

Chemistry							
External Name	Abbrev	Sex	Age From	Age To	Result Checking Type	Numeric Range (N)	Units
25-OH Vitamin D Total	Vit-D	~	~ ~	~ ~	Reference Range	>=30	ng/mL
Acetaminophen Level	Acet	~	~ ~	~ ~	Reference Range	10-30	mcg/mL
Acetaminophen Level	Acet	~	~ ~	~ ~	Critical	>199	mcg/mL
Alanine Aminotransferase	ALT	Female	0	1 Years	Reference Range	6-30	unit/L
Alanine Aminotransferase	ALT	Female	1 Years	13 Years	Reference Range	9-23	unit/L
Alanine Aminotransferase	ALT	Female	13 Years	18 Years	Reference Range	8-21	unit/L
Alanine Aminotransferase	ALT	Female	18 Years	150 Years	Reference Range	7-52	unit/L
Alanine Aminotransferase	ALT	Male	0	1 Years	Reference Range	6-30	unit/L
Alanine Aminotransferase	ALT	Male	1 Years	13 Years	Reference Range	9-23	unit/L
Alanine Aminotransferase	ALT	Male	13 Years	18 Years	Reference Range	9-22	unit/L
Alanine Aminotransferase	ALT	Male	18 Years	150 Years	Reference Range	7-52	unit/L
Alanine Aminotransferase	ALT	~	0	1 Years	Reference Range	6-30	unit/L
Alanine Aminotransferase	ALT	~	1 Years	13 Years	Reference Range	9-23	unit/L
Alanine Aminotransferase	ALT	~	13 Years	18 Years	Reference Range	9-21	unit/L
Alanine Aminotransferase	ALT	~	18 Years	150 Years	Reference Range	7-52	unit/L
Alb/Creat Ratio, Ur	Alb/Cr Rat	~	~ ~	~ ~	Reference Range	<=29	mg/gm
Albumin Level	Alb	Female	0	14 Days	Reference Range	3.1-4.3	gm/dL
Albumin Level	Alb	Female	14 Days	1 Years	Reference Range	2.8-4.8	gm/dL
Albumin Level	Alb	Female	1 Years	8 Years	Reference Range	3.8-4.7	gm/dL
Albumin Level	Alb	Female	8 Years	15 Years	Reference Range	3.9-4.9	gm/dL
Albumin Level	Alb	Female	15 Years	18 Years	Reference Range	3.8-5.1	gm/dL
Albumin Level	Alb	Female	18 Years	150 Years	Reference Range	3.5-5.7	gm/dL
Albumin Level	Alb	Male	0	14 Days	Reference Range	3.1-4.3	gm/dL
Albumin Level	Alb	Male	14 Days	1 Years	Reference Range	2.8-4.8	gm/dL
Albumin Level	Alb	Male	1 Years	8 Years	Reference Range	3.8-4.7	gm/dL
Albumin Level	Alb	Male	8 Years	15 Years	Reference Range	3.9-4.9	gm/dL
Albumin Level	Alb	Male	15 Years	18 Years	Reference Range	4.0-5.2	gm/dL
Albumin Level	Alb	Male	18 Years	150 Years	Reference Range	3.5-5.7	gm/dL
Albumin Level	Alb	~	0	14 Days	Reference Range	3.1-4.3	gm/dL
Albumin Level	Alb	~	14 Days	1 Years	Reference Range	2.8-4.8	gm/dL
Albumin Level	Alb	~	1 Years	8 Years	Reference Range	3.8-4.7	gm/dL
Albumin Level	Alb	~	8 Years	15 Years	Reference Range	3.9-4.9	gm/dL
Albumin Level	Alb	~	15 Years	18 Years	Reference Range	4.0-5.1	gm/dL
Albumin Level	Alb	~	18 Years	150 Years	Reference Range	3.5-5.7	gm/dL
Albumin Level Urine Random	Alb Random	~	~ ~	~ ~	Reference Range	<=1.8	mg/dL
Alkaline Phosphatase	ALP	Female	0	14 Days	Reference Range	76-233	unit/L
Alkaline Phosphatase	ALP	Female	14 Days	1 Years	Reference Range	113-443	unit/L
Alkaline Phosphatase	ALP	Female	1 Years	10 Years	Reference Range	132-315	unit/L
Alkaline Phosphatase	ALP	Female	10 Years	13 Years	Reference Range	119-393	unit/L
Alkaline Phosphatase	ALP	Female	13 Years	15 Years	Reference Range	52-239	unit/L
Alkaline Phosphatase	ALP	Female	15 Years	17 Years	Reference Range	45-108	unit/L
Alkaline Phosphatase	ALP	Female	17 Years	18 Years	Reference Range	40-80	unit/L
Alkaline Phosphatase	ALP	Female	18 Years	150 Years	Reference Range	34-104	unit/L
Alkaline Phosphatase	ALP	Male	0	14 Days	Reference Range	76-233	unit/L
Alkaline Phosphatase	ALP	Male	14 Days	1 Years	Reference Range	113-443	unit/L
Alkaline Phosphatase	ALP	Male	1 Years	10 Years	Reference Range	132-315	unit/L
Alkaline Phosphatase	ALP	Male	10 Years	13 Years	Reference Range	119-393	unit/L
Alkaline Phosphatase	ALP	Male	13 Years	15 Years	Reference Range	107-442	unit/L

Chemistry							
External Name	Abbrev	Sex	Age From	Age To	Result Checking Type	Numeric Range (N)	Units
Alkaline Phosphatase	ALP	Male	15 Years	17 Years	Reference Range	75-312	unit/L
Alkaline Phosphatase	ALP	Male	17 Years	18 Years	Reference Range	49-139	unit/L
Alkaline Phosphatase	ALP	Male	18 Years	150 Years	Reference Range	34-104	unit/L
Alkaline Phosphatase	ALP	~	0	14 Days	Reference Range	76-233	unit/L
Alkaline Phosphatase	ALP	~	14 Days	1 Years	Reference Range	113-443	unit/L
Alkaline Phosphatase	ALP	~	1 Years	10 Years	Reference Range	132-315	unit/L
Alkaline Phosphatase	ALP	~	10 Years	13 Years	Reference Range	119-393	unit/L
Alkaline Phosphatase	ALP	~	13 Years	15 Years	Reference Range	107-239	unit/L
Alkaline Phosphatase	ALP	~	15 Years	17 Years	Reference Range	75-108	unit/L
Alkaline Phosphatase	ALP	~	17 Years	18 Years	Reference Range	49-80	unit/L
