



Send Out

Lab Audit

11 Desoxycortisol

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Red 4.00 ML

Service Area:

Ref Frozen

11 DOC

					<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	1	Months	12	Months	Critical:		Normal:	10.00	200.00	Review:	ng/dL
All Genders	1	Years	4	Years	Critical:		Normal:	7.00	210.00	Review:	ng/dL
All Genders	5	Years	9	Years	Critical:		Normal:	0.00	122.00	Review:	ng/dL
All Genders	10	Years	13	Years	Critical:		Normal:	0.00	245.00	Review:	ng/dL
All Genders	14	Years	17	Years	Critical:		Normal:	0.00	302.00	Review:	ng/dL
Male	18	Years	29	Years	Critical:		Normal:	0.00	119.00	Review:	ng/dL
Male	30	Years	39	Years	Critical:		Normal:	0.00	135.00	Review:	ng/dL
Male	40	Years	49	Years	Critical:		Normal:	0.00	76.00	Review:	ng/dL
Male	50	Years	59	Years	Critical:		Normal:	0.00	42.00	Review:	ng/dL
Female	18	Years	29	Years	Critical:		Normal:	0.00	107.00	Review:	ng/dL
Female	30	Years	39	Years	Critical:		Normal:	0.00	51.00	Review:	ng/dL
Female	40	Years	49	Years	Critical:		Normal:	0.00	62.00	Review:	ng/dL
Female	50	Years	66	Years	Critical:		Normal:	0.00	37.00	Review:	ng/dL
Female	All	Ages			Critical:		Normal:	0.00	0.00	Review:	

17 Hydroxycorticosteroids

SpecimenType: Urine

Special Handling:

Refrigerate

Container(s):

U24H Boric 100.00 ML

Service Area:

Ref Refrig

17 OHcorticosteroids Ur

					<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
Male	18	Years	150	Years	Critical:		Normal:	4.00	11.00	Review:	mg/24hr
Female	18	Years	150	Years	Critical:		Normal:	3.00	10.00	Review:	mg/24hrs
All Genders	0	Minutes	17	Years	Critical:		Normal:	1.00	8.00	Review:	mg/24hr

Collection Duration

					<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All	Ages			Critical:		Normal:	0.00	0.00	Review:	Hours
Alpha Response: 72											

Creat for 17-OH-Corticosteroids

					<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All	Ages			Critical:		Normal:	0.00	0.00	Review:	

Total Vol

					<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All	Ages			Critical:		Normal:	0.00	0.00	Review:	mL

Lab Audit

17 Hydroxyprogesterone

17 Hydroxyprogesterone

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 0.50 ML

Service Area:

Ref Refrig

17-OH-Progesterone, LCMSMS

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
Male	18	Years	30	Years	Critical:		Normal:	32.00	307.00	Review:			ng/dL
Male	31	Years	40	Years	Critical:		Normal:	42.00	196.00	Review:			ng/dL
Male	41	Years	50	Years	Critical:		Normal:	33.00	195.00	Review:			ng/dL
Male	51	Years	60	Years	Critical:		Normal:	37.00	129.00	Review:			ng/dL
All Genders	5	Years	9	Years	Critical:		Normal:	0.00	90.00	Review:			ng/dL
All Genders	10	Years	13	Years	Critical:		Normal:	0.00	169.00	Review:			ng/dL
All Genders	14	Years	17	Years	Critical:		Normal:	16.00	283.00	Review:			ng/dL
All Genders	1	Years	4	Years	Critical:		Normal:	4.00	115.00	Review:			ng/dL
All Genders	1	Months	12	Months	Critical:		Normal:	11.00	170.00	Review:			ng/dL

17 OHPregnenolone

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 1.00 ML

Service Area:

Ref Refrig

17-OH-Pregnenolone, Serum

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
					Critical:		Normal:			Review:			

21-Hydroxylase Ab

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 1.00 ML

Service Area:

Ref Refrig

21-Hydroxylase Ab

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All	Ages			Critical:		Normal:	0.00	0.00	Review:			

5 HIAA

SpecimenType: Urine

Special Handling:

Refrigerate

Container(s):

U24H Boric 100.00 ML

Service Area:

Ref Refrig

5HIAA

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All	Ages			Critical:		Normal:	0.00	6.00	Review:			mg/24hrs

5-Hydroxyindoleacetate, UR

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
					Critical:		Normal:			Review:			

Collection Duration

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All	Ages			Critical:		Normal:	0.00	0.00	Review:			Hours

Alpha Response: 72

Total Vol

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All	Ages			Critical:		Normal:	0.00	0.00	Review:			mL

Lab Audit

5'Nucleotidase

		Low	High	Low	High	Low	High	Units			
All Genders	All Ages	Critical:		Normal:	2.00	10.00	Review:			IU/L	

A1 Antitrypsin, 24Hr Feces

SpecimenType: Stool

Special Handling:**Freeze**

Container(s):

Stool Container 2.00 ML

Service Area:

Ref Frozen

A1 Antitrypsin, 24Hr Feces

		Low	High	Low	High	Low	High	Units			
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			mg/dL	

Acetylcholine Receptor Antibodies

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

SST 2.00 ML

Service Area:

Ref Refrig

ACRA

		Low	High	Low	High	Low	High	Units			
All Genders	All Ages	Critical:		Normal:	0.00	0.30	Review:			nmol/L	

Acylcarnitine, Plasma (NY)

SpecimenType: Blood

Special Handling:**Freeze**

Container(s):

Green 10.00 ML

Service Area:

Ref Frozen

Acetylcarnitine, C2

		Low	High	Low	High	Low	High	Units			
All Genders	0 Minutes 7 Days	Critical:		Normal:	1.70	13.20	Review:			nmol/mL	

All Genders 8 Days 7 Years

Critical:		Normal:	2.60	15.50	Review:			nmol/mL	
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All Genders 8 Years 17 Years

Critical:		Normal:	3.47	12.65	Review:			nmol/mL	
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Adipoylcarnitine, C6DC

		Low	High	Low	High	Low	High	Units			
All Genders	All Ages	Critical:		Normal:	0.00	0.02	Review:			nmol/mL	

Decanoylcarnitine, C10

		Low	High	Low	High	Low	High	Units			
All Genders	All Ages	Critical:		Normal:	0.00	0.33	Review:			nmol/mL	

Decenoylcarnitine, C10:1

		Low	High	Low	High	Low	High	Units			
All Genders	All Ages	Critical:		Normal:	0.00	0.64	Review:			nmol/mL	

Dodecanoylcarnitine, C12

		Low	High	Low	High	Low	High	Units			
All Genders	All Ages	Critical:		Normal:	0.00	0.13	Review:			nmol/mL	

Dodecenoylcarnitine, C12:1

		Low	High	Low	High	Low	High	Units			
All Genders	All Ages	Critical:		Normal:	0.00	0.19	Review:			nmol/mL	

Glutarylcarnitine, C5DC

		Low	High	Low	High	Low	High	Units			
All Genders	All Ages	Critical:		Normal:	0.00	0.04	Review:			nmol/mL	

Hexadecanoylcarnitine, C16

		Low	High	Low	High	Low	High	Units			
All Genders	All Ages	Critical:		Normal:	0.00	0.17	Review:			nmol/mL	

Hexadecenoylcarn, C16:1

		Low	High	Low	High	Low	High	Units			
All Genders	All Ages	Critical:		Normal:	0.00	0.05	Review:			nmol/mL	

Hexanoylcarnitine, C6

		Low	High	Low	High	Low	High	Units			

Lab Audit

		Acylcarnitine, Plasma (NY)							
All Genders	All Ages	Critical:		Normal:	0.00	0.10	Review:		nmol/mL
<u>Interpretation (Acylcarnitine)</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
		Critical:		Normal:			Review:		
<u>Iso- / Butrylcarnitine, C4</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	1.22	Review:		nmol/mL
<u>Isovaleryl / -2-Methylbut C5</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.30	Review:		nmol/mL
<u>Linoleoylcarnitine, C18:2</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.14	Review:		nmol/mL
<u>Methylmalonylcarn, C4DC</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.02	Review:		nmol/mL
<u>Octanoylcarnitine, C8</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.35	Review:		nmol/mL
<u>Octenoylcarnitine, C8:1</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	1.15	Review:		nmol/mL
<u>OH-Butyrylcarnitine, C4OH</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.05	Review:		nmol/mL
<u>OH-Dodecanoylcarn, C12OH</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.02	Review:		nmol/mL
<u>OH-Hexadecanoylcarn,C16OH</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.02	Review:		nmol/mL
<u>OH-Hexadecenoyl, C16:1-OH</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.02	Review:		nmol/mL
<u>OH-Hexanoylcarnitine,C6OH</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.05	Review:		nmol/mL
<u>OH-Isovalerylcarnit. C5OH</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.03	Review:		nmol/mL
<u>OH-Lineleoylcarn,C18:2-OH</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.02	Review:		nmol/mL
<u>OH-Oleoylcarn, C18:1-OH</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.02	Review:		nmol/mL
<u>OH-Tetradecanoylcar. C14OH</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.02	Review:		nmol/mL

Lab Audit

Acylcarnitine, Plasma (NY)

OH-Tetradecenoyl,C14:1-OH

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.02	Review:			nmol/mL

Oleoylecarnitine, C18:1

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.27	Review:			nmol/mL

Propionylcarnitine, C3

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.94	Review:			nmol/mL

Stearoylcarnitine, C18

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.08	Review:			nmol/mL

Suberylcarnitine, C8DC

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.02	Review:			nmol/mL

Tetradecadienoylcar, C14:2

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.09	Review:			nmol/mL

Tetradecanoylcarnitin, C14

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.06	Review:			nmol/mL

Tetradecenoylcarn, C14:1

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.48	Review:			nmol/mL

Tiglylmethylcrotonyl, C5:1

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.02	Review:			nmol/mL

Adenosine Deaminase, Fluid

SpecimenType: CSF

Special Handling:**Refrigerate**Container(s):

Sterile Screw 1.00 ML

Service Area:

Ref Refrig

Adenosine Deaminase, Fluid

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			

Adenovirus Group Antibodies

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

Red (micro) 1.00 ML

Red 2.00 ML

Service Area:

Ref Refrig

Adenovirus Ab

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			

Adrenal Ab W/RFX

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

Red 2.00 ML

Service Area:

Ref Refrig

Adrenal Ab

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			

Adrenal Ab Titer

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			

Lab Audit

Adrenocorticotrophic Hormone

Adrenocorticotrophic Hormone

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Lav 2.00 ML

Service Area:

Ref Frozen

ACTH

Low

High

Low

High

Low

High

Units

Male All Ages

Critical:

Normal:

7.00

50.00

Review:

pg/mL

Alpha Response: No result

Female All Ages

Critical:

Normal:

5.00

27.00

Review:

pg/mL

AFP Amniotic Fluid

SpecimenType: Amniotic Fluid

Special Handling:

None

Container(s):

Sterile T 3.00 ML

Service Area:

Chem

AFP Amniotic Fluid

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

mcg/mL

Alpha Response: No result

Alpha Response: See Seperate Report

Aldolase

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

SST (micro) 1.00 ML

SST 4.00 ML

Service Area:

Ref Frozen

Aldolase

Low

High

Low

High

Low

High

Units

All Genders 2 Years 17 Years

Critical:

Normal:

3.40

8.60

Review:

U/L

All Genders 0 Minutes 24 Months

Critical:

Normal:

3.40

11.80

Review:

U/L

All Genders 18 Years 150 Years

Critical:

Normal:

0.00

8.10

Review:

U/L

Aldosterone

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red (micro) 1.50 ML

Red 5.00 ML

Service Area:

Ref Refrig

Aldosterone, LC/MS/MS

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ng/dL

Aldosterone 24hr Urine

SpecimenType: Urine

Special Handling:

Refrigerate

Container(s):

U24H Boric 100.00 ML

Service Area:

Ref Refrig

Aldosterone 24hrU

Low

High

Low

High

Low

High

Units

All Genders 0 Minutes 7 Years

Critical:

Normal:

0.50

5.70

Review:

ug/24hr

All Genders 8 Years 11 Years

Critical:

Normal:

0.50

10.20

Review:

ug/24hr

All Genders 12 Years 16 Years

Critical:

Normal:

0.50

15.60

Review:

ug/24hr

All Genders 17 Years 150 Years

Critical:

Normal:

2.30

21.00

Review:

ug/24hr

Collection Duration

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Hours

Alpha Response: 72

Creat UR

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

mg/dL

Total Vol

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

mL

Lab Audit

Alk Phos Isoenzymes

Alk Phos Isoenzymes

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Red 4.00 ML

Service Area:

Ref Frozen

Alkaline Phos

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Bone Isoenzyme

Low

High

Low

High

Low

High

Units

All Genders 0 Minutes 3 Years

Critical:

Normal:

0.00

0.00

Review:

Percent

All Genders 4 Years 9 Years

Critical:

Normal:

67.00

87.00

Review:

Percent

All Genders 10 Years 13 Years

Critical:

Normal:

63.00

89.00

Review:

Percent

All Genders 14 Years 17 Years

Critical:

Normal:

46.00

90.00

Review:

Percent

All Genders 18 Years 150 Years

Critical:

Normal:

28.00

66.00

Review:

Percent

Intestinal Isoenzyme

Low

High

Low

High

Low

High

Units

All Genders 0 Minutes 3 Years

Critical:

Normal:

0.00

0.00

Review:

Percent

All Genders 18 Years 150 Years

Critical:

Normal:

1.00

24.00

Review:

Percent

All Genders 14 Years 17 Years

Critical:

Normal:

1.00

13.00

Review:

Percent

All Genders 4 Years 9 Years

Critical:

Normal:

2.00

14.00

Review:

Percent

All Genders 10 Years 13 Years

Critical:

Normal:

2.00

12.00

Review:

Percent

Liver Isoenzyme

Low

High

Low

High

Low

High

Units

All Genders 0 Minutes 3 Years

Critical:

Normal:

0.00

0.00

Review:

Percent

All Genders 4 Years 9 Years

Critical:

Normal:

9.00

24.00

Review:

Percent

All Genders 10 Years 13 Years

Critical:

Normal:

8.00

28.00

Review:

Percent

All Genders 14 Years 17 Years

Critical:

Normal:

8.00

53.00

Review:

Percent

All Genders 18 Years 150 Years

Critical:

Normal:

25.00

69.00

Review:

Percent

Macrohepatic Isoenzyme

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

IU/L

Placental Isoenzyme

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

IU/L

Alpha D Glucosidase Acid Maltase

SpecimenType: Blood

Special Handling:

Keep on Ice

Container(s):

Green 10.00 ML

Service Area:

Ref Refrig

Alpha-D-glucosidase

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Alpha Fetoprotein Maternal

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 4.00 ML

Service Area:

Chem

AFP Maternal

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Alpha Response: See Report

Alpha Response: See Separate Report

Alpha Fetoprotein Tumor Marker

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 0.40 ML

Service Area:

Ref Refrig

AFP- Tumor Marker

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

8.10

Review:

ng/mL

Unknown All Ages

Critical:

Normal:

0.00

6.10

Review:

ng/mL

Male 0 Minutes 1 Months

Critical:

Normal:

0.50

16,387.00

Review:

ng/mL

Male 2 Months 12 Months

Critical:

Normal:

0.50

28.30

Review:

ng/mL

Male 13 Months 3 Years

Critical:

