

CORTISOL
LEVEL POST-
DEXAMETHASONE
PLASMA/
SERUM

Orderable - CORPDX

Turn Around Time: 4 hours

Specimen:

Adult	Pediatric
4.5 mL Light Green top (Li-Heparin) Vacutainer tube	0-2 years: 0.5 mL Light Green top (Li-Heparin) Microtainer 2-10 years: 3 mL Light Green top (Li-Heparin) Vacutainer tube
Red, Gold, or Lavender (EDTA) top tubes are also acceptable	



Laboratory:
Core Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
Roche
Electrochemiluminescence



Test Schedule:
As required

Collection Information:

Minimum volume of plasma or serum required is 700 µL for adult samples or 200 µL for pediatric samples.

Reference Ranges:

≤ 50 nmol/L

Interpretive Comments:

This test is used to measure cortisol level following a dexamethasone suppression test.

Comments:

Biotin may interfere with this test. Samples should not be taken from patients receiving high biotin doses (i.e. > 5 mg/day) until at least 8 hours after the last biotin administration.