Alkaline Phosphatase	ALP	~	18 Years	150 Years	Reference Range	34-104	unit/L
Alpha Fetoprotein Tumor Marker	AFP	~	0	4 Months	Reference Range	>=34.0	ng/mL
Alpha Fetoprotein Tumor Marker	AFP	~	4 Months	9 Months	Reference Range	1.6-112.8	ng/mL
Alpha Fetoprotein Tumor Marker	AFP	~	9 Months	30 Months	Reference Range	1.2-40.1	ng/mL
Alpha Fetoprotein Tumor Marker	AFP	~	30 Months	18 Years	Reference Range	0.8-4.5	ng/mL
Alpha Fetoprotein Tumor Marker	AFP	~	18 Years	150 Years	Reference Range	0.5-9.0	ng/mL
Amikacin Level Peak	AMKP	~	~ ~	~ ~	Reference Range	20.0-35.0	mcg/mL
Amikacin Level Peak	AMKP	~	~ ~	~ ~	Critical	>40.0	mcg/mL
Amikacin Level Random	AMKR	~	~ ~	~ ~	Reference Range	<=40.0	mcg/mL
Amikacin Level Random	AMKR	~	~ ~	~ ~	Critical	>40.0	mcg/mL
Amikacin Level Trough	AMKT	~	~ ~	~ ~	Reference Range	<=7.9	mcg/mL
Amikacin Level Trough	AMKT	~	~ ~	~ ~	Critical	>10.0	mcg/mL
Ammonia Level	Ammonia	~	~ ~	~ ~	Reference Range	16-53	mcmol/L
Amphetamine Screen, Ur	AMPHET	~	~ ~	~ ~	Reference Range		
Amylase Level	AMY	~	0	14 Days	Reference Range	<=10	unit/L
Amylase Level	AMY	~	14 Days	13 Weeks	Reference Range	<=16	unit/L
Amylase Level	AMY	~	13 Weeks	1 Years	Reference Range	<=37	unit/L
Amylase Level	AMY	~	1 Years	18 Years	Reference Range	18-76	unit/L
Amylase Level	AMY	~	18 Years	150 Years	Reference Range	29-103	unit/L
Amylase Urine Random	Amy Random	~	~ ~	~ ~	Reference Range	16-491	unit/L
Anion Gap	AGAP	~	~ ~	~ ~	Reference Range	2-11	mmol/L
Anti-TPO antibody	ATPO	~	~ ~	~ ~	Reference Range	<=8.9	IU/mL
Aspartate Aminotransferase	AST	Female	0	14 Days	Reference Range	30-146	unit/L
Aspartate Aminotransferase	AST	Female	14 Days	1 Years	Reference Range	19-61	unit/L
Aspartate Aminotransferase	AST	Female	1 Years	7 Years	Reference Range	20-40	unit/L
Aspartate Aminotransferase	AST	Female	7 Years	12 Years	Reference Range	17-33	unit/L
Aspartate Aminotransferase	AST	Female	12 Years	18 Years	Reference Range	12-24	unit/L
Aspartate Aminotransferase	AST	Female	18 Years	150 Years	Reference Range	13-39	unit/L
Aspartate Aminotransferase	AST	Male	0	14 Days	Reference Range	30-146	unit/L
Aspartate Aminotransferase	AST	Male	14 Days	1 Years	Reference Range	19-61	unit/L
Aspartate Aminotransferase	AST	Male	1 Years	7 Years	Reference Range	20-40	unit/L
Aspartate Aminotransferase	AST	Male	7 Years	12 Years	Reference Range	17-33	unit/L
Aspartate Aminotransferase	AST	Male	12 Years	18 Years	Reference Range	13-32	unit/L
Aspartate Aminotransferase	AST	Male	18 Years	150 Years	Reference Range	13-39	unit/L
Aspartate Aminotransferase	AST	~	0	14 Days	Reference Range	30-146	unit/L
Aspartate Aminotransferase	AST	~	14 Days	1 Years	Reference Range	19-61	unit/L
Aspartate Aminotransferase	AST	~	1 Years	7 Years	Reference Range	20-40	unit/L
Aspartate Aminotransferase	AST	~	7 Years	12 Years	Reference Range	17-33	unit/L

Chemistry							
External Name	Abbrev	Sex	Age From	Age To	Result Checking Type	Numeric Range (N)	Units
Aspartate Aminotransferase	AST	~	12 Years	18 Years	Reference Range	13-24	unit/L
Aspartate Aminotransferase	AST	~	18 Years	150 Years	Reference Range	13-39	unit/L
Barbiturate Screen Urine Random	Barb Rand	~	~ ~	~ ~	Reference Range		
Benzodiazepine Screen Urine Random	Benzo Rand	~	~ ~	~ ~	Reference Range		
Beta Human Chorionic Gonadotropin Quant	HCG Quant	~	~ ~	~ ~	Reference Range	<=4	mIU/mL
Beta Hydroxybutyrate	Beta HB	~	~ ~	~ ~	Reference Range	<=0.3	mmol/L
Bilirubin Direct	DBIL	Female	0	14 Days	Reference Range	0.19-0.44	mg/dL
Bilirubin Direct	DBIL	Female	14 Days	1 Years	Reference Range	<=0.18	mg/dL
Bilirubin Direct	DBIL	Female	1 Years	9 Years	Reference Range	<=0.11	mg/dL
Bilirubin Direct	DBIL	Female	9 Years	13 Years	Reference Range	<=0.16	mg/dL
Bilirubin Direct	DBIL	Female	13 Years	18 Years	Reference Range	<=0.23	mg/dL
Bilirubin Direct	DBIL	Female	18 Years	150 Years	Reference Range	<=0.18	mg/dL
Bilirubin Direct	DBIL	Male	0	14 Days	Reference Range	0.19-0.44	mg/dL
Bilirubin Direct	DBIL	Male	14 Days	1 Years	Reference Range	<=0.18	mg/dL
Bilirubin Direct	DBIL	Male	1 Years	9 Years	Reference Range	<=0.11	mg/dL
Bilirubin Direct	DBIL	Male	9 Years	13 Years	Reference Range	<=0.16	mg/dL
Bilirubin Direct	DBIL	Male	13 Years	18 Years	Reference Range	<=0.25	mg/dL
Bilirubin Direct	DBIL	Male	18 Years	150 Years	Reference Range	<=0.18	mg/dL
Bilirubin Direct	DBIL	~	0	14 Days	Reference Range	0.19-0.44	mg/dL
Bilirubin Direct	DBIL	~	14 Days	1 Years	Reference Range	<=0.18	mg/dL
Bilirubin Direct	DBIL	~	1 Years	9 Years	Reference Range	<=0.11	mg/dL
Bilirubin Direct	DBIL	~	9 Years	13 Years	Reference Range	<=0.16	mg/dL