Normal:

0.50

7.90

Review:

ng/mL

Male 4 Years 150 Years

Critical:

Normal:

0.00

6.10

Review:

ng/mL

Female 0 Minutes 1 Months

Critical:

Normal:

0.50

18,964.00

Review:

ng/mL

Female 2 Months 12 Months

Critical:

Normal:

0.50

77.00

Review:

ng/mL

Female 13 Years 3 Years

Critical:

Normal:

0.50

11.10

Review:

ng/mL

Female 4 Years 150 Years

Critical:

Normal:

0.00

6.10

Review:

Alpha Fucosidase A

SpecimenType: Blood

Special Handling:

Keep on Ice

Container(s):

Yellow (ACD) 7.00 ML

Service Area:

Ref Refrig

Alpha- Fucosidae A

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Alpha Response: See Seperate Report

Alpha Galactosidase A

SpecimenType: Blood

Special Handling:

Room temperate

Container(s):

Green 10.00 ML

Service Area:

Ref Room

Alpha-Galactosidase A

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Alpha L Iduronidase

SpecimenType: Blood

Special Handling:

Keep on Ice

Container(s):

Green 10.00 ML

Service Area:

Chem

Alpha-L Iduronidase

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Alpha Response: See Seperate Report

Lab Audit

Alpha Subunit

Alpha Subunit

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 1.00 ML

Service Area:

Ref Refrig

Alpha Subunit

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ng/mL

Alpha1 Antitrypsin

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 1.00 ML

Service Area:

Ref Refrig

Alpha1-Antitrypsin

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

83.00

199.00

Review:

mg/dL

Alpha1 Antitrypsin Phenotyping

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 1.00 ML

Service Area:

Chem

Lav 3.00 ML

A-1 Antitrypsin

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

A-1 Antitrypsin Mutation

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Clinical Indication

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Aluminum Serum

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Royal (Serum) 1.50 ML

Service Area:

Ref Refrig

Aluminum. Serum

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

15.00

Review:

ug/L

Aluminum Urine

SpecimenType: Urine

Special Handling:

None

Container(s):

U Aliquot 20.00 ML

Service Area:

Ref Refrig

Aluminum. 24 HR Urine

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

12.00

135.00

Review:

mcg/24hrs

Collection Duration

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Hours

Alpha Response: 72

Total Vol

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

mL

Amino Acids Quant. Urine

SpecimenType: Urine

Special Handling:

Freeze

Container(s):

U Aliquot 2.00 ML

Service Area:

Chem

Amino Acids Quant Urine

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Lab Audit

Amino Acids Qualitative Plasma						Amino Acids Qualitative Plasma					
		Low	High	Low	High			Low	High	Units	
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:				
Alpha Response: No result											

Amino Acids Qualitative Urine										
SpecimenType: Urine				Special Handling: Freeze						
				Container(s): UA 5.00 ML						
				Service Area: Chem						
Amino Acids Qualitative Urine				Low	High	Low	High	Low	High	Units
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			
Alpha Response: No result										
Alpha Response: See Seperate Report										

Amino Acids Quant. Plasma				Special Handling:		Freeze				
SpecimenType:		Blood		Container(s):		Green 3.00 ML				
				Service Area:		Chem				
Amino Acids Quant Plasma				Low	High	Low	High	Low	High	Units
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			
Alpha Response: No result										
Alpha Response: See Separate Report										
Alpha Response: See Seperate Report										

<u>Amiodarone</u>				<u>Special Handling:</u>		<u>Refrigerate</u>				
<u>SpecimenType:</u>		Blood		<u>Container(s):</u>		Red (micro) 1.00 ML		Red 3.00 ML		
				<u>Service Area:</u>		Ref Refrig				
<u>Amiodarone</u>				<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All	Ages	Critical:	Normal:	1.50	2.50	Review:			ug/mL
<u>Desethylamiadarone</u>				<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All	Ages	Critical:	Normal:	1.50	2.50	Review:			ug/mL

<u>Amitriptyline</u>				<u>Special Handling:</u>	<u>Room temperate</u>			
<u>SpecimenType:</u>		Blood		<u>Container(s):</u>	Red (micro) 1.00 ML		Red 3.00 ML	
				<u>Service Area:</u>	Ref Room			
<u>Amitriptyline</u>				<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	125.00	250.00	Review:	ug/L
<u>Combined Total</u>				<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	160.00	450.00	Review:	ng/mL
<u>Nortriptyline</u>				<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	50.00	140.00	Review:	ug/L

Amylase Isoenzymes				Special Handling:		Refrigerate			
SpecimenType:		Blood		Container(s):		Red 2.00 ML			
				Service Area:		Ref Refrig			
<u>Amylase, Serum</u>				<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All	Ages	Critical:	Normal:	30.00	115.00	Review:		U/L
<u>Pancreatic Amylase Iso</u>				<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All	Ages	Critical:	Normal:	11.00	41.00	Review:		U/L
<u>Salivary Amylase Iso</u>				<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All	Ages	Critical:	Normal:	12.00	90.00	Review:		U/L

Lab Audit

Androstendione

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

Red (micro) 2.00 ML

Red 5.00 ML

Service Area:

Ref Refrig

Androstenedione, LC/MS/MSLowHighLowHighLowHighUnits

Male 5 Years 9 Years Critical: Normal: 6.00 115.00 Review: ng/dL

Male 10 Years 13 Years Critical: Normal: 12.00 221.00 Review: ng/dL

Male 14 Years 17 Years Critical: Normal: 22.00 225.00 Review: ng/dL

Male 18 Years 150 Years Critical: Normal: 0.00 0.00 Review: ng/dL

Male 1 Months 12 Months Critical: Normal: 6.00 78.00 Review: ng/dL

Male 1 Years 4 Years Critical: Normal: 5.00 51.00 Review: ng/dL

Angiotensin Conv Enzy, CSF

SpecimenType: CSF

Special Handling:**Freeze**

Container(s):

Sterile Screw 0.20 ML

Service Area:

Ref Frozen

Angiotensin Conv Enzy, CSFLowHighLowHighLowHighUnits

All Genders All Ages Critical: Normal: 0.00 15.00 Review: U/L

Angiotensin Converting Enzyme

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

SST 2.00 ML

Service Area:

Ref Refrig

ACELowHighLowHighLowHighUnits

All Genders 18 Years 150 Years Critical: Normal: 9.00 67.00 Review: u/L

All Genders 0 Years 17 Years Critical: Normal: 13.00 100.00 Review: u/L

Anti GBM Abs

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

SST 4.00 ML

Service Area:

Ref Refrig

Anti GBMLowHighLowHighLowHighUnits

All Genders All Ages Critical: Normal: 0.00 3.00 Review: U/mL

Anti Gliadin Antibodies

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

Red 4.00 ML

Service Area:

Ref Refrig

Gliadin Ab IgALowHighLowHighLowHighUnits

All Genders All Ages Critical: Normal: 0.00 11.00 Review: u/mL

Gliadin Ab IgGLowHighLowHighLowHighUnits

All Genders All Ages Critical: Normal: 0.00 11.00 Review: u/mL

Anti GM 1

SpecimenType: Blood

Special Handling:**Freeze**

Container(s):

SST 5.00 ML

Service Area:

Chem

Anti GM-1LowHighLowHighLowHighUnits

All Genders All Ages Critical: Normal: 0.00 0.00 Review:

Alpha Response: GM1 AB (IGG, M)

Lab Audit

Anti GM 1

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Titer

Alpha Response: <1:800
 Alpha Response: >1:6400
 Alpha Response: 1:1600
 Alpha Response: 1:3200
 Alpha Response: 1:6400
 Alpha Response: 1:800
 Alpha Response: No result

Anti GM1 IGMLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Titer

Alpha Response: <1:800
 Alpha Response: >1:6400
 Alpha Response: 1:1600
 Alpha Response: 1:3200
 Alpha Response: 1:6400
 Alpha Response: 1:800
 Alpha Response: No result

Anti JO 1Special Handling:**Refrigerate**SpecimenType:

Blood

Container(s):

Red 5.00 ML

Service Area:

Ref Refrig

Anti Jo 1LowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

1.00

Review:

AI

JO-1 AB InterpretationLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

1.00

Review:

Anti MAGSpecial Handling:**Refrigerate**SpecimenType:

Blood

Container(s):

SST 5.00 ML

Service Area:

Ref Refrig

MAG-SGPG (IGM)LowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: <1:1600
 Alpha Response: 1:1600
 Alpha Response: No result
 Alpha Response: See Separate Report

Anti-68 KD(HSP-70) AbSpecial Handling:**Refrigerate**SpecimenType:

Blood

Container(s):

Red 1.00 ML

Service Area:

Ref Refrig

Anti-68 KD(HSP-70) AbLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Anticardiolipin Antibodies IgG IgMSpecial Handling:**Refrigerate**SpecimenType:

Blood

Container(s):

SST 3.00 ML

Service Area:

Ref Refrig

Cardiolipin Ab (IgG)LowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

10.00

Review:

GPL

Cardiolipin Ab (IgM)LowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

10.00

Review:

MPL

Anticardiolipin Antibodies IgMSpecial Handling:**Refrigerate**SpecimenType:

Blood

Container(s):

SST 4.00 ML

Service Area:

Ref Refrig

Lab Audit

Cardiolipin Ab (IgM)

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	10.00	Review:			MPL

Antihistone Abs IgG and IgM

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

Red 4.00 ML

Service Area:

Ref Refrig

Antihistone Abs

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	1.00	Review:			units

Alpha Response: Equivocal *

Alpha Response: Negative

Alpha Response: Positive *

Antimicrobial Antibody

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

SST 4.00 ML

Service Area:

Ref Refrig

Thyroid Peroxidase Ab

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	35.00	Review:			IU/L

AntiNeuronal Nuclear AB

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

SST 3.00 ML

Service Area:

Chem

Anti HU Antibodies

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	40.00	Review:			SLI Units

Anti Ri

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			

Alpha Response: No result

Antineutrophil Cytoplasmic Antibodies

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

SST 4.00 ML

Service Area:

Ref Refrig

Myeloperoxidase Ab

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	6.00	Review:			u/mL

Proteinase-3 Ab

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	6.00	Review:			u/mL

Antiphospholipid Ab

SpecimenType:

Special Handling:Container(s):Service Area:

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
		Critical:		Normal:			Review:			

Antiplatelet Antibody Platelet Bound Ant

SpecimenType: Blood

Special Handling:**Room temperate**Container(s):

Lav 5.00 ML

Service Area:

Ref Room

Platelet Abs Platelet Bound

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			

Alpha Response: Negative

Alpha Response: No result

Alpha Response: Positive

Alpha Response: See Seperate Report

Lab Audit

Antiplatelet Antibody

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 4.00 ML

Service Area:

Ref Room

Antiplatelet Antibodies

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: Negative

Alpha Response: No result

Alpha Response: Positive

Antiscleroderma 70 Antibodies

SpecimenType: Blood

Special Handling:

Room temperate

Container(s):

Red 4.00 ML

Service Area:

Ref Room

Anti SCL-70

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

1.00

Review:

AI

Alpha Response: No result

Alpha Response: See Seperate Report

SCL-70 Interpretation

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

1.00

Review:

Antistriated Antibodies

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 4.00 ML

Service Area:

Ref Refrig

Striated Muscle Ab

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Striated Muscle Ab Titer

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Antithrombin III Antigen (Immunologic)

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Blue 5.00 ML

Service Area:

Ref Frozen

Antithrombin III Ag

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

80.00

120.00

Review:

%

Antithrombin III Functional

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Blue 4.50 ML

Service Area:

Ref Frozen

AT III

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

% of norma

APC Resistance

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Blue 1.00 ML

Service Area:

Ref Frozen

APC Resistance

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Apolipoprotein A 1

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 4.00 ML

Service Area:

Ref Refrig

Apolipoprotein A 1

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

119.00

240.00

Review:

mg/dL

Lab Audit

Apolipoprotein B

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 4.00 ML

Service Area:

Ref Refrig

Apolipoprotein B

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

52.00

163.00

Review:

mg/dL

Arginine Vasopressin

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Lav 3.00 ML

Service Area:

Ref Frozen

Arginine Vasopressin

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

1.00

13.30

Review:

pg/mL

Arsenic Exposure Profile Urine

SpecimenType: Urine

Special Handling:

None

Container(s):

U Aliquot 20.00 ML

Service Area:

Ref Refrig

Arsenic Urine

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

80.00

Review:

ug/L

Collection Duration

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Hours

Alpha Response: 72

Total Vol

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

mL

Arsenic, Blood

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Royal (EDTA) 5.00 ML

Service Area:

Ref Refrig

Arsenic Blood

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

23.00

Review:

mcg/L

Arylsulfatase A

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Yellow (ACD) 7.00 ML

Service Area:

Ref Refrig

Arylsulfatase A

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

1.00

2.00

Review:

u/L

Arylsulfatase B

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Green 10.00 ML

Service Area:

Ref Refrig

Arylsulfatase B

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.30

2.80

Review:

mcg/mL/hr

Aspergillus AB Profile

SpecimenType: Blood

Special Handling:

None

Container(s):

Red 4.00 ML

Service Area:

Ref Refrig

Aspergillus Fumigatus

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Aspergilus Flavus Antibodies

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Lab Audit

Send Out

Aspergillus AB Profile

Alpha Response: Positive

Alpha Response: See Seperate Report

Aspergillus Niger Antibodies

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: No result

Alpha Response: Positive

Alpha Response: See Seperate Report

B. Pertussis Ab (IgG,A,M)Special Handling:**Refrigerate**SpecimenType:

Blood

Container(s):

Red 1.00 ML

Service Area:

Ref Refrig

B. Pertussis IgA

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Bordetella Pertusis Abs IgG

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: 1:10

Alpha Response: 1:1280 *

Alpha Response: 1:160 *

Alpha Response: 1:20

Alpha Response: 1:2560 *

Alpha Response: 1:320 *

Alpha Response: 1:40 *

Alpha Response: 1:640 *

Alpha Response: 1:80 *

Alpha Response: No result

Bordetella Pertusis Abs IgM

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: 1:10

Alpha Response: 1:1280 *

Alpha Response: 1:160 *

Alpha Response: 1:20

Alpha Response: 1:2560 *

Alpha Response: 1:320 *

Alpha Response: 1:40 *

Alpha Response: 1:640 *

Alpha Response: 1:80 *

Alpha Response: No result

Alpha Response: See Seperate Report

Barbituates UrineSpecial Handling:**None**SpecimenType:

Urine

Container(s):

U Aliquot 20.00 ML

Service Area:

Chem

Amobarbital

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			ng/mL

Alpha Response: Positive

Alpha Response: See Seperate Report

Barbituates Ur

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			ng/mL

Alpha Response: Non Detected

Alpha Response: Positive *

Alpha Response: See Seperate Report

Butalbital

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			ng/mL

Alpha Response: Non Detected

Alpha Response: Positive

Alpha Response: See Seperate Report

Lab Audit

Barbituates Urine

Pentobarbital

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			ng/mL
Alpha Response: Non Detected											
Alpha Response: Positive *											
Alpha Response: See Seperate Report											

Phenobarbital Ur

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			ng/mL
Alpha Response: Non Detected											
Alpha Response: Positive *											
Alpha Response: See Seperate Report											

