

Reporting Title: Cortisol, Saliva
Performing Location: Rochester

Necessary Information:
Collection time is required.

Specimen Requirements:
If multiple specimens are collected, submit each Salivette under a separate order number.

Patient Preparation:

1. Patient **should not** brush teeth, eat, drink, or take any oral medication for at least 60 minutes before specimen collection.
2. Have patient rinse mouth thoroughly with water for 1-5 seconds. Wait 10 minutes before collecting the specimen to avoid contamination of the saliva by interfering substance.

Supplies: Cortisol, Saliva Collection Kit (T514)

Container/Tube: Sarstedt Salivette

Specimen Volume: 1.5 mL

Collection Instructions:

1. Provide patient with a Saliva Collection Kit (Salivette) containing the [Cortisol - Saliva Collection Instructions](#) and ask them to follow the instructions as written.
2. Instruct patient to collect specimen between 11 p.m. and midnight and record collection time on the [Cortisol - Saliva Collection Instructions](#) sheet.
3. Instruct patient to return [Cortisol - Saliva Collection Instructions](#) with the appropriately labeled Salivette to the laboratory.

Additional Information: Reference values are also available for an 8 a.m. (7 a.m.-9 a.m.) or a 4 p.m. (3 p.m.-5 p.m.) collection, however, the 11 p.m. to midnight collection is preferred.

Forms:

If not ordering electronically, complete, print, and send 1 of the following forms with the specimen:

- [General Request](#) (T239)
- [Renal Diagnostics Test Request](#) (T830)

Specimen Type	Temperature	Time	Special Container
Saliva	Ambient	28 days	
	Refrigerated (preferred)	28 days	
	Frozen	60 days	

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
SALCT	COLT3	Collection Time in Military Time	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
84225	Cortisol, Saliva	Numeric	ng/dL	2142-8
23612	AM Cortisol	Numeric	ng/dL	58674-3
23613	PM Cortisol	Numeric	ng/dL	58668-5
23614	Midnight Cortisol	Numeric	ng/dL	58642-0

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

82533

Reference Values:

7 a.m.-9 a.m.: 100-750 ng/dL

3 p.m.-5 p.m.: <401 ng/dL

11 p.m.-midnight: <100 ng/dL