Bilirubin Direct	DBIL	~	13 Years	18 Years	Reference Range	<=0.23	mg/dL
Bilirubin Direct	DBIL	~	18 Years	150 Years	Reference Range	<=0.18	mg/dL
Bilirubin Indirect	INDBIL	~	~ ~	~ ~	Reference Range	0.10-1.00	mg/dL
Blood Urea Nitrogen (BUN)	BUN	Female	0	14 Days	Reference Range	3-22	mg/dL
Blood Urea Nitrogen (BUN)	BUN	Female	14 Days	1 Years	Reference Range	4-17	mg/dL
Blood Urea Nitrogen (BUN)	BUN	Female	1 Years	10 Years	Reference Range	9-22	mg/dL
Blood Urea Nitrogen (BUN)	BUN	Female	10 Years	18 Years	Reference Range	7-18	mg/dL
Blood Urea Nitrogen (BUN)	BUN	Female	18 Years	150 Years	Reference Range	7-25	mg/dL
Blood Urea Nitrogen (BUN)	BUN	Male	0	14 Days	Reference Range	3-22	mg/dL
Blood Urea Nitrogen (BUN)	BUN	Male	14 Days	1 Years	Reference Range	4-17	mg/dL
Blood Urea Nitrogen (BUN)	BUN	Male	1 Years	10 Years	Reference Range	9-22	mg/dL
Blood Urea Nitrogen (BUN)	BUN	Male	10 Years	18 Years	Reference Range	7-20	mg/dL
Blood Urea Nitrogen (BUN)	BUN	Male	18 Years	150 Years	Reference Range	7-25	mg/dL
Blood Urea Nitrogen (BUN)	BUN	~	0	14 Days	Reference Range	3-22	mg/dL
Blood Urea Nitrogen (BUN)	BUN	~	14 Days	1 Years	Reference Range	4-17	mg/dL
Blood Urea Nitrogen (BUN)	BUN	~	1 Years	10 Years	Reference Range	9-22	mg/dL
Blood Urea Nitrogen (BUN)	BUN	~	10 Years	18 Years	Reference Range	7-18	mg/dL
Blood Urea Nitrogen (BUN)	BUN	~	18 Years	150 Years	Reference Range	7-25	mg/dL
B-Natriuretic Peptide	BNP	~	~ ~	~ ~	Reference Range	<=99	pg/mL
BUN:Creatinine	Urea:Cr	~	~ ~	~ ~	Reference Range	7-21	
Calcium Level Total	Ca	~	0	1 Years	Reference Range	9.0-10.9	mg/dL
Calcium Level Total	Ca	~	0	1 Years	Critical	<7.0 or >12.9	mg/dL
Calcium Level Total	Ca	~	1 Years	150 Years	Reference Range	8.6-10.3	mg/dL
Calcium Level Total	Ca	~	1 Years	150 Years	Critical	<6.6 or >12.9	mg/dL
Calcium Level Urine 24 Hour	U Ca/24h	~	~ ~	~ ~	Reference Range	100-300	mg/24hr
Calculated Osmolality	Osmo, Calc	~	0	1 Years	Reference Range	275-295	mOsm/kg

Chemistry							
External Name	Abbrev	Sex	Age From	Age To	Result Checking Type	Numeric Range (N)	Units
Calculated Osmolality	Osmo, Calc	~	1 Years	150 Years	Reference Range	275-295	mOsm/kg
Carbamazepine Level	Carbamaz	~	~ ~	~ ~	Reference Range	4.0-12.0	mcg/mL
Carbamazepine Level	Carbamaz	~	~ ~	~ ~	Critical	>15.0	mcg/mL
Carbon Dioxide Level	CO2	~	0	150 Years	Reference Range	23-29	mmol/L
Carbon Dioxide Level	CO2	~	0	150 Years	Critical	<11 or >39	mmol/L
Chloride	Cl	~	~ ~	~ ~	Reference Range	98-107	mmol/L
Chloride Urine 24 Hour	U CL/24h	~	~ ~	~ ~	Reference Range	110-250	mmol/day
Cholesterol Total	Chol	~	~ ~	~ ~	Reference Range	<=200	mg/dL
Clearance	UClearance	Female	~ ~	~ ~	Reference Range	80-125	mL/min
Clearance	UClearance	Male	~ ~	~ ~	Reference Range	90-139	mL/min
Clearance	UClearance	~	~ ~	~ ~	Reference Range	90-125	mL/min
Cocaine Screen, Urine		~	~ ~	~ ~	Reference Range		
C-Reactive Protein	CRP	~	~ ~	~ ~	Reference Range	<=10.0	mg/L
C-Reactive Protein High Sensitivity	CRP-HS	~	~ ~	~ ~	Reference Range	<=10.00	mg/L
Creatine Kinase	CK	~	~ ~	~ ~	Reference Range	30-223	unit/L
Creatinine	Creat	Female	0	14 Days	Reference Range	0.34-0.92	mg/dL
Creatinine	Creat	Female	14 Days	2 Years	Reference Range	<=0.37	mg/dL
Creatinine	Creat	Female	2 Years	5 Years	Reference Range	<=0.43	mg/dL
Creatinine	Creat	Female	5 Years	12 Years	Reference Range	0.32-0.61	mg/dL
Creatinine	Creat	Female	12 Years	15 Years	Reference Range	0.45-0.80	mg/dL
Creatinine	Creat	Female	15 Years	18 Years	Reference Range	0.49-0.83	mg/dL
Creatinine	Creat	Female	18 Years	150 Years	Reference Range	0.60-1.20	mg/dL
Creatinine	Creat	Male	0	14 Days	Reference Range	0.34-0.92	mg/dL
Creatinine	Creat	Male	14 Days	2 Years	Reference Range	<=0.37	mg/dL
Creatinine	Creat	Male	2 Years	5 Years	Reference Range	<=0.43	mg/dL
Creatinine	Creat	Male	5 Years	12 Years	Reference Range	0.32-0.61	mg/dL
Creatinine	Creat	Male	12 Years	15 Years	Reference Range	0.45-0.80	mg/dL
Creatinine	Creat	Male	15 Years	18 Years	Reference Range	0.62-1.06	mg/dL
Creatinine	Creat	Male	18 Years	150 Years	Reference Range	0.70-1.30	mg/dL
Creatinine	Creat	~	0	14 Days	Reference Range	0.34-0.92	mg/dL
Creatinine	Creat	~	14 Days	2 Years	Reference Range	<=0.37	mg/dL
Creatinine	Creat	~	2 Years	5 Years	Reference Range	<=0.43	mg/dL
Creatinine	Creat	~	5 Years	12 Years	Reference Range	0.32-0.61	mg/dL
Creatinine	Creat	~	12 Years	15 Years	Reference Range	0.45-0.80	mg/dL
Creatinine	Creat	~	15 Years	18 Years	Reference Range	0.62-0.83	mg/dL
Creatinine	Creat	~	18 Years	150 Years	Reference Range	0.70-1.20	mg/dL
Creatinine Urine Timed	U Creat/24	Female	~ ~	~ ~	Reference Range	600-1800	mg/24h