Secobarbital

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			ng/mL
Alpha Response: Non Detected											
Alpha Response: Positive *											
Alpha Response: See Seperate Report											

Barbiturates ID & QN 1

SpecimenType: Blood

Special Handling: **None**

Container(s): Red 1.00 ML

Service Area: Ref Refrig

Amobarbital, Serum

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			mg/L

Pentobarbital, Serum

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			mg/L

Phenobarbital, Serum

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			mg/L

Secobarbital, Serum

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			mg/L

Beta 2 Microglobulin Serum

SpecimenType: Blood

Special Handling: **Refrigerate**

Container(s): SST (micro) 1.00 ML

SST 3.00 ML

Service Area: Ref Refrig

Beta-2 Microglobulin Serum

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	2.51	Review:			mg/L

Beta 2 Microglobulin Urine

SpecimenType: Urine

Special Handling: **None**

Container(s): U Aliquot 1.00 ML

Service Area: Ref Refrig

B2 Microglobulin /G Creat

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	132.00	Review:			mcg/g Crea

Beta-2 Microglobulin Urine

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	230.00	Review:			mcg/L

Creatinine Random Ur

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			mg/L

Beta Galactocerebrosidase

SpecimenType: Blood

Special Handling: **Keep on Ice**

Container(s): Green 10.00 ML

Service Area: Chem

Lab Audit

Beta-Galactocerebrosidase

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Beta Galactosidase**Special Handling:****Keep on Ice**

SpecimenType: Blood

Container(s):

Yellow (ACD) 7.00 ML

Service Area:

Ref Refrig

Beta-Galactosidase

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Beta Glucosidase**Special Handling:****Freeze**

SpecimenType: Blood

Container(s):

Green 10.00 ML

Service Area:

Ref Frozen

Beta-Glucosidase

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Beta Glucuronidase**Special Handling:****Freeze**

SpecimenType: Blood

Container(s):

Green 10.00 ML

Service Area:

Ref Frozen

Beta-Glucuronidase

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Alpha Response: See Seperate Report

Beta-2, Transferrin**Special Handling:****Freeze**

SpecimenType: Body Fluid

Container(s):

Sterile Screw 1.00 ML

Service Area:

Ref Frozen

Beta-2, Transferrin

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Bile Acids, Fractionated**Special Handling:****Refrigerate**

SpecimenType: Blood

Container(s):

SST 4.00 ML

Service Area:

Ref Refrig

Chenodeoxycholic Acid

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

9.90

Review:

umol/L

Cholic Acid

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

3.10

Review:

umol/L

Deoxycholic Acid

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

7.30

Review:

umol/L

Total Bile Acids

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

4.50

19.20

Review:

umol/L

Bilirubin Amniotic Fluid**Special Handling:****Protect from light**

SpecimenType: Amniotic Fluid

Container(s):

Sterile Plastic 5.00 ML

Service Area:

Chem

Bilirubin AF

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Alpha Response: See Seperate Report

Lab Audit

Bilirubin Amniotic Fluid

Critical:

Normal:

Review:

Gestational AgeLowHighLowHighLowHighUnits

Critical:

Normal:

Review:

Liley AssessmentLowHighLowHighLowHighUnits

Critical:

Normal:

Review:

BK Virus DNA, QN PCR

SpecimenType: Blood

Special Handling:RefrigerateContainer(s):

Lav 1.00 ML

UA 5.00 ML

Service Area:

Ref Refrig

BK Virus DNA, QN PCRLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

500.00

Review:

copies/mL

Specimen Source for BK VirusLowHighLowHighLowHighUnits

Critical:

Normal:

Review:

BK/JC Virus DNA,QL PCR

SpecimenType: Blood

Special Handling:RefrigerateContainer(s):

Lav 1.00 ML

Service Area:

Ref Refrig

BK Virus DNA,QL PCRLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

JC Virus DNA,QL PCRLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Brucella Antibodies

SpecimenType: Blood

Special Handling:FreezeContainer(s):

Red 4.00 ML

Service Area:

Ref Frozen

Brucella IgGLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.80

Review:

Units

Brucella IgMLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.80

Review:

Units

C Peptide

SpecimenType: Blood

Special Handling:FreezeContainer(s):

SST 3.00 ML

Service Area:

Ref Frozen

C-PeptideLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.80

3.10

Review:

ng/mL

C Peptide #1

SpecimenType: Blood

Special Handling:FreezeContainer(s):

SST (micro) 1.00 ML

SST 5.00 ML

Service Area:

Chem

C-Peptide #1LowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.80

3.10

Review:

ng/mL

C Peptide #2

SpecimenType: Blood

Special Handling:FreezeContainer(s):

SST (micro) 1.00 ML

SST 5.00 ML

Service Area:

Chem

Lab Audit

All Genders All Ages

Critical:

Normal:

0.80

3.10

Review:

ng/mL

C Peptide #3

SpecimenType: Blood

Special Handling:**Freeze**Container(s):

SST (micro) 1.00 ML

SST 5.00 ML

Service Area:

Chem

C-Peptide #3LowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.80

3.10

Review:

ng/mL

C Peptide #4

SpecimenType: Blood

Special Handling:**Freeze**Container(s):

SST (micro) 1.00 ML

SST 5.00 ML

Service Area:

Chem

C-Peptide #4LowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ng/mL

C Peptide #5

SpecimenType: Blood

Special Handling:**Freeze**Container(s):

SST (micro) 1.00 ML

SST 5.00 ML

Service Area:

Chem

C-Peptide #5LowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ng/mL

C Peptide #6

SpecimenType: Blood

Special Handling:**Freeze**Container(s):

SST (micro) 1.00 ML

SST 5.00 ML

Service Area:

Chem

C-Peptide #6LowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ng/mL

C1 Esterase Inhibitor

SpecimenType: Blood

Special Handling:**Freeze**Container(s):

SST 4.00 ML

Service Area:

Ref Frozen

C1 Esterase InhibitorLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

11.00

26.00

Review:

mg/dL

C3D Immune Complex

SpecimenType: Blood

Special Handling:**Freeze**Container(s):

Red 1.00 ML

Service Area:

Ref Frozen

C3D Immune ComplexLowHighLowHighLowHighUnits

Critical:

Normal:

Review:

Cadmium Blood

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

Royal (EDTA) 2.00 ML

Service Area:

Ref Refrig

Cadmium BloodLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

5.00

Review:

mcg/L

Cadmium Urine

SpecimenType: Urine

Special Handling:**None**Container(s):

U Aliquot 20.00 ML

Service Area:

Ref Refrig

Cadmium UrineLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

3.00

Review:

ug/L

Lab Audit

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

mg/dL

Caffeine

SpecimenType: Blood

Special Handling: None

Container(s): SST 3.00 ML

Service Area: Chem

Caffeine

Low

High

Low

High

Low

High

Units

All Genders 2 Months 150 Years

Critical:

50.00

Normal:

8.00

20.00

Review:

mg/L

All Genders 0 Minutes 1 Months

Critical:

20.00

Normal:

8.00

20.00

Review:

mg/L

Calcitonin

SpecimenType: Blood

Special Handling: Freeze

Container(s): SST 5.00 ML

Service Area: Ref Frozen

Calcitonin

Low

High

Low

High

Low

High

Units

Female All Ages

Critical:

Normal:

0.00

5.00

Review:

pg/mL

Male All Ages

Critical:

Normal:

0.00

8.00

Review:

pg/mL

Calculi Urinary

SpecimenType: Calculi

Special Handling: Room temperate

Container(s): Transport 1.00 ML

Service Area: Chem

Calculi Color

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Calculi Composition

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Consistency

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Number of Stones

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Percent

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Shape

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Size

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Texture

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Weight

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Lab Audit

Campylobacter Jejuni Ab

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:	

Cancer Antigen 27 29

SpecimenType: Blood

Special Handling: **Refrigerate****Container(s):** SST 3.00 ML**Service Area:** Ref Refrig**CA 27 29**

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	38.00	Review:	U/mL

Candida Antibodies

SpecimenType: Blood

Special Handling: **None****Container(s):** SST 4.00 ML**Service Area:** Chem**Candida IgA**

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	1.00	Review:	

Candida IgG

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	1.00	Review:	

Candida IgM

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	1.00	Review:	

Carbohydrate Antigen 19 9

SpecimenType: Blood

Special Handling: **Refrigerate****Container(s):** SST 5.00 ML**Service Area:** Ref Refrig**C A 19-9**

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	37.00	Review:	u/mL

Carbon Monoxide

SpecimenType: Blood Heparin

Special Handling: **Deliver Immediately****Container(s):** Hep Syringe 2.00 ML**Service Area:** Chem**CO Blood**

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.80	Review:	%

Cardio CRP

SpecimenType: Blood

Special Handling: **None****Container(s):** SST 1.00 ML**Service Area:** Ref Refrig**Cardio CRP**

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:	mg/L

Cardiolipin Ab (IgG)

SpecimenType: Blood

Special Handling: **Refrigerate****Container(s):** SST 2.00 ML**Service Area:** Ref Refrig**Cardiolipin Ab (IgG)**

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	10.00	Review:	GPL

Cardiolipin Ab (IgG,A,M)

SpecimenType: Blood

Special Handling: **Refrigerate****Container(s):** SST 5.00 ML**Service Area:** Ref Refrig**Cardiolipin Ab (IgA)**

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:	

Lab Audit

Cardiolipin Ab (IgG)

				<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:				Normal:	0.00	10.00	Review:			GPL

Cardiolipin Ab (IgM)

				<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:				Normal:	0.00	10.00	Review:			MPL

Carnitine Total and Free

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 1.00 ML

Service Area:

Ref Refrig

Carnitine Esters

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	1 Weeks	12 Months	Critical:				Normal:	0.00	22.10	Review:			umol/L
All Genders	1 Years	17 Years	Critical:				Normal:	0.00	19.70	Review:			umol/L
Female	18 Years	150 Years	Critical:				Normal:	3.80	19.00	Review:			umol/L
Male	18 Years	150 Years	Critical:				Normal:	3.80	19.00	Review:			umol/L

Carnitine Free

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	1 Weeks	12 Months	Critical:				Normal:	28.00	52.00	Review:			umol/L
Female	18 Years	150 Years	Critical:				Normal:	25.00	55.00	Review:			umol/L
Male	18 Years	150 Years	Critical:				Normal:	35.00	67.00	Review:			umol/L
All Genders	12 Months	17 Years	Critical:				Normal:	18.00	54.00	Review:			umol/L

Carnitine Total

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
Male	18 Years	150 Years	Critical:				Normal:	42.00	81.00	Review:			umol/L
All Genders	1 Weeks	12 Months	Critical:				Normal:	33.00	70.00	Review:			umol/L
Female	18 Years	150 Years	Critical:				Normal:	31.00	67.00	Review:			umol/L
All Genders	1 Years	17 Years	Critical:				Normal:	26.00	65.00	Review:			umol/L

Carotene

SpecimenType: Blood

Special Handling:

Protect from light

Container(s):

SST 5.00 ML

Service Area:

Ref Refrig

Carotene

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
Female	All Ages	Critical:					Normal:	6.00	77.00	Review:			ug/dL
Male	All Ages	Critical:					Normal:	4.00	51.00	Review:			ug/dL

Catecholamines Plasma

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Green 2.00 ML

Service Area:

Ref Frozen

Catecholamines Total Plasma

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:					Normal:	0.00	0.00	Review:			pg/mL

Dopamine

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
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Lab Audit

Catecholamines Plasma

Epinephrine

				<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages			Critical:		Normal:	0.00	0.00	Review:			pg/mL

Norepinephrine

				<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages			Critical:		Normal:	0.00	0.00	Review:			pg/mL

Catecholamines Fractionated Urinary Fre

SpecimenType: Urine

Special Handling:

Refrigerate

Container(s):

U24H HCL 30.00 ML

Service Area:

Ref Refrig

Collection Duration

				<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages			Critical:		Normal:	0.00	0.00	Review:			Hours

Alpha Response: 72

Dopamine, 24Hr Urine

				<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	13 Years	17 Years		Critical:		Normal:	51.00	645.00	Review:			mcg/24hrs

All Genders	3 Years	8 Years		Critical:		Normal:	80.00	378.00	Review:			mcg/24hrs
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All Genders	9 Years	12 Years		Critical:		Normal:	51.00	474.00	Review:			mcg/24hrs
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All Genders	18 Years	150 Years		Critical:		Normal:	52.00	480.00	Review:			mcg/24hrs
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Epinephrine, 24Hr Urine

				<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	3 Years	8 Years		Critical:		Normal:	1.00	7.00	Review:			mcg/24hrs

All Genders	9 Years	12 Years		Critical:		Normal:	0.00	8.00	Review:			mcg/24hrs
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All Genders	18 Years	150 Years		Critical:		Normal:	2.00	24.00	Review:			mcg/24hrs
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All Genders	13 Years	17 Years		Critical:		Normal:	0.00	1.00	Review:			mcg/24hrs
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Norepineph+Epineph, 24Hr Urine

				<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	13 Years	17 Years		Critical:		Normal:	13.00	90.00	Review:			mcg/24hrs

All Genders	3 Years	8 Years		Critical:		Normal:	9.00	51.00	Review:			mcg/24hrs
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All Genders	9 Years	12 Years		Critical:		Normal:	9.00	71.00	Review:			mcg/24hrs
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All Genders	18 Years	150 Years		Critical:		Normal:	26.00	121.00	Review:			mcg/24hrs
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Norepinephrine, 24Hr Urine

				<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	13 Years	17 Years		Critical:		Normal:	12.00	88.00	Review:			mcg/24hrs

All Genders	3 Years	8 Years		Critical:		Normal:	5.00	41.00	Review:			mcg/24hrs
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All Genders	9 Years	12 Years		Critical:		Normal:	5.00	50.00	Review:			mcg/24hrs
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All Genders	18 Years	150 Years		Critical:		Normal:	15.00	100.00	Review:			mcg/24hrs
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Total Vol

				<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages			Critical:		Normal:	0.00	0.00	Review:			mL

Lab Audit

Celiac Comp Panel , Infant (0-3 yrs)

Celiac Comp Panel , Infant (0-3 yrs)

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 5.00 ML

Service Area:

Ref Refrig

Endomysial IgA

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Endomysial Titer

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Gliadin IgA Ab

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

11.00

Review:

u/mL

IgA/Serum

Low

High

Low

High

Low

High

Units

All Genders 2 Months 5 Months

Critical:

Normal:

3.00

66.00

Review:

mg/dL

All Genders 6 Months 9 Months

Critical:

Normal:

7.00

66.00

Review:

mg/dL

All Genders 1 Years 3 Years

Critical:

Normal:

24.00

121.00

Review:

mg/dL

All Genders 0 Minutes 4 Weeks

Critical:

Normal:

1.00

3.00

Review:

mg/dL

All Genders 10 Months 12 Months

Critical:

Normal:

12.00

75.00

Review:

mg/dL

All Genders 1 Minutes 2 Months

Critical:

Normal:

2.00

43.00

Review:

mg/dL

Tissue Transglutam IgA

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

5.00

Review:

u/mL

Tissue Transglutam IgG

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

7.00

Review:

u/mL

Celiac Disease Comp Panel

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 2.00 ML

Service Area:

