



NUTRITIONAL LAB
SERVICES

PO BOX 4233
BURWOOD EAST VIC

Lab id : **12345678**

Test Male

Date of Birth : July 26, 1951

Sex : M

Collected : October 06, 2008

www.nlabs.com.au

Ph: (03) 9803 5335 Fax: (03) 9888 5811

ENDOCRINOLOGY SALIVA

SALIVA
Testosterone. **377.2** 100.0 - 720.0 pmol/L
DHEAS. **9.2** 5.0 - 30.0 nmol/L



Saliva Hormone Comments

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

	E2	E1	E3	Progesterone	DHEAS
FEMALE					
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
MALE					
	<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 DHEAs level is below the mean range and suggestive of the need for supplementation with 50mg of DHEA.

Maladaptation if consistently elevated cortisol. Adrenal fatigue if morning and evening cortisol only elevated, or if all markers low.

SALIVA Free testosterone level is above the mean reference range and essentially adequate.

NLS Comment

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