Creatinine Urine Timed	U Creat/24	Male	~ ~	~ ~	Reference Range	800-2000	mg/24h
Creatinine Urine Timed	U Creat/24	~	~ ~	~ ~	Reference Range	600-1800	mg/24h
Digoxin Level	DIG	~	0	150 Years	Reference Range	0.9-2.0	ng/mL
Digoxin Level	DIG	~	0	150 Years	Critical	>2.5	ng/mL
Estimated GFR	eGFR	~	~ ~	~ ~	Reference Range	>=60	mL/min/1.73m2
Estimated GFR	eGFR	~	~ ~	~ ~	Reference Range	>=60	mL/min/1.73m2
Ethanol Level	ALC	~	~ ~	~ ~	Reference Range	<=10	mg/dL
Ethanol Urine Random	REthanol	~	~ ~	~ ~	Reference Range	<=10	mg/dL
Fentanyl Screen, Ur	Fentanyl	~	~ ~	~ ~	Reference Range		
Ferritin Level	Ferritin	Female	0	15 Days	Reference Range	40-540	ng/mL
Ferritin Level	Ferritin	Female	15 Days	6 Months	Reference Range	15-375	ng/mL

Chemistry							
External Name	Abbrev	Sex	Age From	Age To	Result Checking Type	Numeric Range (N)	Units
Ferritin Level	Ferritin	Female	6 Months	1 Years	Reference Range	13-192	ng/mL
Ferritin Level	Ferritin	Female	1 Years	16 Years	Reference Range	10-56	ng/mL
Ferritin Level	Ferritin	Female	16 Years	18 Years	Reference Range	3-75	ng/mL
Ferritin Level	Ferritin	Female	18 Years	150 Years	Reference Range	11-307	ng/mL
Ferritin Level	Ferritin	Male	0	15 Days	Reference Range	40-540	ng/mL
Ferritin Level	Ferritin	Male	15 Days	6 Months	Reference Range	15-375	ng/mL
Ferritin Level	Ferritin	Male	6 Months	1 Years	Reference Range	13-192	ng/mL
Ferritin Level	Ferritin	Male	1 Years	16 Years	Reference Range	10-56	ng/mL
Ferritin Level	Ferritin	Male	16 Years	18 Years	Reference Range	19-102	ng/mL
Ferritin Level	Ferritin	Male	18 Years	150 Years	Reference Range	24-336	ng/mL
Ferritin Level	Ferritin	~	0	15 Days	Reference Range	40-540	ng/mL
Ferritin Level	Ferritin	~	15 Days	6 Months	Reference Range	15-375	ng/mL
Ferritin Level	Ferritin	~	6 Months	1 Years	Reference Range	13-192	ng/mL
Ferritin Level	Ferritin	~	1 Years	16 Years	Reference Range	10-56	ng/mL
Ferritin Level	Ferritin	~	16 Years	18 Years	Reference Range	19-75	ng/mL
Ferritin Level	Ferritin	~	18 Years	150 Years	Reference Range	24-307	ng/mL
Folate Level	Folate	~	~ ~	~ ~	Reference Range	>=5.9	ng/mL
G6PD Screen	G6PD Scrn	~	~ ~	~ ~	Reference Range	7.9-16.3	unit/gmHGB
Gamma Glutamyl Transferase	GGT	Female	0	14 Days	Reference Range	17-158	unit/L
Gamma Glutamyl Transferase	GGT	Female	14 Days	1 Years	Reference Range	6-92	unit/L
Gamma Glutamyl Transferase	GGT	Female	1 Years	11 Years	Reference Range	5-12	unit/L
Gamma Glutamyl Transferase	GGT	Female	11 Years	18 Years	Reference Range	5-15	unit/L
Gamma Glutamyl Transferase	GGT	Female	18 Years	150 Years	Reference Range	9-64	unit/L
Gamma Glutamyl Transferase	GGT	Male	0	14 Days	Reference Range	17-158	unit/L
Gamma Glutamyl Transferase	GGT	Male	14 Days	1 Years	Reference Range	6-92	unit/L
Gamma Glutamyl Transferase	GGT	Male	1 Years	11 Years	Reference Range	5-12	unit/L
Gamma Glutamyl Transferase	GGT	Male	11 Years	18 Years	Reference Range	5-15	unit/L
Gamma Glutamyl Transferase	GGT	Male	18 Years	150 Years	Reference Range	9-64	unit/L
Gamma Glutamyl Transferase	GGT	~	0	14 Days	Reference Range	17-158	unit/L
Gamma Glutamyl Transferase	GGT	~	14 Days	1 Years	Reference Range	6-92	unit/L
Gamma Glutamyl Transferase	GGT	~	1 Years	11 Years	Reference Range	5-12	unit/L
Gamma Glutamyl Transferase	GGT	~	11 Years	18 Years	Reference Range	5-15	unit/L
Gamma Glutamyl Transferase	GGT	~	18 Years	150 Years	Reference Range	9-64	unit/L
Gentamicin Level	GENTR	~	~ ~	~ ~	Reference Range	<=15.0	mcg/mL
Gentamicin Level	GENTR	~	~ ~	~ ~	Critical	>15.0	mcg/mL
Gentamicin Peak	GENTP	~	~ ~	~ ~	Reference Range	5.0-10.0	mcg/mL
Gentamicin Peak	GENTP	~	~ ~	~ ~	Critical	>15.0	mcg/mL
Gentamicin Trough	GENTT	~	~ ~	~ ~	Reference Range	<=1.9	mcg/mL
Gentamicin Trough	GENTT	~	~ ~	~ ~	Critical	>2.0	mcg/mL
Glu 1h Conf		~	~ ~	~ ~	Reference Range	45-450	mg/dL
Glu 1h Conf		~	~ ~	~ ~	Critical	<45 or >450	mg/dL
Glu 2h Conf	Glu2h Conf	~	~ ~	~ ~	Reference Range	45-450	mg/dL
Glu 2h Conf	Glu2h Conf	~	~ ~	~ ~	Critical	<45 or >450	mg/dL
Glu 3h Conf	Glu2h Conf	~	~ ~	~ ~	Reference Range	45-450	mg/dL
Glu 3h Conf	Glu2h Conf	~	~ ~	~ ~	Critical	<45 or >450	mg/dL
Glu Fast Conf	GluFastCon	~	~ ~	~ ~	Reference Range	45-450	mg/dL
Glu Fast Conf	GluFastCon	~	~ ~	~ ~	Critical	<45 or >450	mg/dL
Glucose		~	0	6 Months	Reference Range	55-117	mg/dL

Chemistry							
External Name	Abbrev	Sex	Age From	Age To	Result Checking Type	Numeric Range (N)	Units
Glucose		~	0	6 Months	Critical	<40 or >150	mg/dL
Glucose		~	6 Months	18 Years	Reference Range	70-126	mg/dL
Glucose		~	6 Months	18 Years	Critical	<45 or >450	mg/dL
Glucose		~	18 Years	150 Years	Reference Range	70-105	mg/dL
