

| PROGESTERONE METABOLITES | DUTCH Sex Hormones | DUTCH Adrenal | DUTCH Complete™ | Cortisol Awakening Response | DUTCH Plus™ | DUTCH Cycle Mapping™ | DUTCH Cycle Mapping™ + DUTCH Complete™ | DUTCH Cycle Mapping™ PLUS |
|--------------------------|--------------------|---------------|-----------------|-----------------------------|-------------|----------------------|--|---------------------------|
| b-Pregnanediol | ★ | | ★ | | ★ | | ★ | ★ |
| a-Pregnanediol | ★ | | ★ | | ★ | | ★ | ★ |

ANDROGEN METABOLITES

| | | | | | | | | |
|-------------------|---|---|---|--|---|--|---|---|
| DHEA-S | ★ | ★ | ★ | | ★ | | ★ | ★ |
| Androsterone | ★ | | ★ | | ★ | | ★ | ★ |
| Etiocolanalone | ★ | | ★ | | ★ | | ★ | ★ |
| Testosterone | ★ | | ★ | | ★ | | ★ | ★ |
| 5a-DHT | ★ | | ★ | | ★ | | ★ | ★ |
| 5a-Androstanediol | ★ | | ★ | | ★ | | ★ | ★ |
| 5b-Androstanediol | ★ | | ★ | | ★ | | ★ | ★ |
| Epi-Testosterone | ★ | | ★ | | ★ | | ★ | ★ |

ESTROGEN METABOLITES

| | | | | | | | | |
|---|---|--|---|--|---|---|---|---|
| Estrone (E1) | ★ | | ★ | | ★ | | ★ | ★ |
| Estradiol (E2) | ★ | | ★ | | ★ | | ★ | ★ |
| Estriol (E3) | ★ | | ★ | | ★ | | ★ | ★ |
| 2-Hydroxyestrone (2-OH-E1) | ★ | | ★ | | ★ | | ★ | ★ |
| 4-Hydroxyestrone (4-OH-E1) | ★ | | ★ | | ★ | | ★ | ★ |
| 16-Hydroxyestrone (16-OH-E1) | ★ | | ★ | | ★ | | ★ | ★ |
| 2-Methoxyestrone (2-Methoxy-E1) | ★ | | ★ | | ★ | | ★ | ★ |
| 2-Hydroxyestradiol (2-OH-E2) | ★ | | ★ | | ★ | | ★ | ★ |
| 4-Hydroxyestradiol (4-OH-E2) | ★ | | ★ | | ★ | | ★ | ★ |
| Nine (9) targeted estrogen and progesterone measurements. | | | | | | ★ | ★ | ★ |

CORTISOL AND CORTISONE

| | | | | | *Saliva Collection* | | | | *Saliva Collection* |
|-----------------------------------|--|---|---|---|---------------------|--|---|--|---------------------|
| Cortisol Awakening Response (CAR) | | | | ★ | ★ | | | | ★ |
| Diurnal Pattern of Free Cortisol | | ★ | ★ | ★ | ★ | | ★ | | ★ |
| Diurnal Pattern of Free Cortisone | | ★ | ★ | ★ | ★ | | ★ | | ★ |
| Optional Extra Cortisol Sample | | | | ★ | ★ | | | | ★ |
| a-Tetrahydrocortisol (a-THF) | | ★ | ★ | | ★ | | ★ | | ★ |
| b-Tetrahydrocortisol (b-THF) | | ★ | ★ | | ★ | | ★ | | ★ |
| b-Tetrahydrocortisone (b-THE) | | ★ | ★ | | ★ | | ★ | | ★ |
| Metabolized Cortisol (THF+THE) | | ★ | ★ | | ★ | | ★ | | ★ |

DUTCH EXTRAS

| | | | | | | | | |
|--|--|--|---|--|---|--|---|---|
| Organic Acids (HVA, VMA, KYNA, MMA, Xanthurenate, Pyroglutamate, Quinolate, Indican, b-Hydroxyisovalerate) | | | ★ | | ★ | | ★ | ★ |
| 8-OHdG (8-Hydroxy-2-deoxyguanosine) | | | ★ | | ★ | | ★ | ★ |
| Melatonin (6-OH-Melatonin-Sulfate) | | | ★ | | ★ | | ★ | ★ |