Ref Refrig

(tTG) AB, IGA

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

5.00

Review:

u/mL

(tTG) Ab, IgG

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

7.00

Review:

u/mL

Endomysial Ab IgA

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Endomysial Ab Titer

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

IgA,Serum

Low

High

Low

High

Low

High

Units

Critical:

Normal:

Review:

Lab Audit

Ceruloplasmin

Ceruloplasmin

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

Red 5.00 ML

Service Area:

Ref Refrig

Ceruloplasmin					<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
Male	0	Minutes	1	Months	Critical:		Normal:	8.00	25.00	Review:	mg/dL
Female	0	Minutes	1	Months	Critical:		Normal:	3.00	28.00	Review:	mg/dL
Male	2	Months	11	Months	Critical:		Normal:	15.00	48.00	Review:	mg/dL
Female	2	Months	11	Months	Critical:		Normal:	15.00	43.00	Review:	mg/dL
Male	1	Years	3	Years	Critical:		Normal:	25.00	56.00	Review:	mg/dL
Female	1	Years	3	Years	Critical:		Normal:	29.00	54.00	Review:	mg/dL
Male	4	Years	6	Years	Critical:		Normal:	29.00	56.00	Review:	mg/dL
Female	4	Years	6	Years	Critical:		Normal:	26.00	54.00	Review:	mg/dL
Male	7	Years	9	Years	Critical:		Normal:	25.00	52.00	Review:	mg/dL
Female	7	Years	9	Years	Critical:		Normal:	23.00	48.00	Review:	mg/dL
Male	10	Years	12	Years	Critical:		Normal:	21.00	51.00	Review:	mg/dL
Female	10	Years	12	Years	Critical:		Normal:	21.00	48.00	Review:	mg/dL
Male	13	Years	15	Years	Critical:		Normal:	20.00	50.00	Review:	mg/dL
Female	13	Years	15	Years	Critical:		Normal:	21.00	46.00	Review:	mg/dL
Male	16	Years	18	Years	Critical:		Normal:	20.00	45.00	Review:	mg/dL
Female	16	Years	18	Years	Critical:		Normal:	22.00	50.00	Review:	mg/dL
Male	19	Years	150	Years	Critical:		Normal:	18.00	36.00	Review:	mg/dL
Female	19	Years	150	Years	Critical:		Normal:	18.00	53.00	Review:	mg/dL

CF, Carrier Screen (NY)

SpecimenType: Blood

Special Handling:**Room temperate**

Container(s):

Lav 5.00 ML

Service Area:

Chem

CF Interpretation					<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages			Critical:			Normal:	0.00	0.00	Review:	
Alpha Response: See Separate Report											
CF, Carrier Screen (NY)					<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages			Critical:			Normal:	0.00	0.00	Review:	
Alpha Response: See Separate Report											
Method					<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages			Critical:			Normal:	0.00	0.00	Review:	
Alpha Response: See Separate Report											

Lab Audit

CF, Carrier Screen (NY)

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: See Separate Report

Chlamydia Species Ab(IgG)Special Handling:**Refrigerate**SpecimenType: BloodContainer(s):

Red 1.00 ML

Service Area:

Ref Refrig

Chlamydia Pneumoniae IGGLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: <1:128

Alpha Response: <1:16

Alpha Response: <1:32

Alpha Response: <1:512

Alpha Response: <1:64

Alpha Response: No result

Chlamydia Psittaci IGGLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: <1:128

Alpha Response: <1:16

Alpha Response: <1:32

Alpha Response: <1:512

Alpha Response: <1:64

Alpha Response: No result

ChlamydiaTrachomatis IGGLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: <1:128

Alpha Response: <1:16

Alpha Response: <1:32

Alpha Response: <1:512

Alpha Response: <1:64

Alpha Response: No result

Chlamydia Species Ab(IgM)Special Handling:**Refrigerate**SpecimenType: BloodContainer(s):

Red 1.00 ML

Service Area:

Ref Refrig

Chlamydia Pneumoniae IgMLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Chlamydia Psittaci IgMLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Chlamydia Trachomatis IgMLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

CholinesteraseSpecial Handling:**Refrigerate**SpecimenType: BloodContainer(s):

Lav 5.00 ML

Service Area:

Ref Refrig

CholinesteraseLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

1.70

4.00

Review:

u/mL

Chromatin Ab (IgG)Special Handling:**Refrigerate**SpecimenType: BloodContainer(s):

Red 1.00 ML

Service Area:

Ref Refrig

Chromatin Ab (IgG)LowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

1.00

Review:

AI

Lab Audit

Chromatin Ab (IgG)

Chromatin Interpretation

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	1.00	Review:			

Chromium Plasma

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

Royal (EDTA) 5.00 ML

Service Area:

Ref Refrig

Chromium

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	1.40	Review:			ug/L

Chromium Urine

SpecimenType: Urine

Special Handling:**Room temperate**

Container(s):

U Aliquot 20.00 ML

Service Area:

Ref Room

24 Hr Urine Volume

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Chromium Urine

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	2.00	Review:			ug/L

Chromium/Creatinine Ratio

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
		Critical:			Normal:			Review:			

Collection Duration

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			Hours

Alpha Response: 72

Creatinine for Chromium

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Total Vol

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			mL

Chromogranin A

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

Red 1.00 ML

Service Area:

Ref Refrig

Chromogranin A

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			ng/mL

Chromosome Fish Technique

SpecimenType: Blood

Special Handling:**Keep on Ice**

Container(s):

Green 10.00 ML

Service Area:

Chem

Cytogenetic Analysis by FISH

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: No result

Alpha Response: See Separate Report

Circulating Immune Complexes

SpecimenType: Blood

Special Handling:**Freeze**

Container(s):

Red 0.30 ML

Service Area:

Ref Frozen

CIC

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	4.00	Review:			ug Eq/mL

Lab Audit

Citric Acid, 24HR UR W/CR

Citric Acid, 24HR UR W/CR

SpecimenType: Urine

Special Handling:**Refrigerate**

Container(s):

U24H Boric 25.00 ML

Service Area:

Ref Refrig

Citric Acid Urine

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	140.00	940.00	Review:			mg/24hr

Citric Acid, 24 Hour Urine

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:			mg/24hrs

Citric Acid, UR

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:			mg/g Creat

Collection Duration

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:			Hours

Alpha Response: 72

Creatinine, 24 Hour Urine

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders 8 Years 11 Years	Critical:		Normal:	0.11	0.68	Review:			g/24hrs

All Genders 12 Years 13 Years	Critical:		Normal:	0.17	1.41	Review:			g/24hrs
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All Genders 13 Years 17 Years	Critical:		Normal:	0.29	1.87	Review:			g/24hrs
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All Genders 18 Years 150 Years	Critical:		Normal:	0.63	2.50	Review:			g/24hrs
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Creatinine, Urine

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:			g/L

Total Vol

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:			mL

Clomipramine & Metabolite

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

Royal (Serum) 1.00 ML

Service Area:

Ref Refrig

Clomipramine

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:			ng/mL

Combined Total

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	160.00	450.00	Review:			ng/mL

Desmethylclomipramine

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:			ng/mL

Clonazepam

SpecimenType: Blood

Special Handling:**Freeze**

Container(s):

Red 5.00 ML

Service Area:

Ref Frozen

Clonazepam

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	30.00	60.00	Review:			ng/mL

Lab Audit

Clozapine

Clozapine

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			ng/mL

Norclozapine

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	25.00	400.00	Review:			ng/mL

CMV Antibodies IgM Quantitative

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 2.00 ML

Service Area:

Ref Refrig

CMV Antibodies IgM Quantitative

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.89	Review:			

CMV DNA,QL,Real-Time PCR

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Lav 1.00 ML

Service Area:

Ref Refrig

CMV DNA,QL,Real-Time PCR

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

CMV DNA,QN,Real-Time PCR

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Lav 1.00 ML

Service Area:

Ref Refrig

CMV DNA,QN,Real-Time PCR

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Coccidioides Antibodies

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 4.00 ML

Service Area:

Ref Refrig

Coccidioides AB,CF

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Coccidioides Antibodies CSF

SpecimenType: CSF

Special Handling:

Refrigerate

Container(s):

Sterile T 2.00 ML

Service Area:

Ref Refrig

Coccioides Abs CSF

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: 1:1
 Alpha Response: 1:128
 Alpha Response: 1:16
 Alpha Response: 1:2
 Alpha Response: 1:256
 Alpha Response: 1:32
 Alpha Response: 1:4
 Alpha Response: 1:64
 Alpha Response: 1:8
 Alpha Response: Negative
 Alpha Response: No result
 Alpha Response: Positive

Complement C1 Esterase Inhibitor Functio

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Red 5.00 ML

Service Area:

Ref Frozen

C1 Esterase Inhibitor Functional

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	68.00	0.00	Review:			%

Complement C1q

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 3.00 ML

Service Area:

Ref Refrig

C1q

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

5.00

8.60

Review:

mg/dL

Complement C2

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 5.00 ML

Service Area:

Ref Refrig

C2

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

1.60

3.50

Review:

mg/dL

Complement C3 Activator

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 5.00 ML

Service Area:

Chem

Properdin Factor B

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

12.00

53.00

Review:

mg/dL

COPATH Reflex

SpecimenType: Thin Prep

Special Handling:

Room temperate

Container(s):

Thin Prep 0.50 ML

Service Area:

Ref Room

HPV DNA, High Risk

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: See Cytology Report

Copper

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Royal (Serum) 1.00 ML

Service Area:

Ref Refrig

Copper

Low

High

Low

High

Low

High

Units

All Genders 6 Months 11 Months

Critical:

Normal:

24.00

152.00

Review:

mcg/dL

All Genders 2 Years 3 Years

Critical:

Normal:

87.00

187.00

Review:

mcg/dL

All Genders 4 Years 5 Years

Critical:

Normal:

56.00

191.00

Review:

mcg/dL

All Genders 6 Years 9 Years

Critical:

Normal:

117.00

181.00

Review:

mcg/dL

All Genders 10 Years 13 Years

Critical:

Normal:

87.00

182.00

Review:

mcg/dL

All Genders 14 Years 17 Years

Critical:

Normal:

75.00

187.00

Review:

mcg/dL

All Genders 18 Years 150 Years

Critical:

Normal:

70.00

155.00

Review:

mcg/dL

All Genders 0 Minutes 5 Months

Critical:

Normal:

38.00

104.00

Review:

mcg/dL

All Genders 1 Years 1 Years

Critical:

Normal:

76.00

193.00

Review:

mcg/dL

Copper Urine Random

SpecimenType: Urine

Special Handling:

Room temperate

Container(s):

U Aliquot 0.30 ML

Service Area:

Ref Room

Copper Urine

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

2.00

30.00

Review:

ug/L

Lab Audit

Creatinine, Random Urine

		<u>Low</u>		<u>High</u>	<u>Low</u>		<u>High</u>	<u>Low</u>		<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00		0.00	Review:			

Copper Urine 24hr

SpecimenType: Urine

Special Handling:**Refrigerate**

Container(s):

Contact Laboratory 7.00 M

Service Area:

Ref Refrig

Collection Duration

		<u>Low</u>		<u>High</u>	<u>Low</u>		<u>High</u>	<u>Low</u>		<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00		0.00	Review:			Hours
Alpha Response: 72											

Copper Urine 24hr

		<u>Low</u>		<u>High</u>	<u>Low</u>		<u>High</u>	<u>Low</u>		<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	2.00		30.00	Review:			ug/L

Total Vol

		<u>Low</u>		<u>High</u>	<u>Low</u>		<u>High</u>	<u>Low</u>		<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00		0.00	Review:			mL

Cortisol Urinary Free

SpecimenType: Urine

Special Handling:**Refrigerate**

Container(s):

U24H 10.00 ML

Service Area:

Ref Refrig

Collection Duration

		<u>Low</u>		<u>High</u>	<u>Low</u>		<u>High</u>	<u>Low</u>		<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00		0.00	Review:			Hours
Alpha Response: 72											

Cortisol - Urinary Free

		<u>Low</u>		<u>High</u>	<u>Low</u>		<u>High</u>	<u>Low</u>		<u>High</u>	<u>Units</u>
All Genders	5 Years	9 Years	Critical:		Normal:	1.00	30.00	Review:			ug/24hr
All Genders	1 Years	4 Years	Critical:		Normal:	0.90	8.20	Review:			ug/24hr
All Genders	10 Years	13 Years	Critical:		Normal:	1.00	45.00	Review:			ug/24hr
All Genders	14 Years	17 Years	Critical:		Normal:	3.00	55.00	Review:			ug/24hr
All Genders	18 Years	150 Years	Critical:		Normal:	4.00	50.00	Review:			ug/24hr

CORTISOL U

		<u>Low</u>		<u>High</u>	<u>Low</u>		<u>High</u>	<u>Low</u>		<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00		0.00	Review:			ug/L

Creatinine for Cortisol

		<u>Low</u>		<u>High</u>	<u>Low</u>		<u>High</u>	<u>Low</u>		<u>High</u>	<u>Units</u>
All Genders	3 Years	8 Years	Critical:		Normal:	0.11	0.68	Review:			g/24hrs
All Genders	9 Years	12 Years	Critical:		Normal:	0.17	1.41	Review:			g/24hrs
All Genders	13 Years	17 Years	Critical:		Normal:	0.29	1.87	Review:			g/24hrs
All Genders	18 Years	150 Years	Critical:		Normal:	0.63	2.50	Review:			g/24hrs

Total Vol

		<u>Low</u>		<u>High</u>	<u>Low</u>		<u>High</u>	<u>Low</u>		<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00		0.00	Review:			mL

Cortisol Stimulation

SpecimenType: Blood

Special Handling:**None**

Container(s):

SST 1.00 ML

Service Area:

SP Chem

Lab Audit

Send Out

Cortisol Stimulation

Specimen ID

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
Critical:			Normal:			Review:			

Coxsackie A Ab CF QN

SpecimenType: Blood

Special Handling:RefrigerateContainer(s):

SST 5.00 ML

Service Area:

Ref Refrig

TYPE 10

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages			Normal:	0.00	0.00	Review:			
Alpha Response: <1:8									
Alpha Response: 1:128									
Alpha Response: 1:16									
Alpha Response: 1:256									
Alpha Response: 1:32									
Alpha Response: 1:512									
Alpha Response: 1:64									
Alpha Response: 1:8									
Alpha Response: No result									

TYPE 16

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages			Normal:	0.00	0.00	Review:			
Alpha Response: <1:8									
Alpha Response: 1:128									
Alpha Response: 1:16									
Alpha Response: 1:256									
Alpha Response: 1:32									
Alpha Response: 1:512									
Alpha Response: 1:64									
Alpha Response: 1:8									
Alpha Response: No result									

TYPE 2

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages			Normal:	0.00	0.00	Review:			
Alpha Response: <1:8									
Alpha Response: 1:128									
Alpha Response: 1:16									
Alpha Response: 1:256									
Alpha Response: 1:32									
Alpha Response: 1:512									
Alpha Response: 1:64									
Alpha Response: 1:8									
Alpha Response: No result									

TYPE 4

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages			Normal:	0.00	0.00	Review:			
Alpha Response: <1:8									
Alpha Response: 1:128									
Alpha Response: 1:16									
Alpha Response: 1:256									
Alpha Response: 1:32									
Alpha Response: 1:512									
Alpha Response: 1:64									
Alpha Response: 1:8									
Alpha Response: No result									

