A sensitive and convenient alternative to serum and urinary hormone testing

Salivary cortisol is useful in screening for Cushing’s syndrome.1,2

- Well suited for multiple cortisol sampling and late-night collections
- Highly precise methodology using HPLC and tandem mass spectrometry after extraction
  - Sensitivity down to 0.01 µg/dL using 0.1 mL of saliva
- Reference data for 8 AM, noon, 4 PM, and late-night specimen collections

Salivary testosterone may be helpful in diagnosing and monitoring patients with androgen level-related disorders.

- Shown to be a reliable means by which to screen for hypogonadism in adult males3
- Correlates to plasma free testosterone levels4,5
- May also be important for identifying women with hirsutism or polycystic ovarian syndrome (PCOS)6,7
- Highly precise methodology using HPLC and tandem mass spectrometry after extraction
  - Sensitivity down to 0.5 pg/mL using 1.0 mL of saliva

Saliva hormone testing is a noninvasive alternative for measuring cortisol and testosterone levels.

- Convenient saliva samples avoid the need for venipuncture or 24-hour urine collection
- Easy to use patient collection kits available from laboratory

Scientific Expertise

- Industry-leading Endocrine Sciences laboratory with 40-year history
- Extensive menu and expertise in adrenal function disorders, including Cushing’s syndrome and congenital adrenal hyperplasia (CAH)
- Assay methods developed, validated, and maintained on site by PhD-level scientists
- Reference intervals from premature infants to elderly adults available for some assays
- PhD and MD consultation available

Superior Service

- Comprehensive services for the endocrinology specialist
- Broad network of managed care health plans
- Flexible connectivity options for test ordering and result reporting
- Patient service centers available nationwide
- Courier and logistics services
- Local sales representation

Saliva Collection Device

Convenient saliva samples avoid the need for venipuncture or 24-hour urine collection.

Absorbent Pad
Plastic Holder
References