

Reference Ranges -Gender & Age Specific (including Pediatric)				
Test Name	Age Range	Reference Range	Units of Measure	Gender
Acetaminophen Level	All	0-130	mcg/mL	All
AFP	All	0-8.0	ng/mL	All
Albumin	0-1 Month	2.0-4.3	g/dL	All
Albumin	>1 month-2 years	2.1-5.7	g/dL	All
Albumin	>2 years - 10 years	3.5-5.5	g/dL	All
Albumin	>10 years- 18 years	3.5-5.2	g/dL	All
Albumin	>18 years	3.4-5.0	g/dL	All
Albumin Level, Fluid	All	3.4-5.0	g/dL	All
Alcohol (Ethanol) Level	All	0-1	mg/dL	All
ALP	0-1 Month	55-455	U/L	All
ALP	>1 month-2 years	91-424	U/L	All
ALP	>2 years - 10 years	59-291	U/L	All
ALP	>10 years- 18 years	24-368	U/L	All
ALP	>18 years	34-104	U/L	All
ALT	0-1 Month	3-25	U/L	All
ALT	>1 month-2 years	9-45	U/L	All
ALT	>2 years - 10 years	5-39	U/L	All
ALT	>10 years- 18 years	6-24	U/L	All
ALT	>18 years	7-52	U/L	All
Ammonia Level	All	16-53	mg/dL	All
Amphetamine, Qualitative	All	500 Cutoff	mg/dL	All
Amylase	0-1 Month	10-16	U/L	All
Amylase	>1 month-2 years	10-79	U/L	All
Amylase	>2 years - 10 years	10-105	U/L	All
Amylase	>10 years- 18 years	10-89	U/L	All
Amylase	>18 years	24-103	U/L	All
Amylase Level, Fluid	All	24-103	mg/dL	All
Amylase Level, Urine	All	4-400	mg/dL	All
AST	0-1 Month	17-53	U/L	All
AST	>1 month-2 years	11-57	U/L	All
AST	>2 years - 10 years	11-47	U/L	All
AST	>10 years- 18 years	7-35	U/L	All
AST	>18 years	13-39	U/L	All
Barbiturates, Qualitative	All	200 Cutoff	mg/dL	All
Benzodazepines, Qualitative	All	200 Cutoff	mg/dL	All
BHB	All	0.02-0.27	mmol/L	All
B-Type Natriuretic Peptide (BNP)	All	0-100	pg/mL	All
BUN	0-1 Month	2-14	mg/dL	All
BUN	>1 month-2 years	2-18	mg/dL	All
BUN	>2 years - 10 years	4-18	mg/dL	All
BUN	>10 years- 18 years	4-18	mg/dL	All
BUN	>18 years	7-25	mg/dL	All
BUN, Urine	All	None established	mg/dL	All
CA 15-3 Breast Cancer Antigen	All	0.0-31.3	U/mL	All

Test Name	Age Range	Reference Range	Units of Measure	Gender
CA 125 Ovarian Monitor	All	0-35	U/mL	All
CA 199 GI Monitor	All	0-40	U/mL	All
CEA	All	0-2.5	ng/mL	All
Calcium	0-1 Month	7.8-10.7	mg/dL	All
Calcium	>1 month-2 years	8.5-10.6	mg/dL	All
Calcium	>2 years - 10 years	8.0-10.4	mg/dL	All
Calcium	>10 years- 18 years	7.9-10.2	mg/dL	All
Calcium	>18 years	8.6-10.3	mg/dL	All
Calcium Level, Urine	All	None established	mg/dL	All
Cannabinoids, Qualitative	All	50 Cutoff	mg/dL	All
Carbamazepine	All	4-12	mcg/mL	All
Carboxyhemoglobin (CO)-Whole Blood	Nonsmoker	1-3	%	All
Carboxyhemoglobin (CO)-Whole Blood	Smoker	1.2-10	%	All
Ceruloplasmin	All	200-600	mg/L	All
CKMB (MMB)	All	0.6-3.6	ng/mL	All
Chloride	0-1 Month	99-116	mmol/L	All
Chloride	1 Month-23 Months	98-110	mmol/L	All
Chloride	2 years- 9 years	96-111	mmol/L	All
Chloride	10 Years - 17 years	99-108	mmol/L	All
Chloride	≥18 Years	98-107	mmol/L	All
