

# OVERVIEW – SALIVA, BLOOD SPOT & SERUM HORMONE PROFILES

Abbreviations as they appear on test requisitions and test reports

\*Tests available in New York

\*\*Saliva & Blood Spot

	Saliva Profile I	Saliva Profile II	Saliva Profile III	Hormone Trio–Saliva	Diurnal Cortisol	Female Blood Profile I–Blood Spot	Male Blood Profile I–Blood Spot	Female Blood Profile II–Blood Spot	Male Blood Profile II–Blood Spot	Female Serum Profile	Male Serum Profile	Hormone Trio–Blood Spot	Comprehensive Female Profile I**	Comprehensive Male Profile I**	Comprehensive Female Profile II**	Comprehensive Male Profile II**	
<b>Saliva</b>	*Cortisol (C)	Cx1	Cx2	Cx4		Cx4							Cx4	Cx4	Cx4	Cx4	
	*DHEA-S (DS)	●	●	●									●	●			
	*Estradiol (E2)	●	●	●	●								●	●			
	Estriol (E3)																
	Estrone (E1)																
	*Progesterone (Pg)	●	●	●	●									●			
	*Testosterone (T)	●	●	●	●									●	●		
<b>Blood Spot &amp; Serum</b>	Cortisol (C)					●	●	●	●	●	●						
	DHEA-S (DS)					●	●	●	●	●	●				●	●	
	Estradiol (E2, total)					●	●	●	●	●	●	●			●	●	
	Follicle Stimulating Hormone (FSH)																
	Free Thyroxine (fT4)							●	●	●	●		●	●	●	●	
	Free Triiodothyronine (fT3)							●	●	●	●		●	●	●	●	
	Hemoglobin A1c (HbA1c)																
	High Sensitivity C-Reactive Protein (hsCRP)																
	Insulin (In)																
	Insulin-Like Growth Factor (IGF-1)																
	Lutenizing Hormone (LH)																
	Progesterone (Pg)						●		●		●	●			●		
	Prostate Specific Antigen (PSA)							●		●	●	●		●		●	
	Sex Hormone Binding Globulin (SHBG)						●	●	●	●	●	●			●	●	
	Testosterone (T)						●	●	●	●	●	●			●	●	
	Thyroglobulin (Tgbn)																
	Thyroid Peroxidase Antibody (TPOab)								●	●	●	●		●	●	●	●
	Thyroid Stimulating Hormone (TSH)								●	●	●	●		●	●	●	●
	Total Thyroxine (T4)																
	Triglycerides (TG)																
*Vitamin D 25-OH, Total (D2, D3)																	

# OVERVIEW – SPECIALTY PROFILES IN SALIVA, BLOOD SPOT & DRIED URINE

Abbreviations as they appear on test requisitions and test reports

\*Tests available in New York

		Adrenal Stress Profile	Cortisol Awakening Response	CardioMetabolic Profile	Menstrual Cycle Map Profile	Fertility Profile	Skin Vitality Profile	Sleep Balance Profile	Weight Management Profile
Saliva	*Cortisol (C)	Cx4	Cx6			Cx4	Cx4		Cx4
	*DHEA-S (DS)	●	●				●		●
	*Estradiol (E2)						●		●
	Estriol (E3)						●		
	Estrone (E1)								
	*Progesterone (Pg)						●		●
	*Testosterone (T)						●		●
Blood Spot	Cortisol (C)								
	DHEA-S (DS)					●			
	Estradiol (E2, total)					●			
	Follicle Stimulating Hormone (FSH)					●			
	Free Thyroxine (fT4)					●			
	Free Triiodothyronine (fT3)					●			
	Hemoglobin A1c (HbA1c)			●					●
	High Sensitivity C-Reactive Protein (hsCRP)			●					
	Insulin (In)			●					●
	Insulin-Like Growth Factor (IGF-1)								
	Lutenizing Hormone (LH)					●			
	Progesterone (Pg)					●			
	Prostate Specific Antigen (PSA)								
	Sex Hormone Binding Globulin (SHBG)					●			
	Testosterone (T)					●			
	Thyroglobulin (Tgbn)								
	Thyroid Peroxidase Antibody (TPOab)					●			
	Thyroid Stimulating Hormone (TSH)					●	●		●
	Total Thyroxine (T4)								
	Triglycerides (TG)			●					
*Vitamin D 25-OH, Total (D2, D3)						●		●	
Dried Urine	Free Cortisol x4							●	
	Free Cortisone x4							●	
	Melatonin (MT6s) x4							●	
	Norepinephrine x4 & Epinephrine x4 (add-on)							●	
	Estrone-3-Glucuronide (E1G)				●				
	Pregnanediol-3-Glucuronide (PDG)				●				
	Luteinizing Hormone (LH)				●				

