



Accession # 00268795
 Male Sample Report
 123 A Street
 Sometown, CA 90266



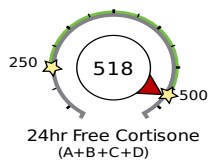
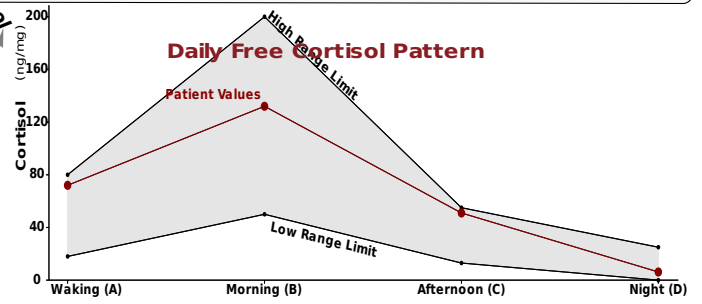
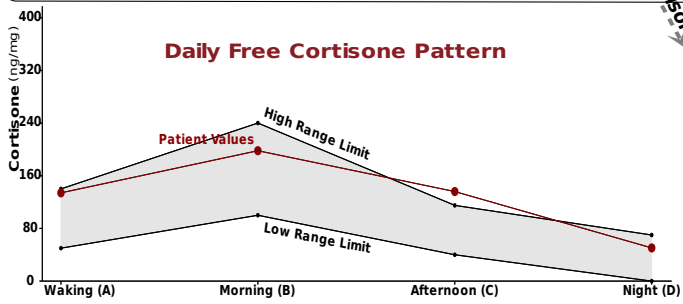
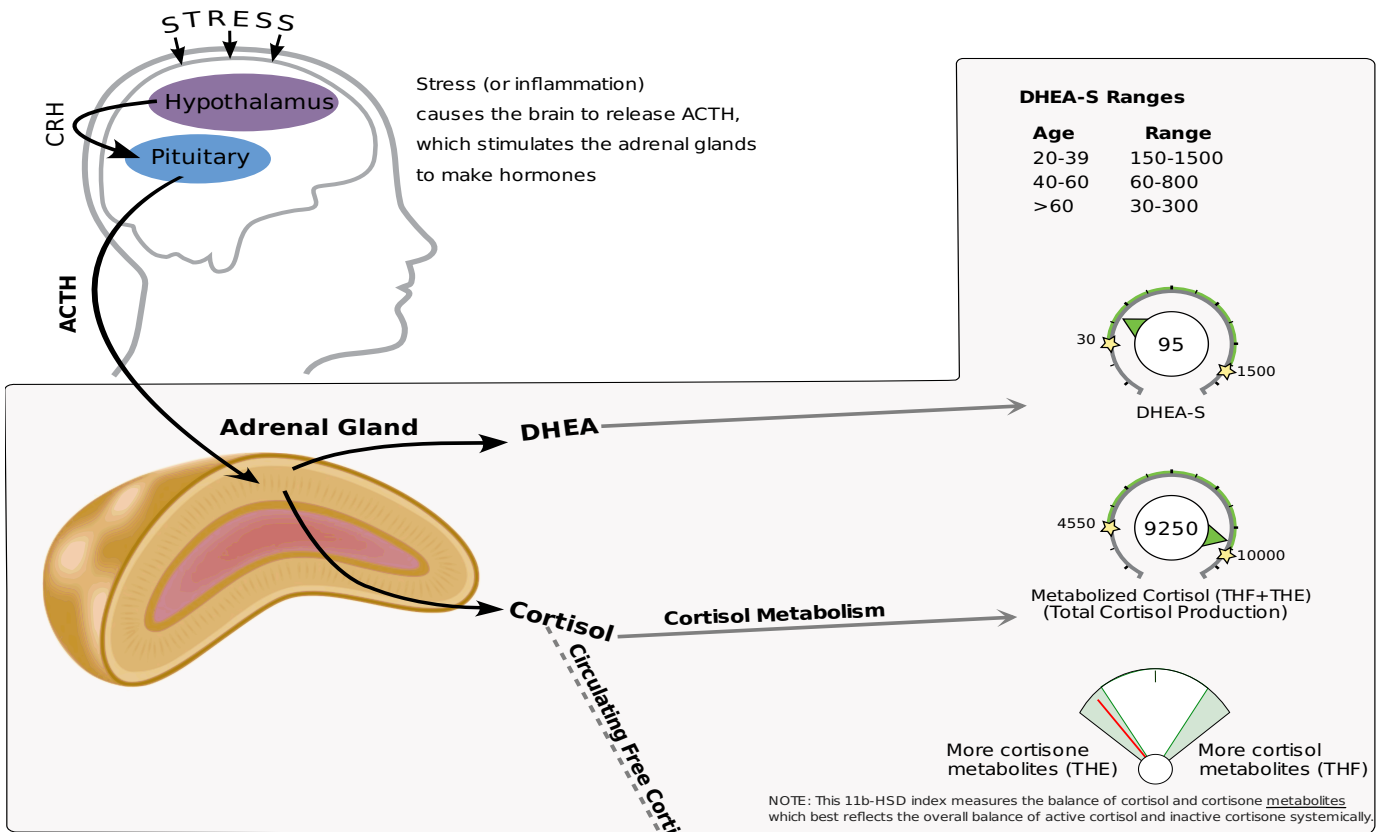
Adrenal

Ordering Physician:
 Precision Analytical

DOB: 1967-08-09
Age: 50
Gender: Male

Collection Times:
 2017-08-09 06:01AM
 2017-08-09 08:01AM
 2017-08-09 05:01PM
 2017-08-09 10:01PM

Category	Test	Result	Units	Normal Range
Creatinine (Urine)				
	Creatinine A (Waking)	Within range	0.45 mg/ml	0.3 - 3
	Creatinine B (Morning)	Within range	0.41 mg/ml	0.3 - 3
	Creatinine C (Afternoon)	Within range	0.9 mg/ml	0.3 - 3
	Creatinine D (Night)	Within range	0.88 mg/ml	0.3 - 3
Daily Free Cortisol and Cortisone (Urine)				
	Cortisol A (Waking)	High end of range	72.0 ng/mg	18 - 80
	Cortisol B (Morning)	Within range	132.0 ng/mg	50 - 200
	Cortisol C (Afternoon)	High end of range	51.0 ng/mg	13 - 55
	Cortisol D (Night)	Within range	6.2 ng/mg	0 - 25
	Cortisone A (Waking)	High end of range	134.0 ng/mg	50 - 140
	Cortisone B (Morning)	Within range	198.0 ng/mg	100 - 240
	Cortisone C (Afternoon)	Above range	136.0 ng/mg	40 - 115
	Cortisone D (Night)	Within range	50.4 ng/mg	0 - 70
	24hr Free Cortisol	Within range	261.2 ng/mg	100 - 310
	24hr Free Cortisone	Above range	518.4 ng/mg	250 - 500
Cortisol Metabolites and DHEA-S (Urine)				
	b-Tetrahydrocortisol (b-THF)	Within range	2800.0 ng/mg	1750 - 4000
	a-Tetrahydrocortisol (a-THF)	Within range	450.0 ng/mg	175 - 700
	b-Tetrahydrocortisone (b-THE)	Above range	6000.0 ng/mg	2350 - 5800
	Metabolized Cortisol (THF+THE)	High end of range	9250.0 ng/mg	4550 - 10000
	DHEA-S	Low end of range	95.0 ng/mg	30 - 1500



Cortisol and Cortisone interconvert (11b-HSD)