Chloride Level, Urine	All	None established	mmol/L	All
Cholesterol Total	All	0-199	mg/dL	All
Cholesterol Total, Fluid	All	0-199	mg/dL	All
CK	0-1 Month	33-373	U/L	All
CK	>1 month-2 years	21-265	U/L	All
CK	>2 years - 10 years	47-315	U/L	All
CK	>10 years- 18 years	25-261	U/L	All
CK	>18 years	21-223	U/L	All
CO2	0-1 Month	18-25	mmol/L	All
CO2	>1 month-2 years	18-28	mmol/L	All
CO2	>2 years - 10 years	18-29	mmol/L	All
CO2	>10 years- 18 years	21-29	mmol/L	All
CO2	>18 years	21-32	mmol/L	All
Cocaine, Qualitative	All	300 Cutoff	mg/dL	All
Cortisol	AM Levels	5.27-22.45	mcg/dL	All
Cortisol	PM Levels	3.44-16.76	mcg/dL	All
COVID Semi-Quantitative Antibody	All	<10 (Non-Reactive)	AU/mL	All
COVID Semi-Quantitative Antibody	All	≥10 (Reactive)	AU/mL	All
Creatinine	0-1 Month	0.2-1.0	mg/dL	All
Creatinine	>1 month-2 years	0.2-0.5	mg/dL	All
Creatinine	>2 years - 10 years	0.2-0.7	mg/dL	All
Creatinine	>10 years- 18 years	0.3-0.9	mg/dL	All
Creatinine	>18 years Female	0.6-1.2	mg/dL	All
Creatinine	>18 years Male	0.7-1.3	mg/dL	All

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Creatinine, Urine	All	30-125	mg/dL	All
Creatinine, Fluid	All	0.7-1.3	mg/dL	All
CRP	All	0-5	mg/L	All
Cyclosporin	All	100-499	ng/mL	All
Digoxin	All	0-2.0	ng/mL	All
DHEAS	0 Minutes- 14 Days	11-120	mcg/dL	Male
DHEAS	14 days- 12 years	14-323	mcg/dL	Male
DHEAS	12-14 years	5.5-312	mcg/dL	Male
DHEAS	14 -15 years	29-412	mcg/dL	Male
DHEAS	15 -18 Years	104-468	mcg/dL	Male
DHEAS	18-30 Years	105-728	mcg/dL	Male
DHEAS	30-40 Years	57-522	mcg/dL	Male
DHEAS	40-50 Years	34-395	mcg/dL	Male
DHEAS	50-60 Years	20-299	mcg/dL	Male
DHEAS	60-70 Years	12-227	mcg/dL	Male
DHEAS	70-150 Years	6.6-162	mcg/dL	Male
DHEAS	0 Minutes- 14 Days	16-96	mcg/dL	Female
DHEAS	14 days- 11 Years	22-184	mcg/dL	Female
DHEAS	11-12 Years	11-296	mcg/dL	Female
DHEAS	12-13 Years	17-343	mcg/dL	Female
DHEAS	13-15 Years	57-395	mcg/dL	Female
DHEAS	15-30 Years	83-377	mcg/dL	Female
DHEAS	30-40 Years	45-295	mcg/dL	Female
DHEAS	40-50 Years	27-240	mcg/dL	Female
DHEAS	50-60 Years	16-195	mcg/dL	Female
DHEAS	60-70 Years	9.7-159	mcg/dL	Female
DHEAS	70-150 Years	5.3-124	mg/dL	Female
Direct Bilirubin	0-1 Month	0.01-0.60	mg/dL	All
Direct Bilirubin	>1 month-2 years	0.01-0.60	mg/dL	All
Direct Bilirubin	>2 years - 10 years	0.01-0.60	mg/dL	All
Direct Bilirubin	>10 years- 18 years	0.01-0.60	mg/dL	All
Direct Bilirubin	>18 years	0.03-0.18	mg/dL	All
Ecstasy, Qualitative	All	500 Cutoff	mg/dL	Male
Estradiol	14 Days- 7 Years	0-13	pg/mL	Male
Estradiol	7-12 Years	0-16	pg/mL	Male
Estradiol	12-14 Years	0-26	pg/mL	Male
Estradiol	14-15 Years	0-38	pg/mL	Male
Estradiol	15-18 Years	10-40	pg/mL	Male
Estradiol	18-150 Years	20-53	pg/mL	Female