Glucose		~	18 Years	150 Years	Critical	<45 or >450	mg/dL
Glucose 0.5 Hour	Glu 0.5hr	~	~ ~	~ ~	Reference Range	45-450	mg/dL
Glucose 0.5 Hour	Glu 0.5hr	~	~ ~	~ ~	Critical	<45 or >450	mg/dL
Glucose 1 Hour	Glu 1hr	~	~ ~	~ ~	Reference Range	45-450	mg/dL
Glucose 1 Hour	Glu 1hr	~	~ ~	~ ~	Critical	<45 or >450	mg/dL
Glucose 1.5 Hour	Glu 1.5hr	~	~ ~	~ ~	Reference Range	45-450	mg/dL
Glucose 1.5 Hour	Glu 1.5hr	~	~ ~	~ ~	Critical	<45 or >450	mg/dL
Glucose 2 Hours	Glu 2hr	~	~ ~	~ ~	Reference Range	45-450	mg/dL
Glucose 2 Hours	Glu 2hr	~	~ ~	~ ~	Critical	<45 or >450	mg/dL
Glucose CSF	Glu CSF	~	~ ~	~ ~	Reference Range	40-70	mg/dL
Glucose Level Urine 24 Hour	U Glu/24h	~	~ ~	~ ~	Reference Range	<=500	mg/24hr
Glucose Rapid Gestational Screen	GluGestScr	~	~ ~	~ ~	Reference Range	45-450	mg/dL
Glucose Rapid Gestational Screen	GluGestScr	~	~ ~	~ ~	Critical	<45 or >450	mg/dL
Glucose, Fasting	Glu Fast	Female	~ ~	~ ~	Reference Range	70-105	mg/dL
Glucose, Fasting	Glu Fast	Female	~ ~	~ ~	Critical	<45 or >450	mg/dL
Glucose, Fasting	Glu Fast	Male	~ ~	~ ~	Reference Range	70-105	mg/dL
Glucose, Fasting	Glu Fast	Male	~ ~	~ ~	Critical	<45 or >450	mg/dL
Glucose, Fasting	Glu Fast	~	~ ~	~ ~	Reference Range	70-105	mg/dL
Glucose, Fasting	Glu Fast	~	~ ~	~ ~	Critical	<45 or >450	mg/dL
hCG Qual	S	~	~ ~	~ ~	Reference Range		
HDL Cholesterol	HDL	~	~ ~	~ ~	Reference Range	23-92	mg/dL
HS Troponin-I Beckman	HS TROP BE	Female	~ ~	~ ~	Reference Range	<=14	ng/L
HS Troponin-I Beckman	HS TROP BE	Female	~ ~	~ ~	Critical	>499	ng/L
HS Troponin-I Beckman	HS TROP BE	Male	~ ~	~ ~	Reference Range	<=19	ng/L
HS Troponin-I Beckman	HS TROP BE	Male	~ ~	~ ~	Critical	>499	ng/L
HS Troponin-I Beckman	HS TROP BE	~	~ ~	~ ~	Reference Range	<=14	ng/L
HS Troponin-I Beckman	HS TROP BE	~	~ ~	~ ~	Critical	>499	ng/L
Insulin Level Total	Insulin	~	0	2 Years	Reference Range	0.8-30.0	mIU/L
Insulin Level Total	Insulin	~	2 Years	10 Years	Reference Range	1.5-30.7	mIU/L
Insulin Level Total	Insulin	~	10 Years	18 Years	Reference Range	2.8-79.6	mIU/L
Insulin Level Total	Insulin	~	18 Years	150 Years	Reference Range	1.9-23.0	mIU/L
Intraoperative PTH		~	~ ~	~ ~	Reference Range	12-88	pg/mL
IONIZED CALCIUM LEVEL	ICA	~	~ ~	~ ~	Reference Range	1.09-1.30	mmol/L
IONIZED CALCIUM LEVEL	ICA	~	~ ~	~ ~	Critical	<0.76 or >1.59	mmol/L
Lactate	LACTATE	~	~ ~	~ ~	Reference Range	0.5-2.2	mmol/L
Lactate	LACTATE	~	~ ~	~ ~	Critical	>3.9	mmol/L
Lactate Dehydrogenase	LDH	Female	0	14 Days	Reference Range	256-1017	unit/L
Lactate Dehydrogenase	LDH	Female	14 Days	1 Years	Reference Range	135-375	unit/L
Lactate Dehydrogenase	LDH	Female	1 Years	10 Years	Reference Range	159-266	unit/L
Lactate Dehydrogenase	LDH	Female	10 Years	15 Years	Reference Range	130-225	unit/L
Lactate Dehydrogenase	LDH	Female	15 Years	18 Years	Reference Range	107-207	unit/L
Lactate Dehydrogenase	LDH	Female	18 Years	150 Years	Reference Range	140-271	unit/L
Lactate Dehydrogenase	LDH	Male	0	14 Days	Reference Range	256-1017	unit/L
Lactate Dehydrogenase	LDH	Male	14 Days	1 Years	Reference Range	135-375	unit/L

Chemistry							
External Name	Abbrev	Sex	Age From	Age To	Result Checking Type	Numeric Range (N)	Units
Lactate Dehydrogenase	LDH	Male	1 Years	10 Years	Reference Range	159-266	unit/L
Lactate Dehydrogenase	LDH	Male	10 Years	15 Years	Reference Range	130-225	unit/L
Lactate Dehydrogenase	LDH	Male	15 Years	18 Years	Reference Range	107-207	unit/L
Lactate Dehydrogenase	LDH	Male	18 Years	150 Years	Reference Range	140-271	unit/L
Lactate Dehydrogenase	LDH	~	0	14 Days	Reference Range	256-1017	unit/L
Lactate Dehydrogenase	LDH	~	14 Days	1 Years	Reference Range	135-375	unit/L
Lactate Dehydrogenase	LDH	~	1 Years	10 Years	Reference Range	159-266	unit/L
Lactate Dehydrogenase	LDH	~	10 Years	15 Years	Reference Range	130-225	unit/L
Lactate Dehydrogenase	LDH	~	15 Years	18 Years	Reference Range	107-207	unit/L
Lactate Dehydrogenase	LDH	~	18 Years	150 Years	Reference Range	140-271	unit/L
LDL Cholesterol	LDL	~	~ ~	~ ~	Reference Range	<=99	mg/dL
Lipase Level	Lipase	~	~ ~	~ ~	Reference Range	11-82	unit/L
Lithium Level	Lithium	~	~ ~	~ ~	Reference Range	0.6-1.2	mmol/L
Lithium Level	Lithium	~	~ ~	~ ~	Critical	>2.0	mmol/L
Magnesium Level	MG	~	0	14 Days	Reference Range	1.9-3.8	mg/dL
Magnesium Level	MG	~	0	14 Days	Critical	<0.9 or >5.5	mg/dL
Magnesium Level	MG	~	14 Days	1 Years	Reference Range	1.9-3.0	mg/dL
Magnesium Level	MG	~	14 Days	1 Years	Critical	<0.9 or >5.5	mg/dL
Magnesium Level	MG	~	1 Years	150 Years	Reference Range	1.9-2.7	mg/dL
Magnesium Level	MG	~	1 Years	150 Years	Critical	<0.9 or >5.5	mg/dL
