

Test Definition: DEXA

Dexamethasone, Serum

Reporting Title: Dexamethasone, S

Performing Location: Rochester

Ordering Guidance:

To detect the metabolite of fluticasone or Flonase, order 17BFP / Fluticasone 17-Beta-Carboxylic Acid, Random, Urine.

For synthetic glucocorticoid analyte screen, order SGSS / Synthetic Glucocorticoid Screen, Serum.

Specimen Requirements:

Collection Container/Tube:

Preferred: Red top **Acceptable:** Serum gel

Submission Container/Tube: Plastic vial

Specimen Volume: 2 mL **Collection Instructions:**

1. Draw blood between 7:30 a.m. and 9:00 a.m. the morning following an evening dose.

2. Centrifuge and aliquot serum into plastic vial within one hour of collection and freeze immediately.

Forms:

If not ordering electronically, complete, print, and send a Therapeutics Test Request (T831) with the specimen.

Specimen Type	Temperature	Time	Special Container	
Serum	Frozen (preferred)	28 days		
	Refrigerated	7 days		
	Ambient	72 hours		

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
609439	Dexamethasone, S	Numeric	ng/dL	14062-4

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

Supplemental Report:

No

CPT Code Information:

80299

Reference Values:

Baseline: <30 ng/dL

8:00 a.m. following 1 mg Dexamethasone, previous evening: >100 ng/dL

8:00 a.m. following 8 mg Dexamethasone, (4 x 2 mg doses) previous day: >800 ng/dL