Estradiol	0 Minutes- 14 Days	Not provided.	pg/mL	Female
Estradiol	14 Days- 7 Years	0-20	pg/mL	Female
Estradiol	7-10 Years	0-24	pg/mL	Female
Estradiol	10-11 Years	0-60	pg/mL	Female
Estradiol	11-12 Years	15-85	pg/mL	Female
Estradiol	12-15 Years	15-350	pg/mL	Female

Test Name	Age Range	Reference Range	Units of Measure	Gender
Estradiol	Post-Menopausal Females Not on Hormone Therapy:	20-48	pg/mL	Female
Estradiol	Mid-Follicular Phase	27-139	pg/mL	Female
Estradiol	Mid-Luteal Phase	49-338	pg/mL	Female
Estradiol	Peri-Ovulatory Phase	95-495	pg/mL	Female
Ecstasy, Qualitative	All	500 Cutoff	mg/dL	All
Ferritin	All	11-306	ng/mL	Females
Ferritin	All	23.9-336	ng/mL	Males
Folic Acid Level	All	5.9-24.9	ng/mL	All
FSH	0 Minutes- 1 Year	0-3.3	mIU/mL	Male
FSH	1-5 Years	0-1.9	mIU/mL	Male
FSH	5-10 Years	0-2.3	mIU/mL	Male
FSH	10-15 Years	0.6-6.9	mIU/mL	Male
FSH	15-18 Years	0.7-9.6	mIU/mL	Male
FSH	18-150 Years	1.27-19.26	mIU/mL	Male
FSH	0 Minutes- 1 Year	1.2-12.5	mIU/mL	Female
FSH	1-10 Years	0.5-6.0	mIU/mL	Female
FSH	10-15 Years	0.9-8.9	mIU/mL	Female
FSH	15-18 Years	0.7-9.6	mIU/mL	Female
FSH	Mid-Follicular Phase	3.85-8.78	mIU/mL	Female
FSH	Mid-Cycle Peak	4.54-22.51	mIU/mL	Female
FSH	Mid-Luteal Phase	1.79-5.12	mIU/mL	Female
FSH	Post-Menopausal	16.74-113.59	mIU/mL	Female
FT3	0 Minutes- 18 Years	2.8-4.4	pg/mL	All
FT3	18 Years- 150 Years	2.5-3.9	pg/mL	All
FT4	0-20 Days	Not established at this time.	ng/dL	All
FT4	20 Days - <3 Years	Not established at this time.	ng/dL	All
FT4	3 Years - <19 years	0.61-1.23	ng/dL	All
FT4	19 Years - 150 Years	0.6-1.3	ng/dL	All
Gentamicin	Random	ID	mg/L	All
Gentamicin	Peak	4.0-10.0	mg/L	All
Gentamicin	Trough 0 Days-4 Months	0.5-1.9	mg/L	All
Gentamicin	Trough >4 Months	0.5-1.5	mg/L	All
GGT	0 Days - 1 Year	Not established at this time.	U/L	All
GGT	11 -19 Years	6-41	U/L	All
GGT	19 -150 Years	9-64	U/L	All
GH	All	0.003-0.971	ng/mL	Males
GH	All	0.010-3.607	ng/mL	Females
Glucose	0-1 Month	43-135	mg/dL	All
Glucose	>1 month-2 years	65-123	mg/dL	All
Glucose	>2 years - 10 years	67-138	mg/dL	All
Glucose	>10 years- 18 years	74-109	mg/dL	All
Glucose	>18 years	74-106	mg/dL	All
Fasting Glucose	All	74-106	mg/dL	All

Test Name	Age Range	Reference Range	Units of Measure	Gender
Glucose, Urine	All	0.00	mg/dL	All
Glucose, CSF	All	40-70	mg/dL	All
Glucose, Fluid	All	74-106	mg/dL	All
Haptoglobin	All	30-200	mg/dL	All
HCG Quantitative, Serum	Non-Pregnant	1-3	mIU/mL	Females
HCG Quantitative, Serum	Adult	≤1	mIU/mL	Males
HDL Cholesterol	All	0-39	mg/dL	All
Homocysteine Level	All	3.2-10.7	mg/dL	All
High Sensitivity CRP	All	0-0.3	mg/dL	All
IgA	>19 Years	84.5-499	mg/dL	All
IgG	>18 Years	610-1616	mg/dL	All
IgM	≥18 Years	35-242	mg/dL	All
IOCA	All	1.12-1.32	mmol/L	All
IOCA - Circuit	All	0.25-0.35	mmol/L	All