Magnesium, 24H Ur		~	~ ~	~ ~	Reference Range	24-255	mg/24 H
Marijuana Metabolite Screen Urine Random	THC Metab	~	~ ~	~ ~	Reference Range		
Methadone Screen	Meth Rand	~	~ ~	~ ~	Reference Range		
Methotrexate Level	MTX	~	~ ~	~ ~	Reference Range	<=10.00	mcmol/L
Methotrexate Level	MTX	~	~ ~	~ ~	Critical	>10.00	mcmol/L
Myoglobin	Myoglobin	Female	~ ~	~ ~	Reference Range	14-66	ng/mL
Myoglobin	Myoglobin	Male	~ ~	~ ~	Reference Range	17-106	ng/mL
Myoglobin	Myoglobin	~	~ ~	~ ~	Reference Range	17-66	ng/mL
Non-HDL Cholesterol	Non-HDL	~	~ ~	~ ~	Reference Range	<=129	mg/dL
Opiate Screen Urine Random	Opiate Ran	~	~ ~	~ ~	Reference Range		
Osmolality	Osmolality	~	~ ~	~ ~	Reference Range	275-295	mOsm/kg
Oxycodone Oxymorphone Screen Random	Oxycod Ran	~	~ ~	~ ~	Reference Range		
p2PSA	p2PSA	~	~ ~	~ ~	Reference Range	2.86-90.78	pg/mL
Parathyroid Hormone PTH	PTH-Intact	~	0	1 Years	Reference Range	7-58	pg/mL
Parathyroid Hormone PTH	PTH-Intact	~	1 Years	8 Years	Reference Range	12-55	pg/mL
Parathyroid Hormone PTH	PTH-Intact	~	8 Years	18 Years	Reference Range	12-71	pg/mL
Parathyroid Hormone PTH	PTH-Intact	~	18 Years	150 Years	Reference Range	12-88	pg/mL
Phencyclidine Screen Urine Random	PCP Random	~	~ ~	~ ~	Reference Range		
Phenobarbital Level	Phenobarb	~	0	150 Years	Reference Range	10-40	mcg/mL
Phenobarbital Level	Phenobarb	~	0	150 Years	Critical	>50	mcg/mL
Phenytoin Free Level	Phenytoin	~	~ ~	~ ~	Reference Range	1.2-2.5	mcg/mL
Phenytoin Free Level	Phenytoin	~	~ ~	~ ~	Critical	>=2.6	mcg/mL
Phenytoin Level Total	PTN	~	~ ~	~ ~	Reference Range	10.0-20.0	mcg/mL
Phenytoin Level Total	PTN	~	~ ~	~ ~	Critical	>30.0	mcg/mL
Phosphorus Level	Phos	Female	0	14 Days	Reference Range	5.4-10.4	mg/dL
Phosphorus Level	Phos	Female	0	14 Days	Critical	<1.5	mg/dL
Phosphorus Level	Phos	Female	14 Days	1 Years	Reference Range	4.5-8.2	mg/dL
Phosphorus Level	Phos	Female	14 Days	1 Years	Critical	<1.5	mg/dL

Chemistry							
External Name	Abbrev	Sex	Age From	Age To	Result Checking Type	Numeric Range (N)	Units
Phosphorus Level	Phos	Female	1 Years	5 Years	Reference Range	4.2-6.7	mg/dL
Phosphorus Level	Phos	Female	1 Years	5 Years	Critical	<1.5	mg/dL
Phosphorus Level	Phos	Female	5 Years	13 Years	Reference Range	3.9-5.8	mg/dL
Phosphorus Level	Phos	Female	5 Years	13 Years	Critical	<1.5	mg/dL
Phosphorus Level	Phos	Female	13 Years	16 Years	Reference Range	3.0-5.4	mg/dL
Phosphorus Level	Phos	Female	13 Years	16 Years	Critical	<1.5	mg/dL
Phosphorus Level	Phos	Female	16 Years	18 Years	Reference Range	3.0-4.8	mg/dL
Phosphorus Level	Phos	Female	16 Years	18 Years	Critical	<1.5	mg/dL
Phosphorus Level	Phos	Female	18 Years	150 Years	Reference Range	2.5-5.0	mg/dL
Phosphorus Level	Phos	Female	18 Years	150 Years	Critical	<1.5	mg/dL
Phosphorus Level	Phos	Male	0	14 Days	Reference Range	5.4-10.4	mg/dL
Phosphorus Level	Phos	Male	0	14 Days	Critical	<1.5	mg/dL
Phosphorus Level	Phos	Male	14 Days	1 Years	Reference Range	4.5-8.2	mg/dL
Phosphorus Level	Phos	Male	14 Days	1 Years	Critical	<1.5	mg/dL
Phosphorus Level	Phos	Male	1 Years	5 Years	Reference Range	4.2-6.7	mg/dL
Phosphorus Level	Phos	Male	1 Years	5 Years	Critical	<1.5	mg/dL
Phosphorus Level	Phos	Male	5 Years	13 Years	Reference Range	3.9-5.8	mg/dL
Phosphorus Level	Phos	Male	5 Years	13 Years	Critical	<1.5	mg/dL
Phosphorus Level	Phos	Male	13 Years	16 Years	Reference Range	3.3-6.1	mg/dL
Phosphorus Level	Phos	Male	13 Years	16 Years	Critical	<1.5	mg/dL
Phosphorus Level	Phos	Male	16 Years	18 Years	Reference Range	3.0-4.8	mg/dL
Phosphorus Level	Phos	Male	16 Years	18 Years	Critical	<1.5	mg/dL
Phosphorus Level	Phos	Male	18 Years	150 Years	Reference Range	2.5-5.0	mg/dL
Phosphorus Level	Phos	Male	18 Years	150 Years	Critical	<1.5	mg/dL
Phosphorus Level	Phos	~	0	14 Days	Reference Range	5.4-10.4	mg/dL
Phosphorus Level	Phos	~	0	14 Days	Critical	<1.5	mg/dL
Phosphorus Level	Phos	~	14 Days	1 Years	Reference Range	4.5-8.2	mg/dL
Phosphorus Level	Phos	~	14 Days	1 Years	Critical	<1.5	mg/dL
Phosphorus Level	Phos	~	1 Years	5 Years	Reference Range	4.2-6.7	mg/dL
Phosphorus Level	Phos	~	1 Years	5 Years	Critical	<1.5	mg/dL
Phosphorus Level	Phos	~	5 Years	13 Years	Reference Range	3.9-5.8	mg/dL
Phosphorus Level	Phos	~	5 Years	13 Years	Critical	<1.5	mg/dL
Phosphorus Level	Phos	~	13 Years	16 Years	Reference Range	3.3-5.4	mg/dL
Phosphorus Level	Phos	~	13 Years	16 Years	Critical	<1.5	mg/dL
Phosphorus Level	Phos	~	16 Years	18 Years	Reference Range	3.0-4.8	mg/dL
Phosphorus Level	Phos	~	16 Years	18 Years	Critical	<1.5	mg/dL
Phosphorus Level	Phos	~	18 Years	150 Years	Reference Range	2.5-5.0	mg/dL