TYPE 7

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages			Normal:	0.00	0.00	Review:			
Alpha Response: <1:8									
Alpha Response: 1:128									
Alpha Response: 1:16									

Lab Audit

Send Out

Coxsackie A Ab CF QN

Alpha Response: 1:32
 Alpha Response: 1:512
 Alpha Response: 1:64
 Alpha Response: 1:8
 Alpha Response: No result

TYPE 9

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Alpha Response: <1:8
 Alpha Response: 1:128
 Alpha Response: 1:16
 Alpha Response: 1:256
 Alpha Response: 1:32
 Alpha Response: 1:512
 Alpha Response: 1:64
 Alpha Response: 1:8
 Alpha Response: No result

Coxsackie B Abs by CF

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 5.00 ML

Service Area:

Ref Refrig

Coxsackie B1 Antibodies

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Alpha Response: <1:8

Coxsackie B2 Antibodies

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Alpha Response: <1:8

Coxsackie B3 Antibodies

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Alpha Response: <1:8

Coxsackie B4 Antibodies

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Alpha Response: <1:8

Coxsackie B5 Antibodies

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Alpha Response: <1:8

Coxsackie B6 Antibodies

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Alpha Response: <1:8

Cross Linked N Teloepptide Urine

SpecimenType: Urine

Special Handling:

Freeze

Container(s):

UA 10.00 ML

Service Area:

Ref Frozen

Collagen Cross-Linked, UR

	Low	High	Low	High	Low	High	Units
Male All Ages	Critical:		Normal:	11.00	103.00	Review:	

Female All Ages

Critical:

Normal:

10.00

110.00

Review:

Creat for Collagen Cross-Linked, UR

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	20.00	320.00	Review:	mg/dL

Cryptococcus Antibodies

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 5.00 ML

Service Area:

Ref Refrig

Cryptococcus Antibodies

	Low	High	Low	High	Low	High	Units
--	-----	------	-----	------	-----	------	-------

Cyanide Blood

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Green 2.00 ML

Service Area:

Ref Refrig

Cyanide

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

15.00

Review:

ug/dL

Cysticercus IgG Ab, WB

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 1.00 ML

Service Area:

Ref Refrig

Bands Present

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Cysticercus IgG Ab, WB

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Cystine, QN,24 Hour Urine

SpecimenType: Urine

Special Handling:

Freeze

Container(s):

U24H 2.00 ML

Service Area:

Ref Frozen

Collection Duration

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Hours

Alpha Response: 72

Cystine

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Date of Birth

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Total Vol

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

mL

Cytogenetics Amniotic Fluid

SpecimenType: Amniotic Fluid

Special Handling:

Room temperate

Container(s):

Sterile Plastic 30.00 ML

Service Area:

Chem

Cytogenetics Amniotic Fluid

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Alpha Response: See Seperate Report

Cytogenetics Bone Marrow

SpecimenType: Bone Marrow

Special Handling:

Room temperate

Container(s):

Green 2.00 ML

Service Area:

Chem

Chromosome Analysis BM

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: (None)

Alpha Response: No result

Alpha Response: See Seperate Report

Cytogenetics Fragile X

SpecimenType: Blood

Special Handling:

Room temperate

Container(s):

Lav 9.00 ML

Service Area:

Chem

Fragile X

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Lab Audit

Cytogenetics Fragile X

Fragile X CE

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Fragile X PCR

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Fragile X SB

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Cytogenetics High Resolution

SpecimenType: Blood

Special Handling:

Keep on Ice

Container(s):

Green 10.00 ML

Service Area:

Chem

Cytogenetics High Resolution

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: No result

Alpha Response: See Seperate Report

Cytogenetics Peripheral Blood

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: No result

Alpha Response: See Seperate Report

Cytogenetics Tissue

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: No result

Cytogenetics Peripheral Blood

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Green 3.00 ML

Service Area:

Chem

Cytogenetics Peripheral Blood

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: No result

Alpha Response: See Seperate Report

Cytogenetics Tissue

SpecimenType: Tissue

Special Handling:

Refrigerate

Container(s):

Sterile Plastic 1.00 ML

Service Area:

Chem

Cytogenetics Tissue

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: No result

Dengue Fever (IgG,M)

SpecimenType: Blood

Special Handling:

None

Container(s):

Red 1.00 ML

Service Area:

Ref Refrig

Dengue Fever IgG Ab

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Dengue Fever IgM Ab

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Interpretation (Dengue Fever)

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
		Critical:			Normal:			Review:			

Lab Audit

Deoxycorticosterone

Deoxycorticosterone

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 2.00 ML

Service Area:

Ref Refrig

Deoxycorticosterone

					<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	0	Minutes	1	Years	Critical:		Normal:	7.00	57.00	Review:	ng/dL
Male	6	Years	12	Years	Critical:		Normal:	9.00	34.00	Review:	ng/dL
All Genders	1	Years	5	Years	Critical:		Normal:	4.00	49.00	Review:	ng/dL
Female	6	Years	12	Years	Critical:		Normal:	2.00	13.00	Review:	ng/dL

Desipramine

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 5.00 ML

Service Area:

Ref Refrig

Desipramine

					<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All	Ages			Critical:		Normal:	75.00	300.00	Review:	ug/L

DHEA

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 5.00 ML

Service Area:

Ref Refrig

DHEA

					<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
Male	14	Years	150	Years	Critical:		Normal:	142.00	1,410.00	Review:	ng/dL
Female	14	Years	150	Years	Critical:		Normal:	143.00	1,277.00	Review:	ng/dL
All Genders	1	Years	7	Years	Critical:		Normal:	11.00	443.00	Review:	ng/dL
All Genders	8	Years	13	Years	Critical:		Normal:	52.00	1,216.00	Review:	ng/dL

DHEAS

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 3.00 ML

Service Area:

Ref Refrig

DHEAS

					<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
Male	18	Years	29	Years	Critical:		Normal:	110.00	510.00	Review:	mcg/dL
Male	30	Years	39	Years	Critical:		Normal:	110.00	370.00	Review:	mcg/dL
Male	40	Years	49	Years	Critical:		Normal:	45.00	345.00	Review:	mcg/dL
Male	50	Years	59	Years	Critical:		Normal:	25.00	240.00	Review:	mcg/dL
Male	0	Minutes	4	Weeks	Critical:		Normal:	0.00	316.00	Review:	mcg/dL
Female	0	Minutes	4	Weeks	Critical:		Normal:	15.00	261.00	Review:	mcg/dL
Male	1	Months	6	Months	Critical:		Normal:	0.00	58.00	Review:	mcg/dL
Female	1	Months	6	Months	Critical:		Normal:	0.00	74.00	Review:	mcg/dL
All Genders	7	Months	11	Months	Critical:		Normal:	0.00	26.00	Review:	mcg/dL

Lab Audit

DHEAS

Male	7 Years	9 Years	Critical:	Normal:	0.00	91.00	Review:	mcg/dL
Female	7 Years	9 Years	Critical:	Normal:	0.00	92.00	Review:	mcg/dL
Male	10 Years	13 Years	Critical:	Normal:	0.00	138.00	Review:	mcg/dL
Female	10 Years	13 Years	Critical:	Normal:	0.00	148.00	Review:	mcg/dL
Female	1 Years	3 Years	Critical:	Normal:	0.00	22.00	Review:	mcg/dL
Male	4 Years	6 Years	Critical:	Normal:	0.00	27.00	Review:	mcg/dL
Female	14 Years	17 Years	Critical:	Normal:	37.00	307.00	Review:	mcg/dL
Male	14 Years	17 Years	Critical:	Normal:	38.00	340.00	Review:	mcg/dL
Male	1 Years	3 Years	Critical:	Normal:	0.00	15.00	Review:	mcg/dL
Female	30 Years	39 Years	Critical:	Normal:	40.00	325.00	Review:	mcg/dL
Female	18 Years	29 Years	Critical:	Normal:	45.00	320.00	Review:	mcg/dL
Female	40 Years	49 Years	Critical:	Normal:	25.00	220.00	Review:	mcg/dL
Female	50 Years	59 Years	Critical:	Normal:	15.00	170.00	Review:	mcg/dL
Male	60 Years	69 Years	Critical:	Normal:	25.00	95.00	Review:	mcg/dL
Female	60 Years	69 Years	Critical:	Normal:	0.00	185.00	Review:	mcg/dL
Male	70 Years	90 Years	Critical:	Normal:	0.00	75.00	Review:	mcg/dL
Female	70 Years	90 Years	Critical:	Normal:	0.00	90.00	Review:	mcg/dL
Male	90 Years	150 Years	Critical:	Normal:	0.00	0.00	Review:	mcg/dL
Female	90 Years	150 Years	Critical:	Normal:	0.00	0.00	Review:	mcg/dL

Dihydrotestosterone

SpecimenType: Blood

Special Handling:RefrigerateContainer(s):

Red 2.00 ML

Service Area:

Ref Refrig

<u>DHT</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
Female 18 Years 150 Years	Critical:	Normal:	5.00	30.00	Review:		ng/dL
Male 18 Years 150 Years	Critical:	Normal:	25.00	75.00	Review:		ng/dL
Female 4 Weeks 6 Months	Critical:	Normal:	0.00	5.00	Review:		ng/dL
Male 4 Weeks 6 Months	Critical:	Normal:	12.00	85.00	Review:		ng/dL

Lab Audit

Diphtheria Antitoxoid

All Genders All Ages

Critical:

Normal:

0.01

0.00

Review:

IU/mL

Disopyramide

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

Red 3.00 ML

Service Area:

Ref Refrig

DisopyramideLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

2.00

5.00

Review:

mg/L

Drug Coma Overdose Profile Blood

SpecimenType: Blood

Special Handling:**None**

Container(s):

Red 15.00 ML

Service Area:

Chem

Barbituates ComaLowHighLowHighLowHighUnits

Critical:

Normal:

Review:

Benzodiazapines ComaLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Others ComaLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

ToxComa BILowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

VolatilesLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Drug Coma Overdose Profile Blood & Urine

SpecimenType: Blood

Special Handling:**None**

Container(s):

Red 15.00 ML

UA 60.00 ML

Service Area:

Chem

Tox Coma Blood & UrineLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Alpha Response: See Separate Report

Drug Profile 7 Drugs Blood

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

Red 4.00 ML

Service Area:

Ref Refrig

AcetoneLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

mg/dL

Alpha Response: LARGE

Alpha Response: MODERATE

Alpha Response: SMALL

Alpha Response: TRACE

Benzodiazapines BloodLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ng/mL

Ethanol BILowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

GC Drug ScreenLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Lab Audit

Drug Profile 7 Drugs Blood

Isopropanol

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Methanol

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			mg/dL

Salicylates

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			mcg/mL

Drug Screen COGA Urine

SpecimenType: Urine

Special Handling: **None**

Container(s): U Aliquot 15.00 ML

Service Area: Ref Refrig

Amphetamines

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: No result
Alpha Response: None Detected
Alpha Response: Positive

Barbituates

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: No result

Benzodiazepines U

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: No result

Cannabinoids

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: No result
Alpha Response: None Detected
Alpha Response: Positive *

Cocaine Metabolites

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: No result
Alpha Response: None Detected
Alpha Response: Positive *

Header

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Methadone

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: No result
Alpha Response: None Detected
Alpha Response: Positive *

Methaqualone

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: No result
Alpha Response: None Detected
Alpha Response: Positive

Opiates Metabolites

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: No result
Alpha Response: None Detected
Alpha Response: Positive *

Lab Audit

Drug Screen COGA Urine									
All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:			
Alpha Response: No result Alpha Response: None Detected									
<u>Propoxyphene</u>									
		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>	
All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:			
Alpha Response: No result Alpha Response: None Detected Alpha Response: Positive									
<u>E. Histolytica (IgG), Elisa</u>									
<u>SpecimenType:</u> Blood		<u>Special Handling:</u> Freeze							
		<u>Container(s):</u> Red 1.00 ML							
		<u>Service Area:</u> Ref Frozen							
<u>E. Histolytica (IgG), Elisa</u>									
		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>	
All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:			
<u>EBV Acute Infection Antibodies</u>									
<u>SpecimenType:</u> Blood		<u>Special Handling:</u> Refrigerate							
		<u>Container(s):</u> SST 8.50 ML							
		<u>Service Area:</u> Ref Refrig							
<u>EBV NUCLEAR AG (EBNA)(IGG)</u>									
		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>	
All Genders	All Ages	Critical:	Normal:	0.00	0.90	Review:			Index Valu
<u>EBV- VCA (IgG)</u>									
		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>	
All Genders	All Ages	Critical:	Normal:	0.00	0.90	Review:			I.S.R.
<u>EBV VCA IgM</u>									
		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>	
All Genders	All Ages	Critical:	Normal:	0.00	0.90	Review:			I.S.R.
<u>EBV DNA, QN, PCR</u>									
<u>SpecimenType:</u> Blood		<u>Special Handling:</u> Refrigerate							
		<u>Container(s):</u> Lav 1.00 ML							
		<u>Service Area:</u> Ref Refrig							
<u>EBV DNA, QN</u>									
		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>	
All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:			copies/mL
<u>EBV Early Antigen IgG</u>									
<u>SpecimenType:</u> Blood		<u>Special Handling:</u> Refrigerate							
		<u>Container(s):</u> SST 0.30 ML							
		<u>Service Area:</u> Ref Refrig							
<u>EBV-EA (IgG)</u>									
		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>	
All Genders	All Ages	Critical:	Normal:	0.00	0.90	Review:			I.S.R.
<u>Strength of Signal</u>									
		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>	
All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:			
<u>EBV Viral Capsid Antigen IgG</u>									
<u>SpecimenType:</u> Blood		<u>Special Handling:</u> None							
		<u>Container(s):</u> SST 0.30 ML							
		<u>Service Area:</u> Ref Refrig							
<u>EBV- VCA (IgG)</u>									
		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>	
All Genders	All Ages	Critical:	Normal:	0.00	0.90	Review:			I.S.R.
<u>Endomysial Scr (IgA)W/RFL</u>									
<u>SpecimenType:</u> Blood		<u>Special Handling:</u> Refrigerate							
		<u>Container(s):</u> Red 1.00 ML							
		<u>Service Area:</u> Ref Refrig							
<u>Endomysial Antiboby Titer</u>									
		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>	

Lab Audit

					Endomysial Scr (IgA)W/RFL				
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:		
<u>Endomysial Scr (IgA) W/RFL</u>									
			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:		

Environmental Culture

SpecimenType: Dialysate

Special Handling:**None**Container(s):

Sterile Plastic 15.00 ML

Service Area:

Micro

<u>Environmental Culture</u>									
			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		200.00	Normal:	1.00	49.00	Review:	CFU/mL
All Genders	All Ages	Critical:		200.00	Normal:	1.00	49.00	Review:	CFU/mL

Epstein Barr Virus Nuclear Antigen IgG

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

Red 3.00 ML

Service Area:

Ref Refrig

<u>EBV INTERPRETATION</u>									
			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:	
<u>EBV NUCLEAR AG (EBNA)(IGG)</u>									
			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.90	Review:	Index Valu

Epstein-Barr Virus IFA CSF

SpecimenType: CSF

Special Handling:**Refrigerate**Container(s):

Sterile T 1.00 ML

Service Area:

Ref Refrig

<u>EBNA AB, ACIF, CSE</u>									
			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
		Critical:			Normal:			Review:	
<u>EBV Early AG (R+D) IgG, IFA</u>									
			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
		Critical:			Normal:			Review:	
<u>Interpretation (EBV CSF)</u>									
			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
		Critical:			Normal:			Review:	
<u>VCA IgG IFA</u>									
			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
		Critical:			Normal:			Review:	
<u>VCA IgM IFA</u>									
			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
		Critical:			Normal:			Review:	

Erythropoietin

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

SST 3.00 ML

Service Area:

Ref Refrig

<u>Erythropoietin</u>									
			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	4.00	21.00	Review:	mIU/mL

Estradiol

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

SST 5.00 ML

Service Area:

Ref Refrig

<u>Estradiol</u>									
			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>

Lab Audit

Estradiol

Estradiol, Ultra-Sensitive

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 1.00 ML

Service Area:

Ref Refrig

Estradiol, Ultra-Sensitive

					Low	High		Low	High		Low	High	Units
Male	1	Years	9	Years	Critical:		Normal:	3.00	10.00	Review:			pg/mL
Male	10	Years	11	Years	Critical:		Normal:	5.00	10.00	Review:			pg/mL
Male	12	Years	14	Years	Critical:		Normal:	5.00	30.00	Review:			pg/mL
Male	15	Years	17	Years	Critical:		Normal:	5.00	45.00	Review:			pg/mL
All Genders	18	Years	150	Years	Critical:		Normal:	10.00	50.00	Review:			pg/mL
Female	1	Years	5	Years	Critical:		Normal:	5.00	10.00	Review:			pg/mL
Female	6	Years	9	Years	Critical:		Normal:	5.00	60.00	Review:			pg/mL
Female	10	Years	11	Years	Critical:		Normal:	5.00	300.00	Review:			pg/mL
Female	12	Years	14	Years	Critical:		Normal:	25.00	410.00	Review:			pg/mL
Female	15	Years	17	Years	Critical:		Normal:	40.00	410.00	Review:			pg/mL

Estriol

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 3.00 ML

Service Area:

Ref Refrig

Estriol

					Low	High		Low	High		Low	High	Units
Male	All	Ages			Critical:		Normal:	0.00	0.20	Review:			ng/mL
Female	All	Ages			Critical:		Normal:	0.00	0.10	Review:			ng/mL

Estrogens Total

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 5.00 ML

Service Area:

Ref Refrig

Estrogens - Total

					Low	High		Low	High		Low	High	Units
All Genders	All	Ages			Critical:		Normal:	0.00	0.00	Review:			pg/mL

Alpha Response: See Seperate Report

Estrone

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 3.00 ML

Service Area:

Ref Refrig

Estrone LC/MS/MS

					Low	High		Low	High		Low	High	Units
All Genders	All	Ages			Critical:		Normal:	0.00	0.00	Review:			pg/mL

Ethosuximide

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 5.00 ML

Service Area:

Ref Refrig

Ethosuximide

					Low	High		Low	High		Low	High	Units
All Genders	All	Ages			Critical:		Normal:	40.00	100.00	Review:			mg/L

Lab Audit

Ethylene Glycol

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Grey 5.00 ML

Service Area:

Chem

Ethylene Glycol

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

100.00

Normal:

0.00

0.00

Review:

mg/dL

Factor VIII Act/Inh W/RFL

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Blue 5.00 ML

Service Area:

Ref Frozen

Factor VIII Activity

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

60.00

180.00

Review:

% normal

Factor VIII Inhibitor

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.40

Review:

Bethesda u

Factor VIII Inhibitor, EIA

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: Negative

Alpha Response: No result

Alpha Response: Positive

Nijmegen Assay

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.40

Review:

Bethesda u

Factor VIII Activity

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Blue 3.00 ML

Service Area:

Ref Frozen

Factor VIII RefLab

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

50.00

180.00

Review:

%

Factor VIII Inhibitor

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Blue 4.50 ML

Service Area:

Ref Frozen

F VIII Inhibitor

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Factor VIII Related Antigen

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Blue 4.50 ML

Service Area:

Ref Frozen

F VIII Related Ag

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

50.00

0.00

Review:

%

Fatty Acid PRF,Peroxisomal

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Red 1.00 ML

Service Area:

Ref Frozen

C22:0

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

C24:0

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Lab Audit

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Fatty Acid PRF, Peroxisomal

C26:0LowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

C26:0/C22:0 RatioLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

CommentLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Phytanic AcidLowHighLowHighLowHighUnits

Critical:

Normal:

Review:

Prist/Phyt Acid RatioLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Pristanic AcidLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Fatty Acids Free

SpecimenType: Blood

Special Handling:**Freeze**Container(s):

SST 3.00 ML

Service Area:

Ref Frozen

Fatty Acids FreeLowHighLowHighLowHighUnits

All Genders 0 Minutes 1 Years

Critical:

Normal:

0.00

2.30

Review:

mmol/L

All Genders 8 Years 17 Years

Critical:

Normal:

0.05

1.19

Review:

mmol/L

All Genders 18 Years 150 Years

Critical:

Normal:

0.17

0.95

Review:

mmol/L

Fecal Electrolytes

SpecimenType: Stool

Special Handling:**Refrigerate**Container(s):

Transport 5.00 ML

Service Area:

Ref Refrig

Fecal ClLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

40.00

Review:

mEq/L

Fecal Collection DurationLowHighLowHighLowHighUnits

Critical:

Normal:

Review:

Fecal KLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

200.00

Review:

mEq

Fecal MgLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Fecal NaLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

160.00

Review:

mEq/L

Fecal OsmolalityLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Lab Audit

Fecal Electrolytes

Fecal Total Weight

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
Critical:			Normal:		Review:		

Fecal Fat

SpecimenType: Stool

Special Handling:**Freeze**

Container(s):

72H Stool 1.00 ML

Service Area:

Ref Frozen

Lipids, Total, Stool

All Genders All Ages

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
Critical:			Normal:	0.00	7.00	Review:	g/24hrs

Stool Collection Duration

All Genders All Ages

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
Critical:			Normal:	0.00	0.00	Review:	hrs

Total Weight

All Genders All Ages

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
Critical:			Normal:	0.00	0.00	Review:	gm

Fecal Fat Qualitative

SpecimenType: Stool

Special Handling:**Refrigerate**

Container(s):

Sterile T 5.00 ML

Service Area:

Ref Refrig

Composition

All Genders All Ages

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
Critical:			Normal:	0.00	0.00	Review:	

Fecal Fat, QI

All Genders All Ages

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
Critical:			Normal:	0.00	0.00	Review:	

Fecal Color

All Genders All Ages

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
Critical:			Normal:	0.00	0.00	Review:	

Fecal Reducing Substances

SpecimenType: Stool

Special Handling:**Freeze**

Container(s):

Transport 5.00 ML

Service Area:

Ref Frozen

Fecal Reducing Substances

All Genders All Ages

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
Critical:			Normal:	0.00	0.00	Review:	

Alpha Response: Increased
 Alpha Response: Negative
 Alpha Response: No result
 Alpha Response: Normal
 Alpha Response: Trace

Fluoxetine

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

Red 3.00 ML

Service Area:

Ref Refrig

Fluoxetine

All Genders All Ages

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
Critical:			Normal:	30.00	450.00	Review:	ng/mL

Norfluoxetine

All Genders All Ages

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
Critical:			Normal:	40.00	450.00	Review:	ng/mL

Fluphenazine

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

Red 5.00 ML

Service Area:

Chem

Fluphenazine

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
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Lab Audit

Folates RBC

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): Lav 6.00 ML

Service Area: Ref Refrig

Folate RBC

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

280.00

0.00

Review:

Low

High

Units

ng/mL

Free Kappa Lambda Light Chains

SpecimenType: Serum

Special Handling: Refrigerate

Container(s): SST 1.00 ML

Service Area: Ref Refrig

Free Kappa, Serum

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

0.00

0.00

Review:

Low

High

Units

mg/dL

Free Kappa/Lambda Ratio

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

1.30

1.65

Review:

Low

High

Units

RATIO

Free Lambda, Serum

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

0.00

0.00

Review:

Low

High

Units

mg/dL

Kappa

Critical:

Low

High

Normal:

Low

High

Review:

Low

High

Units

Kappa Lambda Ratio

Critical:

Low

High

Normal:

Low

High

Review:

Low

High

Units

Lambda

Critical:

Low

High

Normal:

Low

High

Review:

Low

High

Units

Free Kappa Lambda Random Urine

SpecimenType: Urine

Special Handling: Refrigerate

Container(s): UA 2.00 ML

Service Area: Ref Refrig

Free Kappa Lambda Ratio

Critical:

Low

High

Normal:

Low

High

Review:

Low

High

Units

Free Kappa Random Urine

Critical:

Low

High

Normal:

Low

High

Review:

Low

High

Units

Free Lambda Random Urine

Critical:

Low

High

Normal:

Low

High

Review:

Low

High

Units

Fructosamine

SpecimenType: Blood

Special Handling: None

Container(s): SST 1.00 ML

Service Area: Ref Refrig

Fructosamine

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

190.00

270.00

Review:

Low

High

Units

umol/L

Alpha Response: No result

Alpha Response: See Separate Report

G6PD Quantitative

SpecimenType: Blood

Special Handling: Whole Blood

Container(s): Lav (micro) 1.00 ML

Service Area: Ref Refrig

Lab Audit

G6PD Quantitative

All Genders	All Ages	Critical:	Normal:	4.60	13.50	Review:	U/g Hgb
-------------	----------	-----------	---------	------	-------	---------	---------

Gastrin

SpecimenType:

Blood

Special Handling:

Freeze

Container(s):

SST 4.00 ML

Service Area:

Ref Frozen

Gastrin

Low

High

Low

High

Low

High

Units

All Genders	0 Minutes	4 Years	Critical:	Normal:	0.00	0.00	Review:	pg/mL
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All Genders	5 Years	17 Years	Critical:	Normal:	13.00	64.00	Review:	pg/mL
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All Genders	18 Years	150 Years	Critical:	Normal:	0.00	100.00	Review:	pg/mL
-------------	----------	-----------	-----------	---------	------	--------	---------	-------

Giardia lamblia by EIA

SpecimenType:

Stool

Special Handling:

Room temperate

Container(s):

O&P kit 2.00 ML

Service Area:

Micro

Giardia lamblia by EIA

Low

High

Low

High

Low

High

Units

All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:
-------------	----------	-----------	---------	------	------	---------

Alpha Response: 1:16

Alpha Response: 1:32

Alpha Response: Negative

Alpha Response: No result

Alpha Response: Positive

GLIADIN AB(G.A)/RETICULIN AB (A) wRFX

SpecimenType:

Blood

Special Handling:

Refrigerate

Container(s):

Red 1.00 ML

Service Area:

Ref Refrig

Gliadin Ab IgA

Low

High

Low

High

Low

High

Units

All Genders	All Ages	Critical:	Normal:	0.00	11.00	Review:	u/mL
-------------	----------	-----------	---------	------	-------	---------	------

Gliadin Ab IgG

Low

High

Low

High

Low

High

Units

All Genders	All Ages	Critical:	Normal:	0.00	11.00	Review:	u/mL
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Reticulin Ab (IgA)

Low

High

Low

High

Low

High

Units

All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:
-------------	----------	-----------	---------	------	------	---------

Alpha Response: Negative

Alpha Response: No result

Alpha Response: Positive *

Reticulin Ab (IgA) Titer

Low

High

Low

High

Low

High

Units

All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:
-------------	----------	-----------	---------	------	------	---------

Alpha Response: Negative

Alpha Response: No result

Alpha Response: Positive

Tissue Transglutamin Ab IgA

Low

High

Low

High

Low

High

Units

All Genders	All Ages	Critical:	Normal:	0.00	5.00	Review:	U/mL
-------------	----------	-----------	---------	------	------	---------	------

Glucagon Plasma

SpecimenType:

Blood

Special Handling:

Freeze

Container(s):

Lav 5.00 ML

Service Area:

Ref Frozen

Glucagon

Low

High

Low

High

Low

High

Units

All Genders	All Ages	Critical:	Normal:	20.00	100.00	Review:	pg/mL
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Lab Audit

GAD65

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	1.00	Review:			U/mL

tamic Acid Decarboxylase Autoantibody

Growth Hormone

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

SST 3.00 ML

Service Area:

Ref Refrig

Growth Hormone

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	0 Minutes	19 Years	Critical:		Normal:	0.00	13.00	Review:		ng/mL
All Genders	20 Years	150 Years	Critical:		Normal:	0.00	10.00	Review:		ng/mL

H. Pylori Ab (IgG,A)

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

SST 1.00 ML

Service Area:

Ref Refrig

H. Pylori Ab (IgA)

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	12.50	Review:			u/mL

H. Pylori Ab (IgG)

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			

H. Pylori Ab (IgM)

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

SST 1.00 ML

Service Area:

Ref Refrig

H. Pylori Ab (IgM)

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			

Index Value

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.80	Review:			Index Valu

H. Pylori Ag Det,EIA,Stool

SpecimenType: Stool

Special Handling:**Freeze**

Container(s):

Sterile Plastic 1.00 ML

Service Area:

Ref Frozen

H. Pylori Ag Det,EIA,Stool

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			

Source

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
		Critical:		Normal:			Review:			

H.PYLORI AB (IGG)

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

SST 1.00 ML

Service Area:

Ref Refrig

H. Pylori Ab (IgG)

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			

HBV Genotype

SpecimenType: Blood

Special Handling:**Freeze**

Container(s):

Red 1.00 ML

Service Area:

Ref Frozen

BCP Mutations

					<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			

Lab Audit

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Polymerase MutationsLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Precore MutationLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

HCV RNA Genotype, Lipa

SpecimenType: Blood

Special Handling:**Freeze**Container(s):

Lav 3.00 ML

Service Area:

Ref Frozen

HCV RNA Genotype, LipaLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

HCV RNA, QN, BDNA W/RFL TMA

SpecimenType: Blood

Special Handling:**Freeze**Container(s):

Lav 1.00 ML

Service Area:

Ref Frozen

HCV RNA, QL, TMALowHighLowHighLowHighUnits

Critical:

Normal:

Review:

HCV RNA, Quant, bDNALowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

615.00

7,692,310.0

Review:

IU/mL

HCV RNA, Quant, bDNA LOGLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

2.79

6.89

Review:

LogIU/mL

HCV RNA, QN, BDNA /TMA

SpecimenType: Blood

Special Handling:**Freeze**Container(s):

Lav 2.00 ML

Service Area:

Ref Frozen

HCV QN, bDNA/TMALowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

HCV Quant bDNA/TMALowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

LogIU/mL

Helicobacter Pylori IgA

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

SST 1.00 ML

Service Area:

Ref Refrig

H. Pylori Ab (IgA)LowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

12.50

Review:

u/mL

Hemoglobin A1c

SpecimenType: Blood

Special Handling:**None**Container(s):

Lav 1.00 ML

Service Area:

Chem

C AreaLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

E. D AreaLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Lab Audit

Hemoglobin A1c

All Genders	All Ages	Critical:	Normal:	0.00	7.00	Review:	%
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S Area

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:		

Total Area

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:	Normal:	1.50	4.50	Review:		