IOCA - Systemic	All	1.10-1.30	mmol/L	All
Insulin	All	3-25	mIU/mL	All
Iron Level	All	50-212	mg/dL	All
Lactate (LA)	0-1 Month	0.5-2.0	mmol/L	All
Lactate (LA)	1 Month-23 Months	0.5-2.0	mmol/L	All
Lactate (LA)	2 years- 9 years	0.5-2.0	mmol/L	All
Lactate (LA)	10 Years - 17 years	0.5-2.0	mmol/L	All
Lactate (LA)	≥18 Years	0.5-2.0	mmol/L	All
LDH	0-1 Month	163-881	U/L	All
LDH	>1 month-2 years	130-437	U/L	All
LDH	>2 years - 10 years	141-337	U/L	All
LDH	>10 years- 18 years	86-271	U/L	All
LDH	>18 years	140-271	U/L	All
LDH, Fluid	All	140-271	mg/dL	All
LDL Direct	All	0-130	mg/dL	Male
LH	0 Minutes-1 Year	<0.02-5.0	mIU/mL	Male
LH	1-8 Years	<0.02-0.5	mIU/mL	Male
LH	8 -10 Years	<0.02-3.6	mIU/mL	Male
LH	10-13 Years	0.1-5.7	mIU/mL	Male
LH	13-17 Years	0.8-8.7	mIU/mL	Male
LH	17-150 Years	1.24-8.62	mIU/mL	Female
LH	0 Minutes-1 Year	<0.02-18.3	mIU/mL	Female
LH	1-8 Years	<0.02-0.3	mIU/mL	Female
LH	8-10 Years	<0.02-4.8	mIU/mL	Female
LH	10-13 Years	<0.02-11.7	mIU/mL	Female
LH	13-18 Years	<0.02-16.7	mIU/mL	Female
LH	Women Ages >18 Mid-Follicular Phase	2.12-10.89	mIU/mL	Female
LH	Mid-Cycle Peak/Mid-Luteal Phase	1.20-12.86	mIU/mL	Female
LH	Post-Menopausal	10.87-58.64	mIU/mL	Female
Lidocaine	All	0.-1.5	mg/dL	All

Test Name	Age Range	Reference Range	Units of Measure	Gender
Lithium	All	0.5-1.0	mmol/L	All
Lipase Level	U/L	11-82	mg/dL	All
Lipase, Fluid	U/L	11-82	mg/dL	All
Magnesium	0 Days-18 Years	1.5-2.2	mg/dL	All
Magnesium	>18 Years	1.8-2.4	mg/dL	All
Methemoglobin (MetHB)- Whole Blood	Nonsmoker	0.0-0.3	%	All
Methemoglobin (MetHB)- Whole Blood	Smoker	0.0-0.6	%	All
Methadone, Qualitative	All	300 Cutoff	mg/dL	All
Microalbumin Level, Urine	All	Random None established	mg/dL	All
O2 Saturation- Arterial- Whole Blood	All	95-97	%	Male
O2 Saturation- Arterial- Whole Blood	All	95-97	%	Female
O2 Saturation- Venous- Whole Blood	All	60-80	%	Venous
Opiates, Qualitative	All	300 Cutoff	mg/dL	All
Parathyroid Hormone, Intact,PTH	All	12-88	pg/mL	All
Parathyroid Hormone, PTHIO	All	None established	pg/mL	All
pCO2 - Arterial- Whole Blood	All	35-48	mmHG	Male
pCO2 - Arterial- Whole Blood	All	32-45	mmHG	Female
pCO2 - Venous- Whole Blood	All	38-54	mmHG	All
pH - Arterial- Whole Blood	All	7.35-7.45	pH units	Male
pH - Arterial- Whole Blood	All	7.35-7.45	pH units	Female
pH- Venous-Whole Blood	All	7.32-7.45	pH units	All
Phencyclidine (PCP), Qualitative	All	25 Cutoff	mg/dL	All
Phenobarbital	All	15-40	mcg/mL	All
Phenytoin	All	10-20	ug/mL	All
Phosphorus	0-1 Month	4.1-9.0	mg/dL	All
Phosphorus	>1 month-2 years	3.0-7.8	mg/dL	All
Phosphorus	>2 years - 10 years	3.2-6.2	mg/dL	All
Phosphorus	>10 years- 18 years	2.7-5.9	mg/dL	All
Phosphorus	>18 years	2.5-4.9	mg/dL	All