# OVERVIEW – THYROID & ELEMENT PROFILES

Abbreviations as they appear on test requisitions and test reports

		Essential Thyroid Profile	Comprehensive Thyroid Profile	Elements - Blood Spot Profile	Elements - Dried Urine Profile	Comprehensive Elements Profile	Iodine Panel
<b>Blood Spot</b>	Free Thyroxine (fT4)	●	●				
	Free Triiodothyronine (fT3)	●	●				
	Thyroglobulin (Tgbn)		●				
	Thyroid Peroxidase Antibody (TPOab)	●	●				
	Thyroid Stimulating Hormone (TSH)	●	●				
	Total Thyroxine (T4)		●				
	Cadmium (Cd)			●		●	
	Copper (Cu)			●		●	
	Lead (Pb)			●		●	
	Magnesium (Mg)			●		●	
	Mercury (Hg)			●		●	
	Selenium (Se)			●		●	
	Zinc (Zn)			●		●	
<b>Dried Urine</b>	Arsenic (Ar)		●		●	●	
	Bromine (Br)		●		●	●	
	Cadmium (Cd)		●		●	●	
	Iodine (I)		●		●	●	●
	Mercury (Hg)		●		●	●	
	Selenium (Se)		●		●	●	

Creatinine is measured in all urine samples to correct results for urine dilution.

# OVERVIEW – DRIED URINE METABOLITE PROFILES

Abbreviations as they appear on test requisitions and test reports		ADRENAL	ESTROGEN ESSENTIAL	ESTROGEN ELITE	BASIC	ADVANCED
Estrogens	Estradiol (E2)		●	●	●	●
	Estrone (E1)		●	●	●	●
	Estriol (E3)		●	●	●	●
	2-Hydroxy Estradiol (2-OH E2)		●	●		●
	2-Hydroxy Estrone (2-OH E1)		●	●		●
	4-Hydroxy Estradiol (4-OH E2)		●	●		●
	4-Hydroxy Estrone (4-OH E1)		●	●		●
	16 $\alpha$ -Hydroxy Estrone (16 $\alpha$ -OH E1)		●	●		●
	2-Methoxy Estradiol (2-MeO E2)		●	●		●
	2-Methoxy Estrone (2-MeO E1)		●	●		●
	4-Methoxy Estradiol (4-MeO E2)		●	●		●
	4-Methoxy Estrone (4-MeO E1)		●	●		●
	Bisphenol A (BPA)			●		●
Progestogens	Pregnanediol (Pgdiol)			●	●	●
	Allopregnanolone (APglone)			●	●	●
	Allopregnanediol (APgdiol)					●
	3 $\alpha$ -Dihydroprogesterone (3 $\alpha$ HP)					●
	20 $\alpha$ -Dihydroprogesterone (20 $\alpha$ HP)					●
	Deoxycorticosterone (DOC)					●
	Corticosterone (CORT)					●
Androgens	DHEA (D)	●		●	●	●
	Androstenedione (A)			●	●	●
	Androsterone (Andro)					●
	Etiocholanolone (Etio)					●
	Testosterone (T)			●	●	●
	Epi-Testosterone (Epi-T)			●	●	●
	5 $\alpha$ -Dihydrotestosterone (5 $\alpha$ -DHT)			●	●	●
	5 $\alpha$ ,3 $\alpha$ -Androstanediol (5 $\alpha$ 3 $\alpha$ )					●
Glucocorticoids	Total Cortisol (F(GC))	●			●	●
	Free Cortisol x4 (F(LC)x4)	●				●
	Total Cortisone (E(GC))	●				●
	Free Cortisone x4 (E(LC)x4)	●				●
	Tetrahydrocortisol (THF)	●				●
	Tetrahydrocortisone (THE)	●				●
Melatonin x4 (MT6s x4)					●	

## OVERVIEW – DRIED URINE NEUROADVANCED PROFILE

Abbreviations as they appear on test requisitions and test reports

Neurotransmitters	GABA	●
	Glutamate (Glu)	●
	Glycine (Gly)	●
	Dopamine (DA)	●
	Epinephrine (Epi)	●
	Histamine (HIST)	●
	Norepinephrine (NE)	●
	Serotonin (5-HT)	●
	Phenethylamine (PEA)	●
	DOPAC	●
	HVA	●
	5-HIAA	●
	Normetanephrine (NMN)	●
	VMA	●
Add-Ons	<b>Saliva Hormones:</b> Estradiol (E2), Progesterone (Pg), Testosterone (T), DHEA-S (DS), Cortisol (C)	●
	<b>Urine Hormones:</b> E2, Pregnanediol, Allopregnanolone, Androstenedione, T, Epi-T, DHT, DHEA, 5 $\alpha$ ,3 $\alpha$ -Androstenediol	●
	Free Cortisol x4	●
	Free Cortisone x4	●
	Melatonin (MT6s) x4	●
	Norepinephrine x4 & Epinephrine x4	●

Creatinine is measured in all urine samples to correct results for urine dilution.