Heparin, Low Molecular WT

SpecimenType: Blood

Special Handling: **Freeze**

Container(s): Blue 1.00 ML

Service Area: Ref Frozen

Heparin, Low Molecular WT

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:		Anti-Xa Uni

Heparin, Unfractionated

SpecimenType: Blood

Special Handling: **Freeze**

Container(s): Blue 1.00 ML

Service Area: Ref Frozen

Heparin, Unfractionated

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:	Normal:	0.35	0.70	Review:		IU/mL

Hepatitis A Ab Total

SpecimenType: Blood

Special Handling: **Refrigerate**

Container(s): SST 3.00 ML

Service Area: Ref Refrig

Hepatitis A Ab (Total)

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:		

Alpha Response: No result
 Alpha Response: Non-Reactive
 Alpha Response: Reactive *

Hepatitis A Antibody IgM

SpecimenType: Blood

Special Handling: **Refrigerate**

Container(s): SST 3.00 ML

Service Area: Ref Refrig

Hepatitis A Antibody - IGM

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:		

Alpha Response: Negative
 Alpha Response: No result
 Alpha Response: Non Reactive
 Alpha Response: Positive
 Alpha Response: Reactive
 Alpha Response: See Seperate Report

Hepatitis B Core IgM

SpecimenType: Blood

Special Handling: **Refrigerate**

Container(s): SST 3.00 ML

Service Area: Ref Refrig

Hepatitis B Core Antibody IgM

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:		

Alpha Response: No result
 Alpha Response: Non-reactive
 Alpha Response: Reactive
 Alpha Response: See Seperate Report

Hepatitis B DNA Qualitative

SpecimenType: Blood

Special Handling: **Freeze**

Container(s): SST 3.00 ML

Service Area: Ref Frozen

Hepatitis B DNA Qual

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
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Alpha Response: Detected
 Alpha Response: No result
 Alpha Response: Not detected
 Alpha Response: See Separate Report

Hepatitis B DNA Quantitative

SpecimenType: Blood

Special Handling: Freeze

Container(s): Lav 2.00 ML

Service Area: Ref Frozen

HBV DNA copies

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	0.00	160.00	Review:	DNA copi

Hepatitis B DNA (Quantitative)

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	0.00	100.00	Review:	IU/mL

Alpha Response: See Separate Report

Hepatitis Be Antibody

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 4.00 ML

Service Area: Ref Refrig

Hepatitis Be Antibody

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Alpha Response: No result
 Alpha Response: Non-reactive
 Alpha Response: Reactive

Hepatitis Be Antigen

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 4.00 ML

Service Area: Ref Refrig

Hepatitis Be Antigen

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Alpha Response: No result
 Alpha Response: Non-reactive
 Alpha Response: Reactive
 Alpha Response: See Separate Report

Hepatitis C Confirming by RIBA

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 4.00 ML

Service Area: Ref Refrig

Hepatitis C Confirming by RIBA

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Alpha Response: No result
 Alpha Response: Non-reactive
 Alpha Response: Reactive
 Alpha Response: See Separate Report

Hepatitis C RNA by PCR Qualitative

SpecimenType: Blood

Special Handling: Freeze

Container(s): Lav 3.00 ML

Service Area: Ref Frozen

Hepatitis C RNA by PCR Qualitative

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Alpha Response: Negative
 Alpha Response: No result
 Alpha Response: Positive

Hepatitis C RNA by PCR Quantitative

SpecimenType: Blood

Special Handling: Freeze

Container(s): Lav 3.00 ML

Service Area: Ref Frozen

HCV RNA

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	0.00	50.00	Review:	IU/mL

Lab Audit

Hepatitis C RNA by PCR Quantitative

Hepatitis C RNA by PCR Quantitative

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	1.70	Review:	LogIU/mL

Hepatitis D IgM Ab

SpecimenType: Serum

Special Handling:

Refrigerate

Container(s):

SST 4.00 ML

Service Area:

Ref Refrig

Hepatitis D IgM Ab

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:	

Alpha Response: Negative

Alpha Response: No result

Alpha Response: Positive *

Alpha Response: See Separate Report

Hepatitis Delta Antibody

SpecimenType: Blood

Special Handling:

Room temperate

Container(s):

SST 4.00 ML

Service Area:

Ref Room

Hepatitis Delta Antibody

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:	

Alpha Response: No result

Alpha Response: Non-reactive

Alpha Response: Reactive

Alpha Response: See Separate Report

Heptimax (TM) HCV RNA

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Lav 3.00 ML

Service Area:

Ref Frozen

HCV, Real-Time PCR

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:	IU/mL

HCV, Real-Tm, PCR

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
		Critical:		Normal:			Review:	

Herpes Simplex IgM

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 5.00 ML

Service Area:

Ref Refrig

HSV IgM AB

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	10.00	0.00	Review:	

Alpha Response: Detected

Alpha Response: Not detected

HSV IgM AB Titer

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:	

Herpes Type 1&2 DNA, PCR (CSF)

SpecimenType: CSF

Special Handling:

Freeze

Container(s):

Sterile T 1.00 ML

Service Area:

Ref Frozen

HSV 1 DNA

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:	

HSV 2 DNA

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:	

Specimen Source for HSV

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
		Critical:		Normal:			Review:	

Lab Audit

Hexoseamidase A

SpecimenType: Blood

Special Handling: Freeze

Container(s): SST 4.00 ML

Service Area: Ref Frozen

Hexoseamidase A (Tay Sachs)

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	62.00	0.00	Review:	%

Total Hexosaminidase

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	500.00	1,500.00	Review:	IU

Histamine Plasma

SpecimenType: Blood

Special Handling: Freeze

Container(s): Lav 2.00 ML

Service Area: Ref Frozen

Histamine blood

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	1.40	Review:	ng/mL

Histoplasma Ab Panel

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): Red 1.00 ML

Service Area: Ref Refrig

Histoplas Ab ID

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Histoplasma Mycelial Ab

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
	Critical:		Normal:			Review:	

Histoplasma Yeast Ab

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Histoplasma AB, ID

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): Red 2.00 ML

Service Area: Ref Refrig

Histoplasma Ab, ID

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Histoplasma Ag

SpecimenType: CSF

Special Handling: Refrigerate

Container(s): Sterile T 1.00 ML

Red 5.00 ML

Service Area: Ref Refrig

Histoplasma Ag

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Specimen Type

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
	Critical:		Normal:			Review:	

HIV Retroviral Genotype

SpecimenType: Blood

Special Handling: Freeze

Container(s): Lav 3.00 ML

Service Area: Chem

PR Gene Mutation

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Alpha Response: See Separate Report

RT Gene Mutation

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

HIV-1 Virtpheno W/INT (NY)

SpecimenType: Blood

Special Handling: Freeze

Container(s): Lav 1.00 ML

Service Area: Chem

Phenotype Interpretation

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

PR Gene Mutation

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Alpha Response: See Separate Report

RT Gene Mutation

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Alpha Response: See Separate Report

HLA-B27 Antigen

SpecimenType: Blood ACD

Special Handling: Room temperate

Container(s): Yellow (ACD) 6.00 ML

Service Area: Ref Room

HLA-B27 Ag

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Alpha Response: Negative

Alpha Response: No result

Alpha Response: Present *

Alpha Response: See Separate Report

HLA-B5701 Typing

SpecimenType: Blood ACD

Special Handling: Refrigerate

Container(s): Yellow (ACD) 10.00 ML

Service Area: Ref Refrig

HLA-B*5701

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Results Reviewed by

	Low	High	Low	High	Low	High	Units
	Critical:		Normal:			Review:	

Homocysteine

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 4.00 ML

Service Area: Ref Refrig

Homocysteine

	Low	High	Low	High	Low	High	Units
Male All Ages	Critical:		Normal:	0.00	11.40	Review:	umol/L

Female All Ages	Critical:		Normal:	0.00	10.40	Review:	umol/L
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Homovanillic Acid Urine 24Hr

SpecimenType: Urine

Special Handling: Refrigerate

Container(s): U24H HCL 30.00 ML

Service Area: Ref Refrig

Collection Duration

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	Hours

Alpha Response: 72

Creatinine, 24 Hour Urine

	Low	High	Low	High	Low	High	Units
All Genders 8 Years 11 Years	Critical:		Normal:	0.11	0.68	Review:	g/24hrs

All Genders 12 Years 13 Years	Critical:		Normal:	0.17	1.41	Review:	g/24hrs
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All Genders 13 Years 17 Years	Critical:		Normal:	0.29	1.87	Review:	g/24hrs
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Lab Audit

Homovanillic Acid Urine 24Hr

Creatinine, Urine

				<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages			Critical:		Normal:	0.00	0.00	Review:			g/L

Homovanillic Acid 24U

				<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	3 Years	8 Years		Critical:		Normal:	0.50	6.70	Review:			mg/24hr
All Genders	9 Years	12 Years		Critical:		Normal:	1.10	6.80	Review:			mg/24hr
All Genders	13 Years	17 Years		Critical:		Normal:	1.40	7.20	Review:			mg/24hr
All Genders	18 Years	150 Years		Critical:		Normal:	1.60	7.50	Review:			mg/24hrs

Homovanillic Acid UR

				<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	0 Minutes	11 Months		Critical:		Normal:	1.20	35.00	Review:			mg/g Creat
All Genders	12 Months	23 Months		Critical:		Normal:	4.00	23.00	Review:			mg/g Creat
All Genders	24 Months	4 Years		Critical:		Normal:	0.50	20.00	Review:			mg/g Creat
All Genders	5 Years	9 Years		Critical:		Normal:	0.50	15.00	Review:			mg/g Creat
All Genders	15 Minutes	150 Years		Critical:		Normal:	0.30	7.00	Review:			mg/g Creat
All Genders	10 Years	14 Years		Critical:		Normal:	0.30	12.00	Review:			mg/g Creat

HVA Urine

				<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages			Critical:		Normal:	0.00	0.00	Review:			mg/L

Total Vol

				<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages			Critical:		Normal:	0.00	0.00	Review:			mL

Homovanillic Acid Urine Random

SpecimenType: Urine

Special Handling: **None**

Container(s): U Aliquot 10.00 ML

Service Area: Chem

Homovanillic Acid UR

				<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	0 Minutes	11 Months		Critical:		Normal:	1.20	35.00	Review:			mg/g Creat
All Genders	12 Months	23 Months		Critical:		Normal:	4.00	23.00	Review:			mg/g Creat
All Genders	24 Months	4 Years		Critical:		Normal:	0.50	20.00	Review:			mg/g Creat
All Genders	5 Years	9 Years		Critical:		Normal:	0.50	15.00	Review:			mg/g Creat
All Genders	15 Minutes	150 Years		Critical:		Normal:	0.30	7.00	Review:			mg/g Creat
All Genders	10 Years	14 Years		Critical:		Normal:	0.30	12.00	Review:			mg/g Creat

HSV 1 & 2 IgG Herpesselect Ab

SpecimenType: Blood

Special Handling: **Refrigerate**

Container(s): SST 5.00 ML

Service Area: Ref Refrig

HSV I IgG

				<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
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Lab Audit

HSV 1 & 2 IgG Herpesselect Ab

HSV II IgG

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.89	Review:			Index
Alpha Response: No result											

HTLV I & II Antibody

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 2.00 ML

Service Area:

Ref Refrig

HTLV I & II Abs

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			
Alpha Response: Non Reactive											
Alpha Response: Reactive *											
Alpha Response: See Seperate Report											

Huntington Disease, NY

SpecimenType: Blood

Special Handling:

Room temperate

Container(s):

Lav 3.00 ML

Service Area:

Ref Room

Huntington Disease, NY

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Hydroxyproline Free Quantitative Urine

SpecimenType: Urine

Special Handling:

Refrigerate

Container(s):

U24H HCL 30.00 ML

Service Area:

Ref Refrig

Collection Duration

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			Hours
Alpha Response: 72											

Hydroxyproline Free

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	2.70	Review:			mg/24hr

Total Vol

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			mL

Hydroxyproline Total Quantitative Urin

SpecimenType: Urine

Special Handling:

Refrigerate

Container(s):

U24H HCL 30.00 ML

Service Area:

Ref Refrig

Collection Duration

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			Hours
Alpha Response: 72											

Hydroxyproline Total

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
Male	All Ages	Critical:			Normal:	9.00	73.00	Review:			mg/24hr

Female All Ages

Critical:		Normal:	7.00	49.00	Review:			mg/24hr
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Total Vol

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			mL

Hydroxyproline, Free, Rand

SpecimenType: Urine

Special Handling:

Refrigerate

Container(s):

UA 20.00 ML

Service Area:

Ref Refrig

Creatinine Urine Random

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			mg/24hrs

Lab Audit

All Genders All Ages

Critical:

Normal:

0.00

2.70

Review:

mg/24hr

Hydroxyproline, Free, Rand

IGF 1

SpecimenType:

Blood

Special Handling:**Freeze**Container(s):

SST 2.00 ML

Service Area:

Ref Frozen

Insulin Like Growth Factor ILowHighLowHighLowHighUnits

All Genders	1	Days	7	Days	Critical:	Normal:	0.00	31.00	Review:	ng/mL
All Genders	8	Days	14	Days	Critical:	Normal:	0.00	43.00	Review:	ng/mL
All Genders	15	Days	51	Weeks	Critical:	Normal:	25.00	265.00	Review:	ng/mL
Female	52	Weeks	2	Years	Critical:	Normal:	99.00	254.00	Review:	ng/mL
All Genders	3	Years	4	Years	Critical:	Normal:	36.00	202.00	Review:	ng/mL
Male	61	Years	70	Years	Critical:	Normal:	87.00	225.00	Review:	ng/mL
Male	71	Years	80	Years	Critical:	Normal:	31.00	187.00	Review:	ng/mL
Male	81	Years	88	Years	Critical:	Normal:	68.00	157.00	Review:	ng/mL
Female	9	Years	10	Years	Critical:	Normal:	49.00	461.00	Review:	ng/mL
Female	31	Years	40	Years	Critical:	Normal:	126.00	291.00	Review:	ng/mL
Female	41	Years	50	Years	Critical:	Normal:	88.00	249.00	Review:	ng/mL
Female	51	Years	60	Years	Critical:	Normal:	92.00	190.00	Review:	ng/mL
Female	61	Years	70	Years	Critical:	Normal:	87.00	178.00	Review:	ng/mL
Female	71	Years	80	Years	Critical:	Normal:	25.00	171.00	Review:	ng/mL
Female	81	Years	88	Years	Critical:	Normal:	31.00	162.00	Review:	ng/mL
Female	19	Years	30	Years	Critical:	Normal:	138.00	410.00	Review:	ng/mL
Male	31	Years	40	Years	Critical:	Normal:	106.00	255.00	Review:	ng/mL
Male	41	Years	50	Years	Critical:	Normal:	86.00	220.00	Review:	ng/mL
Male	7	Years	8	Years	Critical:	Normal:	65.00	278.00	Review:	ng/mL
Male	9	Years	10	Years	Critical:	Normal:	52.00	330.00	Review:	ng/mL
Male	11	Years	12	Years	Critical:	Normal:	80.00	723.00	Review:	ng/mL
Male	13	Years	14	Years	Critical:	Normal:	142.00	855.00	Review:	ng/mL
Male	15	Years	16	Years	Critical:	Normal:	176.00	845.00	Review:	ng/mL
Male	17	Years	18	Years	Critical:	Normal:	152.00	668.00	Review:	ng/mL