Phosphorus, Urine	All	None established	mg/dL	All
pO2- Arterial- Whole Blood	All	83-108	mmHG	Male
pO2- Arterial- Whole Blood	All	83-108	mmHG	Female
pO2- Venous- Whole Blood	All	25-40	mmHG	All
Potassium	0-1 Month	3.5-5.9	mmol/L	All
Potassium	1 Month-23 Months	3.5-5.4	mmol/L	All
Potassium	2 years- 9 years	3.5-4.9	mmol/L	All
Potassium	10 Years - 17 years	3.5-5.0	mmol/L	All
Potassium	≥18 Years	3.5-5.1	mmol/L	All
Potassium, Urine	All	None established	mmol/L	All
Prealbumin	All	20-40	mg/dL	All
Progesterone	Non-Pregnant Female Mid-Follicular	0.31-1.52	ng/mL	Female

Test Name	Age Range	Reference Range	Units of Measure	Gender
Progesterone	Non-Pregnant Female Mid-Luteal	5.16-18.56	ng/mL	Female
Progesterone	Non-Pregnant Post-Menopausal	<0.08-0.78	ng/mL	Female
Progesterone	Pregnant Female 1st Trimester	4.73-50.74	ng/mL	Female
Progesterone	Pregnant Female 2nd Trimester	19.41-45.30	ng/mL	Female
Progesterone	All Males	0.14-2.06	ng/mL	Male
Prolactin	0 Minutes-150 Years	2.64-13.13	ng/mL	Male
Prolactin	0 Minutes-50 Years	3.34-26.72	ng/mL	Female
Prolactin	50-150 Years	2.74-19.64	ng/mL	Female
PSA, Free	All	0.005-20	ng/mL	Male
PSA, Total	All	0-4.0	ng/mL	Male
Rheumatoid Factor (RF)	All	0-14	mg/dL	All
Salicylate Level	All	0-20	mg/dL	All
SHBG	0 Minutes-7 Years	Male	nmol/L	Male
SHBG	8-11.5 years	Male	nmol/L	Male
SHBG	12-13.6 Years	Male	nmol/L	Male
SHBG	14-15 Years	Male	nmol/L	Male
SHBG	16-18 Years	Male	nmol/L	Male
SHBG	18-150 Years	Male	nmol/L	Male
SHBG	0 Minutes-7 Years	Female	nmol/L	Female
SHBG	8-10 Years	Female	nmol/L	Female
SHBG	10.5-12 years	Female	nmol/L	Female
SHBG	12.3-13 Years	Female	nmol/L	Female
SHBG	13-14.5 Years	Female	nmol/L	Female
SHBG	18-150 Years (Non-Pregnant)	Female	nmol/L	Female
Sodium	0-1 Month	133-144	mmol/L	All
Sodium	1 Month-23 Months	133-142	mmol/L	All
Sodium	2 years- 9 years	134-142	mmol/L	All
Sodium	10 Years - 17 years	133-144	mmol/L	All
Sodium	≥18 Years	136-145	mmol/L	All
Sodium, Urine	All	None established	mmol/L	All
T3, Total	All	0.87-1.78	ng/mL	All
T4, Total	All	6.09-12.23	mcg/dL	All
Testosterone, Total	0 Minutes-5 Months	75-400	ng/dL	Male
Testosterone, Total	5 Months- 9 Years	7-20	ng/dL	Male
Testosterone, Total	9-11 Years	7-130	ng/dL	Male
Testosterone, Total	11-13 Years	7-800	ng/dL	Male
Testosterone, Total	13-14 Years	7-1200	ng/dL	Male
Testosterone, Total	14-16 Years	100-1200	ng/dL	Male
Testosterone, Total	16-18 Years	300-1200	ng/dL	Male
Testosterone, Total	18-19 Years	240-950	ng/dL	Male
Testosterone, Total	19-150 Years	168-758	ng/dL	Male
Testosterone, Total	0 Minutes- 5 Months	20-80	ng/dL	Female
Testosterone, Total	5 Months- 9 Years	7-20	ng/dL	Female

Test Name	Age Range	Reference Range	Units of Measure	Gender
Testosterone, Total	9-11 Years	7-44	ng/dL	Female
