Result	Range	
Estradiol (E2)	23.9		pmol/L
Progesterone (P4)	140.7		pmol/L
P4/E2 Ratio (Saliva)	5.9		RATIO
Testosterone.	20.0 *1	25.0 - 190.0	pmol/L



Saliva Hormone Comments

SALIVARY HORMONE REFERENCE RANGES: (NOT ON HRT - BASELINE)

	E2	E1	E3	Progesterone	DHEAS
<b>FEMALE</b>					
Follicular	<18	9.6-20	15-29	<318	
Mid-Cycle	11-29	9.6-20	15-29	-	
Luteal	<18	9.6-20	15-29	318-1590	
Post Men.	<6	9.6-20	1-41	<159	<6.5
Premenopausal, no oral contraceptives					2.5-25.0
Premenopausal, with oral contraceptives					2.0-8.0
<b>MALE</b>	<6	9.6-20	16-25	<159	5.0-30.0

TARGET REFERENCE RANGES: (ON HRT - 24hr post last dose)

	E2	E1	E3	Progesterone	Testosterone Age Dpndt
Oral	7-73	-	69-139	318-1590	
Patch	4-18	-	-	-	
Cream/Gel	37-184	-	1040-1734	3180-31797	F: 277-867 M: 347-1734

SALIVA E2 levels for a non-menopausal female should be assessed relative to the day of cycle that the specimen was collected.

SALIVA E2 levels for a non-menopausal female should be assessed relative to the day of cycle that the specimen was collected. The E2 level is suggestive of a midcycle level or suggestive of supplementation or oestrogen dominance.

SALIVA The Progesterone level is within range and suggestive of follicular phase. Aim for a ratio of E2:Prog of 1:50 - 1:80 during this phase of the cycle. If it was collected during the luteal phase the level is relatively low, suggest 200 mg Oral Progesterone supplementation at nights or 2% transdermal cream 1g daily.

SALIVA Free testosterone level is low and suggestive of the need for supplementation with 1% transdermal testosterone.

NLS Comment

If indicated, suggest seeking advise from a qualified health care provider.