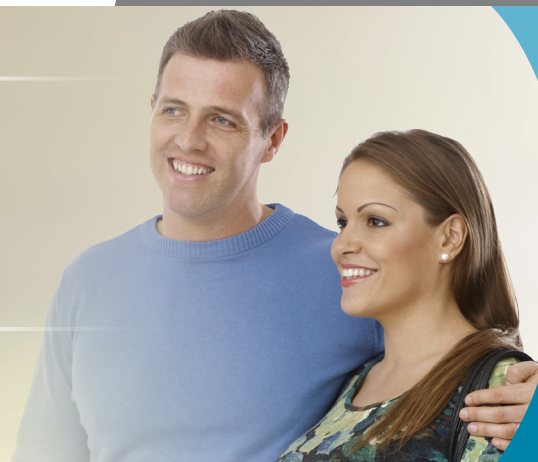


SALIVARY CORTISOL TESTING

Helping you provide better patient care



A sensitive and convenient alternative to serum and urinary cortisol 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

Saliva testing is a noninvasive alternative for measuring cortisol levels.

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



Saliva Collection Device

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

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

	Individual Test No.	2 Specimens Test No.	3 Specimens Test No.	4 Specimens Test No.	5 Specimens Test No.	6 Specimens Test No.	7 Specimens Test No.
Salivary Cortisol	500179	502120	502122	502124	503775	503776	503777

Salivary Cortisol

Children & Adults

	Range (µg/dL)
8:00 AM	0.025–0.600
Noon	<0.010–0.330
4:00 PM	0.010–0.200
Midnight	<0.010–0.090

Visit the online Test Menu at www.LabCorp.com for full test information, including CPT codes and specimen collection requirements.

Endocrine Sciences direct accounts:

Please use the following code to order directly from the laboratory via Esoterix services:

Salivary Cortisol by LC/MS-MS **500094**

References

1. Findling JW, Raff H. Cushing's syndrome: important issues in diagnosis and management. *J Clin Endocrinol Metab.* Oct 2006; 91(10):3746-3753.
2. Papanicolaou DA, Mullen N, Kyrou I, Nieman LK. Nighttime salivary cortisol: a useful test for the diagnosis of Cushing's syndrome. *J Clin Endocrinol Metab.* Oct 2002; 87(10):4515-4521.

Please contact your local account representative for more information.