Testosterone, Total	11-16 Years	7-75	ng/dL	Female
Testosterone, Total	16-18 Years	20-75	ng/dL	Female
Testosterone, Total	18-19 Years	8-60	ng/dL	Female
Testosterone, Total	19-150 Years	9-90	ng/dL	Female
Theophylline	All	10-20	mcg/mL	All
Thyroglobulin Antibodies	All	0-4	U/mL	All
Thyroid Peroxidase Antibodies	All	0-9	U/mL	All
Tobramycin	Peak	5.0-10.0	mcg/mL	All
Tobramycin	Trough	0.5-2.0	mcg/mL	All
Tobramycin	Random	1.0-8.0	mcg/mL	All
Total Bilirubin	0-1 Month	0.3-3.9	mg/dL	All
Total Bilirubin	>1 month-2 years	0.2-2.2	mg/dL	All
Total Bilirubin	>2 years - 10 years	0.2-0.9	mg/dL	All
Total Bilirubin	>10 years- 18 years	0.2-1.2	mg/dL	All
Total Bilirubin	>18 years	0.3-1.0	mg/dL	All
Total Protein	0-1 Month	3.7-5.9	g/dL	All
Total Protein	>1 month-2 years	3.6-8.1	g/dL	All
Total Protein	>2 years - 10 years	4.9-8.3	g/dL	All
Total Protein	>10 years- 18 years	5.5-8.2	g/dL	All
Total Protein	>18 years	6.4-8.2	g/dL	All
Total Protein, CSF	0-1 Month	20-150	mg/dL	All
Total Protein, CSF	>1 Month	15-45	mg/dL	All
Total Protein, Urine Random	All	0-9.9	mg/dL	All
Total Protein, Urine 24 Hour	All	50-80	mg/24hr	All
Total Protein, Fluid	All	Not Established	mg/dL	All
Transferrin	0-9 weeks	99-218	mg/dL	All
Transferrin	9 weeks to 1 Year	203-317	mg/dL	All
Transferrin	1 Year - 19 years	214-330	mg/dL	All
Transferrin	19 Years-150 years	203-362	mg/dL	All
Triglycerides	mg/dL	0-149	mg/dL	All
Triglycerides, Fluid	mg/dL	Not Established	mg/dL	All
TROP-High Sensitive	All	≤20	pg/mL	Male
TROP-High Sensitive	All	≤15	pg/mL	Female
TSH	0 Minutes-5 Days	0.7-15.2	μIU/mL	Male
TSH	5 Days-2 Months	0.7-11	μIU/mL	Male
TSH	2 Months-11 Months	0.7-8.4	μIU/mL	Male
TSH	11 Months-5 years	0.7-6.0	μIU/mL	Male
TSH	5-10 Years	0.6-4.8	μIU/mL	Male
TSH	10-19 Years	0.5-4.3	μIU/mL	Male
TSH	19-180 Years	0.45-5.33	μIU/mL	Male
TSH	0 Minutes-5 Days	0.7-15.2	μIU/mL	Female
TSH	5 Days-2 Months	0.7-11	μIU/mL	Female
TSH	2 Months-11 Months	0.7-8.4	μIU/mL	Female
TSH	11 Months-5 years	0.7-6.0	μIU/mL	Female

Test Name	Age Range	Reference Range	Units of Measure	Gender
TSH	5-10 Years	0.6-4.8	μIU/mL	Female
TSH	10-19 Years	0.5-4.3	μIU/mL	Female
TSH	19-180 Years	0.45-5.33	μIU/mL	Female
Uric Acid	0-1 Month	1.5-6.1	mg/dL	All
Uric Acid	>1 month-2 years	1.7-6.5	mg/dL	All
Uric Acid	>2 years - 10 years	1.2-5.9	mg/dL	All
Uric Acid	10 Years - 18 Years	1.9-8.9	mg/dL	Female
Uric Acid	10 Years - 18 Years	1.8-8.9	mg/dL	Male
Uric Acid	>18 Years	2.3-6.6	mg/dL	Female
Uric Acid	>18 Years	4.4-7.6	mg/dL	Male
Uric Acid,Urine	All	None established	mg/dL	All
Valproic Acid	All	50-100	mcg/mL	All
Vancomycin	Peak	20-40	mcg/mL	All
Vancomycin	Trough	10-20	mcg/mL	All
Vitamin B12	All	180-914	pg/mL	All
Vitamin D	All	30-100	ng/mL	All