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ComprehensivePLUS Hormone Profile

Doctor ID 6055		Patient Name Jane Doe		
Age 65	Sex F	Date of Birth	Accession # 1501	Test Code 4080
Date Collected 9/1/2011	Date Received 9/2/2011		Date Reported	Tech
Comments				

Doctor Name and Address:

Sample Reports

Fax:

Phone:

		Amount Excreted in 24hrs				Adult Reference Range
CREATININE		0.0 gm/24hr	LOW			0.5-2.0 gm/24hr
TOTAL VOLUME		0 mL				
If Creatinine Value is out of normal range, results may be affected.						
STEROID	Amount Excreted in µg/24hr		Phase	Day	Female µg/24hr	
ESTRONE	< 0.25	LOW	Luteal	17-26	3.3 - 44.6 *	
			Follicular	27-11	2.0 - 39	
			Mid-Cycle	12-16	11.0 - 46	
			Post Menopausal		1.0 - 7.0	
ESTRADIOL	< 0.25		Luteal	17-26	1.4 - 12.2 *	
			Follicular	27-11	1.0 - 23	
			Mid-Cycle	12-16	4.0 - 45	
			Post Menopausal		0 - 4	
ESTRIOL	< 0.25		Luteal	17-26	6.1 - 32.4 *	
			Follicular	27-11	3.0 - 48	
			Mid-Cycle	12-16	20 - 130	
			Post Menopausal		0 - 30	
Total Estrogens		0.0		Luteal	17-26	10.8 - 89.2 *
				Follicular	27-11	7.0 - 110
				Mid-Cycle	12-16	38 - 221
				Post Menopausal		0 - 41
Estrogen Quotient		#Div/0!	#Div/0	Estriol / (estrone + estradiol)		>1.0
2-OH ESTRONE	< 0.25	LOW	Luteal	17-26	3.8 - 38.1 *	
			Post Menopausal		0.2 - 5.4 *	
16α-OH ESTRONE	< 0.25	LOW	Luteal	17-26	2.1 - 7.9 *	
			Post Menopausal		0.15 - 3.5 *	
2 / 16α Ratio		1.0		Luteal	17-26	1.8 - 5.5 *
				Post Menopausal		0.6 - 5.0 *
4-OH ESTRONE	< 0.25	LOW	Luteal	17-26	0.8 - 5.9	
			Post Menopausal		0.05 - 1.1	
2-METHOXYESTRONE	< 0.25	LOW	Luteal	17-26	2.2 - 14.4 *	
			Post Menopausal		0.3 - 4.1	
2-METHOXYESTRADIOL	< 0.1	LOW	Luteal	17-26	0.1 - 2.2 *	
			Post Menopausal		0.03 - 0.54	

ComprehensivePLUS Hormone Profile

Patient Name: Jane Doe
 Accession #: 1501 Test ID: 366376 Test Code: 4080

Adult Reference Range
 Female
 µg/24hr

STEROID	Amount Excreted in µg/24hr		Adult Reference Range Female µg/24hr
PREGNANEDIOL (progesterone metabolite)	< 0.001	Luteal Follicular Post Menopausal	1450 - 6140 * 0 - 2500 200 - 1000
DHEA	< 0.001	LOW	100 - 2000
TESTOSTERONE	< 0.25	LOW	5.0 - 35.0
5α-ANDROSTANEDIOL	< 0.25	LOW	3.0 - 35.0
5β-ANDROSTANEDIOL	< 0.25	LOW	13.0 - 180.0
ANDROSTERONE	< 0.25	LOW	500 - 3200
ETIOCHOLANOLONE	< 0.25	LOW	500 - 5000
PREGNANETRIOL	< .25	LOW	100 -1500
CORTISONE (E)	< 0.25	LOW	31-209
CORTISOL (F)	< 0.25	LOW	30-170
TETRAHYDROCORTISONE (THE)	0	LOW	1700-4200
ALLO-TETRAHYDROCORTISOL (5α-THF)	0	LOW	400-2100
TETRAHYDROCORTISOL (THF)	0	LOW	900-2600
11β-HYDROXYANDROSTERONE	0	LOW	398-1471
11β-HYDROXYETIOCHOLANOLONE	0	LOW	153-827
ALDOSTERONE	7.7		Normal Diet: 6.0-25.0 Low Salt: 17.0-44.0 High Salt: 0.0-6.0
ALLO-TETRAHYDROCORTICOSTERONE (5α-THB)	0	LOW	130-600
TETRAHYDROCORTICOSTERONE (THB)	0	LOW	30-240
11-DEHYDROTETRAHYDROCORTICOSTERONE (THA)	0	LOW	62-293

* Reference range revised based on recent reference range study (September 28, 2006)