

Urine Steroid Hormones

List of Analytes

17-Ketosteroids (Androgens)

Analyte	Abbreviation
Androsterone	A
Etiocholanolone	E
Dehydroepiandrosterone	DHEA
11-Ketoandrosterone	11-KA
11-Ketoetiocholanolone	11-KE
11 β -Hydroxyandrosterone	11 β -HA
11 β -Hydroxyetiocholanolone	11 β -HE
17-Ketosteroids Total	A+E+DHEA+11-KA+11-KE +11 β -HA+11 β -HE
Testosterone	T
Dihydrotestosterone	DHT
Androstenediol	ADIOL
Androstenedione	ADION
Ratios	
A/E	
DHT/T	

Estrogens & Metabolites

Analyte	Abbreviation
Estrone	E1
Estradiol	E2
Estriol	E3
2-Hydroxyestrone	2-OHE1
4-Hydroxyestrone	4-OHE1
2-Methoxyestrone	2-ME1
4-Methoxyestrone	4-ME1
16 α -Hydroxyestrone	16 α -OHE1
Total Estrogens	E1+E2+E3+2OHE1+4OHE1 +2ME1+4ME1+16 α OHE1
Ratios	
2-ME1: 2-OHE1	
Estriol quotient E3 / E1+E2	

17-Hydroxysteroids (Glucocorticoids)

Analyte	Abbreviation
Pregnanetriol	P3
Allo-Tetrahydrocortisol	α -THF
Tetrahydrodeoxycortisol	THS
Tetrahydrocortisone	THE
Tetrahydrocortisol	THF
17-Hydroxysteroids Total*	P3+ α THF+THS+THE+THF
Cortisol	CSOL
Cortisone	CSON
Ratios	
α THF / THF	
THF + α THF / THE	

Mineralocorticoids

Analyte	Abbreviation
Tetrahydrocorticosterone	THB
Tetrahydro-11-dehydrocorticosterone	THA
Aldosterone	ALDO

Progesterone & Metabolites

Analyte	Abbreviation
Progesterone	P1
Pregnanediol	P2

Anabolic/Catabolic Ratio:

$$\frac{\text{Total 17-Ketosteroids}}{\text{Total 17-Hydroxysteroids}}$$