Phosphorus Level	Phos	~	18 Years	150 Years	Critical	<1.5	mg/dL
Phosphorus Level Urine 24 Hour	U Phos/24h	~	~ ~	~ ~	Reference Range	400-1300	mg/24hr
Potassium	BG K	~	0	1 Years	Reference Range	3.5-5.1	mmol/L
Potassium	BG K	~	0	1 Years	Critical	<3.0 or >7.1	mmol/L
Potassium	BG K	~	1 Years	150 Years	Reference Range	3.5-5.1	mmol/L
Potassium	BG K	~	1 Years	150 Years	Critical	<3.0 or >6.0	mmol/L
Pregnancy Screen Urine Qualitative	HCG	~	~ ~	~ ~	Reference Range		
Procalcitonin	PCT	~	~ ~	~ ~	Reference Range	<=0.40	ng/mL
Prostate Specific Antigen	PSA	~	~ ~	~ ~	Reference Range	<=4.00	ng/mL
Prostate Specific Antigen Free	PSA Free	~	~ ~	~ ~	Reference Range	0.20-4.90	ng/mL
Protein Cerebrospinal Fluid	ProteinCSF	~	~ ~	~ ~	Reference Range	15-45	mg/dL

Chemistry							
External Name	Abbrev	Sex	Age From	Age To	Result Checking Type	Numeric Range (N)	Units
Protein Total	ProteinTot	~	0	14 Days	Reference Range	5.2-7.9	gm/dL
Protein Total	ProteinTot	~	14 Days	1 Years	Reference Range	4.3-6.8	gm/dL
Protein Total	ProteinTot	~	1 Years	6 Years	Reference Range	5.9-7.2	gm/dL
Protein Total	ProteinTot	~	6 Years	9 Years	Reference Range	6.2-7.4	gm/dL
Protein Total	ProteinTot	~	9 Years	18 Years	Reference Range	6.3-7.7	gm/dL
Protein Total	ProteinTot	~	18 Years	150 Years	Reference Range	6.4-8.9	gm/dL
Protein Total	ProteinTot	~	~ ~	~ ~	Reference Range	6.4-8.9	gm/dL
Protein Urine 24 Hour	UProtein24	~	~ ~	~ ~	Reference Range	<=150	mg/24hr
PSA Screen	PSA Screen	~	~ ~	~ ~	Reference Range	<=4.00	ng/mL
Rca:rcr Rt	RCa:RCr	~	~ ~	~ ~	Reference Range	0.10-0.20	Ratio
Salicylate Level	Salicylate	~	~ ~	~ ~	Reference Range	<=6	mg/dL
Salicylate Level	Salicylate	~	~ ~	~ ~	Critical	>=50	mg/dL
Sodium	Na	~	0	1 Years	Reference Range	131-144	mmol/L
Sodium	Na	~	0	1 Years	Critical	<130 or >150	mmol/L
Sodium	Na	~	1 Years	150 Years	Reference Range	136-145	mmol/L
Sodium	Na	~	1 Years	150 Years	Critical	<126 or >155	mmol/L
Sodium Level Urine 24 Hour	USodium24	~	~ ~	~ ~	Reference Range	40-220	mmol/24h
T4	T4	Female	0	4 Years	Reference Range	5.9-13.1	mcg/dL
T4	T4	Female	4 Years	14 Years	Reference Range	5.4-10.1	mcg/dL
T4	T4	Female	14 Years	18 Years	Reference Range	5.8-11.0	mcg/dL
T4	T4	Female	18 Years	150 Years	Reference Range	6.1-12.2	mcg/dL
T4	T4	Male	0	4 Years	Reference Range	5.9-13.1	mcg/dL
T4	T4	Male	4 Years	14 Years	Reference Range	5.4-10.1	mcg/dL
T4	T4	Male	14 Years	18 Years	Reference Range	5.3-9.2	mcg/dL
T4	T4	Male	18 Years	150 Years	Reference Range	6.1-12.2	mcg/dL
T4	T4	~	0	4 Years	Reference Range	5.9-13.1	mcg/dL
T4	T4	~	4 Years	14 Years	Reference Range	5.4-10.1	mcg/dL
T4	T4	~	14 Years	18 Years	Reference Range	5.8-9.2	mcg/dL
T4	T4	~	18 Years	150 Years	Reference Range	6.1-12.2	mcg/dL
Thyroglobulin Antibody	TgAB	~	~ ~	~ ~	Reference Range	<=4.0	IU/mL
Thyroglobulin Level	Thyroglob	Female	0	2 Years	Reference Range	7.8-79.5	ng/mL
Thyroglobulin Level	Thyroglob	Female	2 Years	6 Years	Reference Range	6.8-34.2	ng/mL
Thyroglobulin Level	Thyroglob	Female	6 Years	9 Years	Reference Range	5.0-28.5	ng/mL
Thyroglobulin Level	Thyroglob	Female	9 Years	18 Years	Reference Range	2.5-25.8	ng/mL
Thyroglobulin Level	Thyroglob	Female	18 Years	150 Years	Reference Range	1.6-50.0	ng/mL
Thyroglobulin Level	Thyroglob	Male	0	2 Years	Reference Range	3.0-56.0	ng/mL
Thyroglobulin Level	Thyroglob	Male	2 Years	6 Years	Reference Range	6.8-34.2	ng/mL
Thyroglobulin Level	Thyroglob	Male	6 Years	9 Years	Reference Range	5.0-28.5	ng/mL
Thyroglobulin Level	Thyroglob	Male	9 Years	18 Years	Reference Range	2.5-25.8	ng/mL
Thyroglobulin Level	Thyroglob	Male	18 Years	150 Years	Reference Range	1.6-50.0	ng/mL
Thyroglobulin Level	Thyroglob	~	0	2 Years	Reference Range	7.8-56.0	ng/mL
Thyroglobulin Level	Thyroglob	~	2 Years	6 Years	Reference Range	6.8-34.2	ng/mL
Thyroglobulin Level	Thyroglob	~	6 Years	9 Years	Reference Range	5.0-28.5	ng/mL
Thyroglobulin Level	Thyroglob	~	9 Years	18 Years	Reference Range	2.5-25.8	ng/mL
Thyroglobulin Level	Thyroglob	~	18 Years	150 Years	Reference Range	1.6-50.0	ng/mL
Thyroid Stimulating Hormone	TSH	~	0	12 Years	Reference Range	0.79-5.85	mIU/mL
Thyroid Stimulating Hormone	TSH	~	12 Years	18 Years	Reference Range	0.68-3.35	mIU/mL
Thyroid Stimulating Hormone	TSH	~	18 Years	150 Years	Reference Range	0.45-5.33	mIU/mL

Chemistry							
External Name	Abbrev	Sex	Age From	Age To	Result Checking Type	Numeric Range (N)	Units
Thyroxine Free	FT4	~	0	20 Days	Reference Range	1.35-4.48	ng/dL
Thyroxine Free	FT4	~	20 Days	3 Years	Reference Range	0.74-1.38	ng/dL
Thyroxine Free	FT4	~	3 Years	18 Years	Reference Range	0.61-1.06	ng/dL
