

Name	: DUMMY	Collected	: 29/8/2017 12:00:00AM
Lab No.	: 135091665	Age: 41 Years	Gender: Male
A/c Status	: P	Ref By : Dr. UNKNWON	Report Status : Final
		Received	: 29/8/2017 10:02:03AM
		Reported	: 29/8/2017 11:09:45AM

Test Name	Results	Units	Bio. Ref. Interval
CORTISOL, MORNING AND EVENING,SERUM (CLIA)			
Cortisol, Morning	15.00	µg/dL	4.30 - 22.40
Cortisol, Evening	10.00	µg/dL	3.09 - 16.66


Note: Cortisol is best measured in the morning when evaluating for possible Adrenal Insufficiency and best measured in the afternoon or evening to differentiate normal and Cushing's Syndrome subjects. Diurnal rhythmicity of cortisol is increased by systemic disease and stress.


Clinical Use

Direct assessment of Adrenal function

Increased Levels - Cushing's Syndrome, Ectopic ACTH syndrome, Ectopic CRH syndrome, Adrenal adenoma / carcinoma, Adrenal micronodular dysplasia, Adrenal macronodular hyperplasia, Stress

Decreased Levels - Addisons disease, Pituitary dysfunction


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-----End of report -----