Thyroxine Free	FT4	~	18 Years	150 Years	Reference Range	0.58-1.33	ng/dL
Tobramycin Level Peak	TOBP	~	~ ~	~ ~	Reference Range	5.0-10.0	mcg/mL
Tobramycin Level Peak	TOBP	~	~ ~	~ ~	Critical	>15.0	mcg/mL
Tobramycin Level Random	TOBR	~	~ ~	~ ~	Reference Range	<=15.0	mcg/mL
Tobramycin Level Random	TOBR	~	~ ~	~ ~	Critical	>15.0	mcg/mL
Tobramycin Level Trough	TOBT	~	~ ~	~ ~	Reference Range	<=1.9	mcg/mL
Tobramycin Level Trough	TOBT	~	~ ~	~ ~	Critical	>2.0	mcg/mL
Total Bilirubin	BILI INDIR	~	0	30 Days	Reference Range	0.3-14.8	mg/dL
Total Bilirubin	BILI INDIR	~	0	30 Days	Critical	>17.9	mg/dL
Total Bilirubin	BILI INDIR	~	30 Days	1 Years	Reference Range	<=0.7	mg/dL
Total Bilirubin	BILI INDIR	~	1 Years	9 Years	Reference Range	<=0.4	mg/dL
Total Bilirubin	BILI INDIR	~	9 Years	12 Years	Reference Range	<=0.6	mg/dL
Total Bilirubin	BILI INDIR	~	12 Years	15 Years	Reference Range	0.2-0.7	mg/dL
Total Bilirubin	BILI INDIR	~	15 Years	18 Years	Reference Range	0.2-0.8	mg/dL
Total Bilirubin	BILI INDIR	~	18 Years	150 Years	Reference Range	0.3-1.0	mg/dL
Triglyceride	Trig	~	~ ~	~ ~	Reference Range	<=149	mg/dL
Triiodothyronine	T3	Female	0	1 Years	Reference Range	91-257	ng/dL
Triiodothyronine	T3	Female	1 Years	12 Years	Reference Range	119-203	ng/dL
Triiodothyronine	T3	Female	12 Years	16 Years	Reference Range	100-195	ng/dL
Triiodothyronine	T3	Female	16 Years	18 Years	Reference Range	98-192	ng/dL
Triiodothyronine	T3	Female	18 Years	150 Years	Reference Range	87-178	ng/dL
Triiodothyronine	T3	Male	0	1 Years	Reference Range	91-257	ng/dL
Triiodothyronine	T3	Male	1 Years	12 Years	Reference Range	119-203	ng/dL
Triiodothyronine	T3	Male	12 Years	16 Years	Reference Range	115-205	ng/dL
Triiodothyronine	T3	Male	16 Years	18 Years	Reference Range	98-192	ng/dL
Triiodothyronine	T3	Male	18 Years	150 Years	Reference Range	87-178	ng/dL
Triiodothyronine	T3	~	0	1 Years	Reference Range	91-257	ng/dL
Triiodothyronine	T3	~	1 Years	12 Years	Reference Range	119-203	ng/dL
Triiodothyronine	T3	~	12 Years	16 Years	Reference Range	115-195	ng/dL
Triiodothyronine	T3	~	16 Years	18 Years	Reference Range	98-192	ng/dL
Triiodothyronine	T3	~	18 Years	150 Years	Reference Range	87-178	ng/dL
TSH Reflex Order	TSH Reflex	~	0	12 Years	Reference Range	0.79-5.85	mIU/mL
TSH Reflex Order	TSH Reflex	~	12 Years	18 Years	Reference Range	0.68-3.35	mIU/mL
TSH Reflex Order	TSH Reflex	~	18 Years	150 Years	Reference Range	0.45-5.33	mIU/mL
U K/24Hrs	U K/24h	~	~ ~	~ ~	Reference Range	25-125	mmol/24h
Urea Nitrogen Level Urine 24 Hour	U Urea/24h	~	~ ~	~ ~	Reference Range	12-20	gm/24hr
Uric Acid	Uric Acid	Female	0	14 Days	Reference Range	2.9-12.4	mg/dL
Uric Acid	Uric Acid	Female	14 Days	1 Years	Reference Range	1.7-6.3	mg/dL
Uric Acid	Uric Acid	Female	1 Years	12 Years	Reference Range	1.9-4.9	mg/dL
Uric Acid	Uric Acid	Female	12 Years	18 Years	Reference Range	2.7-5.8	mg/dL
Uric Acid	Uric Acid	Female	18 Years	150 Years	Reference Range	2.3-7.6	mg/dL
Uric Acid	Uric Acid	Male	0	14 Days	Reference Range	2.9-12.4	mg/dL
Uric Acid	Uric Acid	Male	14 Days	1 Years	Reference Range	1.7-6.3	mg/dL
Uric Acid	Uric Acid	Male	1 Years	12 Years	Reference Range	1.9-4.9	mg/dL
Uric Acid	Uric Acid	Male	12 Years	18 Years	Reference Range	2.7-7.5	mg/dL

Chemistry							
External Name	Abbrev	Sex	Age From	Age To	Result Checking Type	Numeric Range (N)	Units
Uric Acid	Uric Acid	Male	18 Years	150 Years	Reference Range	2.3-7.6	mg/dL
Uric Acid	Uric Acid	Unknown	0	14 Days	Reference Range	2.9-12.4	mg/dL
Uric Acid	Uric Acid	Unknown	14 Days	1 Years	Reference Range	1.7-6.3	mg/dL
Uric Acid	Uric Acid	Unknown	1 Years	12 Years	Reference Range	1.9-4.9	mg/dL
Uric Acid	Uric Acid	Unknown	12 Years	18 Years	Reference Range	2.7-5.8	mg/dL
Uric Acid	Uric Acid	Unknown	18 Years	150 Years	Reference Range	2.3-7.6	mg/dL
Uric Acid Level Urine 24 Hour	U Uric/24h	~	~ ~	~ ~	Reference Range	250-800	mg/24hr
Valproic Acid Level	VPA	~	~ ~	~ ~	Reference Range	50-100	mcg/mL
Valproic Acid Level	VPA	~	~ ~	~ ~	Critical	>150	mcg/mL
Vancomycin Level Peak	VANP	~	0	150 Years	Reference Range	30.0-40.0	mcg/mL
Vancomycin Level Peak	VANP	~	0	150 Years	Critical	>50.0	mcg/mL
Vancomycin Level Random	VANR	~	0	150 Years	Reference Range	<=50.0	mcg/mL
Vancomycin Level Random	VANR	~	0	150 Years	Critical	>50.0	mcg/mL
Vancomycin Level Trough	VANT	~	0	150 Years	Reference Range	5.0-20.0	mcg/mL
Vancomycin Level Trough	VANT	~	0	150 Years	Critical	>35.0	mcg/mL
Very Low Density Lipoprotein	VLDL	~	~ ~	~ ~	Reference Range	<=29	mg/dL
Vitamin B12 Level	B12	~	~ ~	~ ~	Reference Range	180-914	pg/mL