Lab Audit

IGF 1

Female	13	Years	14	Years	Critical:	Normal:	199.00	658.00	Review:	ng/mL
Female	11	Years	12	Years	Critical:	Normal:	101.00	580.00	Review:	ng/mL
Female	15	Years	16	Years	Critical:	Normal:	236.00	808.00	Review:	ng/mL
Male	5	Years	6	Years	Critical:	Normal:	32.00	259.00	Review:	ng/mL
Female	17	Years	18	Years	Critical:	Normal:	165.00	526.00	Review:	ng/mL
Female	5	Years	6	Years	Critical:	Normal:	57.00	260.00	Review:	ng/mL
Female	7	Years	8	Years	Critical:	Normal:	97.00	352.00	Review:	ng/mL
Male	52	Weeks	2	Years	Critical:	Normal:	45.00	222.00	Review:	ng/mL

IGF-II

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 1.00 ML

Service Area:

Ref Refrig

IGF-II					Low	High	Low	High	Low	High	Units
All Genders	All	Ages	Critical:	Normal:	0.00	0.00	Review:				ng/mL

IgG Subclasses 1 to 4

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 1.00 ML

Service Area:

Ref Refrig

IgG Subclass 1					Low	High	Low	High	Low	High	Units
All Genders	7	Years	8	Years	Critical:	Normal:	225.00	1,100.00	Review:		mg/dL
All Genders	9	Years	10	Years	Critical:	Normal:	390.00	1,235.00	Review:		mg/dL
All Genders	11	Years	12	Years	Critical:	Normal:	380.00	1,420.00	Review:		
All Genders	13	Years	14	Years	Critical:	Normal:	165.00	1,440.00	Review:		mg/dL
All Genders	15	Years	18	Years	Critical:	Normal:	155.00	1,020.00	Review:		mg/dL
All Genders	3	Years	4	Years	Critical:	Normal:	290.00	1,065.00	Review:		mg/dL
All Genders	5	Years	6	Years	Critical:	Normal:	330.00	1,065.00	Review:		mg/dL
All Genders	0	Minutes	2	Years	Critical:	Normal:	170.00	950.00	Review:		mg/dL
Male	19	Years	150	Years	Critical:	Normal:	455.90	892.60	Review:		mg/dL
Female	19	Years	150	Years	Critical:	Normal:	455.90	875.00	Review:		mg/dL

IgG Subclass 2

					Low	High	Low	High	Low	High	Units
All Genders	0	Minutes	2	Years	Critical:	Normal:	21.50	440.00	Review:		mg/dL
All Genders	3	Years	4	Years	Critical:	Normal:	28.00	315.00	Review:		mg/dL
All Genders	5	Years	6	Years	Critical:	Normal:	56.50	345.00	Review:		mg/dL

Lab Audit

IgG Subclasses 1 to 4

All Genders	7	Years	8	Years	Critical:	Normal:	42.00	375.00	Review:	mg/dL
All Genders	9	Years	10	Years	Critical:	Normal:	61.00	430.00	Review:	mg/dL
All Genders	11	Years	12	Years	Critical:	Normal:	73.00	455.00	Review:	mg/dL
All Genders	13	Years	14	Years	Critical:	Normal:	71.00	460.00	Review:	mg/dL
All Genders	15	Years	18	Years	Critical:	Normal:	43.50	495.00	Review:	mg/dL
Male	19	Years	150	Years	Critical:	Normal:	199.00	526.60	Review:	mg/dL
Female	19	Years	150	Years	Critical:	Normal:	188.90	458.60	Review:	mg/dL

IgG Subclass 3LowHighLowHighLowHighUnits

All Genders	0	Minutes	2	Years	Critical:	Normal:	13.40	69.40	Review:	mg/dL
Male	19	Years	150	Years	Critical:	Normal:	16.80	99.80	Review:	mg/dL
All Genders	3	Years	4	Years	Critical:	Normal:	3.50	70.50	Review:	mg/dL
All Genders	5	Years	6	Years	Critical:	Normal:	7.50	125.60	Review:	mg/dL
All Genders	7	Years	8	Years	Critical:	Normal:	9.10	106.90	Review:	mg/dL
All Genders	9	Years	10	Years	Critical:	Normal:	10.00	97.50	Review:	mg/dL
All Genders	11	Years	12	Years	Critical:	Normal:	15.60	193.80	Review:	mg/dL
All Genders	13	Years	14	Years	Critical:	Normal:	11.50	177.50	Review:	mg/dL
All Genders	15	Years	18	Years	Critical:	Normal:	7.50	208.80	Review:	mg/dL
Female	19	Years	150	Years	Critical:	Normal:	20.00	90.80	Review:	mg/dL

IgG Subclass 4LowHighLowHighLowHighUnits

All Genders	0	Minutes	2	Years	Critical:	Normal:	0.40	120.00	Review:	mg/dL
Male	19	Years	150	Years	Critical:	Normal:	13.50	73.90	Review:	mg/dL
Female	19	Years	150	Years	Critical:	Normal:	7.20	64.20	Review:	mg/dL
All Genders	3	Years	4	Years	Critical:	Normal:	0.80	90.00	Review:	mg/dL
All Genders	5	Years	6	Years	Critical:	Normal:	1.80	115.50	Review:	mg/dL
All Genders	7	Years	8	Years	Critical:	Normal:	0.30	138.00	Review:	mg/dL
All Genders	9	Years	10	Years	Critical:	Normal:	1.10	94.50	Review:	mg/dL
All Genders	11	Years	12	Years	Critical:	Normal:	1.40	153.00	Review:	mg/dL
All Genders	13	Years	14	Years	Critical:	Normal:	1.50	425.00	Review:	mg/dL

Imipramine+ Desipramine

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

Red 3.00 ML

Service Area:

Ref Refrig

DesipramineLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

75.00

300.00

Review:

ug/L

ImipramineLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

150.00

300.00

Review:

ng/mL

Imipramine+ DesipramineLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

150.00

250.00

Review:

ug/L

Immune Complex, C1Q

SpecimenType: Blood

Special Handling:**Freeze**Container(s):

Red 1.00 ML

Service Area:

Ref Frozen

Immune Complex, C1QLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ug Eq/mL

Immunoglobulin G CSF

SpecimenType: CSF

Special Handling:**None**Container(s):

Sterile Plastic 1.00 ML

Service Area:

Ref Refrig

Immunoglobulin G CSFLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

6.10

Review:

mg/dL

Inhibin A

SpecimenType: Blood

Special Handling:**Freeze**Container(s):

Red 1.00 ML

Service Area:

Ref Frozen

Inhibin ALowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

pg/mL

Inhibin B

SpecimenType: Blood

Special Handling:**Freeze**Container(s):

Red 1.00 ML

Service Area:

Ref Frozen

Inhibin BLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

pg/mL

Insulin Autoantibody

SpecimenType: Blood

Special Handling:**Freeze**Container(s):

Red 5.00 ML

Service Area:

Ref Frozen

Insulin AutoantibodyLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

1.00

Review:

U/mL

Insulin Like Growth Factor Binding Prote

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

Red 3.00 ML

Service Area:

Ref Refrig

IGF-BP3LowHighLowHighLowHighUnits

All Genders 1 Years 2 Years

Critical:

Normal:

0.80

3.90

Review:

mg/L

All Genders 2 Years 3 Years

Critical:

Normal:

0.90

4.30

Review:

mg/L

Lab Audit

Insulin Like Growth Factor Binding Prote

All Genders	3 Years	4 Years	Critical:	Normal:	1.00	4.70	Review:	mg/L
All Genders	0 Minutes	7 Days	Critical:	Normal:	0.00	0.70	Review:	mg/L
All Genders	8 Days	15 Days	Critical:	Normal:	0.50	1.40	Review:	mg/L
All Genders	16 Days	365 Days	Critical:	Normal:	0.70	3.60	Review:	mg/L
All Genders	4 Years	5 Years	Critical:	Normal:	1.10	5.20	Review:	mg/L
All Genders	5 Years	6 Years	Critical:	Normal:	1.30	5.60	Review:	mg/L
All Genders	6 Years	7 Years	Critical:	Normal:	1.40	6.10	Review:	mg/L
All Genders	7 Years	8 Years	Critical:	Normal:	1.60	6.50	Review:	mg/L
All Genders	8 Years	9 Years	Critical:	Normal:	1.80	7.10	Review:	mg/L
All Genders	9 Years	10 Years	Critical:	Normal:	2.10	7.70	Review:	mg/L
All Genders	10 Years	11 Years	Critical:	Normal:	2.40	8.40	Review:	mg/L
All Genders	11 Years	12 Years	Critical:	Normal:	2.70	8.90	Review:	mg/L
All Genders	12 Years	13 Years	Critical:	Normal:	3.10	9.50	Review:	mg/L
All Genders	13 Years	14 Years	Critical:	Normal:	3.30	10.00	Review:	mg/L
All Genders	14 Years	15 Years	Critical:	Normal:	3.50	10.00	Review:	mg/L
All Genders	15 Years	16 Years	Critical:	Normal:	3.40	9.50	Review:	mg/L
All Genders	16 Years	17 Years	Critical:	Normal:	3.20	8.70	Review:	mg/L
All Genders	17 Years	18 Years	Critical:	Normal:	3.10	7.90	Review:	mg/L
All Genders	18 Years	19 Years	Critical:	Normal:	2.90	7.30	Review:	mg/L
All Genders	19 Years	20 Years	Critical:	Normal:	2.90	7.20	Review:	mg/L
All Genders	21 Years	30 Years	Critical:	Normal:	3.40	7.80	Review:	mg/L
All Genders	31 Years	40 Years	Critical:	Normal:	3.40	7.00	Review:	mg/L
All Genders	41 Years	50 Years	Critical:	Normal:	3.30	6.70	Review:	mg/L
All Genders	51 Years	60 Years	Critical:	Normal:	3.40	6.90	Review:	mg/L
All Genders	61 Years	70 Years	Critical:	Normal:	3.00	6.60	Review:	mg/L
All Genders	71 Years	80 Years	Critical:	Normal:	2.50	5.70	Review:	mg/L
All Genders	81 Years	85 Years	Critical:	Normal:	2.20	4.50	Review:	mg/L

Lab Audit

Intrinsic Factor Blocking Antibodies

Intrinsic Factor Blocking Antibodies

SpecimenType: Blood

Special Handling:

Room temperate

Container(s):

Red 2.00 ML

Service Area:

Ref Room

Intrinsic Factor Blocking Antibodies

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: Negative

Alpha Response: No result

Iron Tissue

SpecimenType: Tissue

Special Handling:

None

Container(s):

Biopsy Bottle 1.00 ML

Service Area:

Chem

Iron Tissue

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Islet Cell Cytoplasmic Antibody

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 4.00 ML

Service Area:

Ref Refrig

Islet Cell Ab Titer

Low

High

Low

High

Low

High

Units

Critical:

Normal:

Review:

Islet Cell Antibody

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

JDF Units

Kappa Lambda Light Chain

SpecimenType: Serum

Special Handling:

Refrigerate

Container(s):

SST 1.00 ML

Service Area:

Ref Refrig

Kappa

Low

High

Low

High

Low

High

Units

Critical:

Normal:

Review:

Kappa Lambda Ratio

Low

High

Low

High

Low

High

Units

Critical:

Normal:

Review:

Lambda

Low

High

Low

High

Low

High

Units

Critical:

Normal:

Review:

Kappa Lambda Total Random Urine

SpecimenType: Urine

Special Handling:

Refrigerate

Container(s):

UA 2.00 ML

Service Area:

Ref Refrig

Kappa Chains

Low

High

Low

High

Low

High

Units

Critical:

Normal:

Review:

Lambda Chains

Low

High

Low

High

Low

High

Units

Critical:

Normal:

Review:

L/S Ratio PG Amniotic Fluid

SpecimenType: Amniotic Fluid

Special Handling:

Protect from light

Container(s):

Amber 3.00 ML

Service Area:

Chem

L/S Ratio

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

PG Amniotic Fluid

Low

High

Low

High

Low

High

Units

Lab Audit

L/S Ratio PG Amniotic Fluid

Alpha Response: Negative
Alpha Response: No result
Alpha Response: Pos**Lamotrigine**

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 1.00 ML

Service Area:

Ref Refrig

Lamotrigine

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ug/mL

LD Isoenzymes

SpecimenType: Blood

Special Handling:

Room temperate

Container(s):

SST 6.00 ML

Service Area:

Ref Room

LD 1

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

19.00

38.00

Review:

Percent

LD 2

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

30.00

43.00

Review:

Percent

LD 3

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

16.00

26.00

Review:

Percent

LD 4

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

3.00

12.00

Review:

Percent

LD 5

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

3.00

14.00

Review:

Percent

LD-1/LD-2 Ratio

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

TOTAL LD

Low

High

Low

High

Low

High

Units

Male 1 Months 11 Months

Critical:

Normal:

170.00

450.00

Review:

U/L

Female 4 Years 6 Years

Critical:

Normal:

135.00

345.00

Review:

U/L

Male 4 Years 6 Years

Critical:

Normal:

155.00

345.00

Review:

U/L

Male 0 Minutes 4 Weeks

Critical:

Normal:

125.00

735.00

Review:

U/L

Female 0 Minutes 4 Weeks

Critical:

Normal:

145.00

765.00

Review:

U/L

Female 1 Months 11 Months

Critical:

Normal:

190.00

420.00

Review:

U/L

Male 1 Years 3 Years

Critical:

Normal:

155.00

345.00

Review:

U/L

Female 1 Years 3 Years

Critical:

Normal:

165.00

395.00

Review:

U/L

All Genders 11 Years 13 Years

Critical:

Normal:

110.00

250.00

Review:

U/L

All Genders 14 Years 17 Years

Critical:

Normal:

110.00

230.00

Review:

U/L

Lab Audit

LD Isoenzymes

Female	18	Years	49	Years	Critical:	Normal:	100.00	200.00	Review:	U/L
All Genders	50	Years	150	Years	Critical:	Normal:	120.00	250.00	Review:	U/L
All Genders	7	Years	10	Years	Critical:	Normal:	140.00	270.00	Review:	U/L

Lead Urine

SpecimenType: Urine

Special Handling:

Refrigerate

Container(s):

U24H 10.00 ML

Service Area:

Ref Refrig

Lead 24hr Urine

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ug/L

Total Volume

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

mL

Alpha Response: No result

Alpha Response: See Separate Report

Leukemia/Lymphoma Evaluation

SpecimenType: Bone Marrow

Special Handling:

None

Container(s):

Slides 1.00 ML

Green Sodium 1.00 ML

Service Area:

Chem

Leukemia/Lymphoma Evaluation

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Alpha Response: See Separate Report

Specimen Source, L/L Eval

Low

High

Low

High

Low

High

Units

Critical:

Normal:

Review:

Levetiracetam (Keppra)

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Lav 1.00 ML

Service Area:

Ref Frozen

Levetiracetam (Keppra)

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

mcg/mL

Lidocaine

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red (micro) 1.00 ML

Red 4.00 ML

Service Area:

Ref Refrig

Lidocaine

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

1.50

5.00

Review:

mg/L

Lipoprotein (A)

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 1.00 ML

Service Area:

Ref Refrig

Lipoprotein (A)

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

75.00

Review:

nmol/L

Liver Kidney Microsomal Antibody

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 3.00 ML

Service Area:

Ref Refrig

LK Microsomal Ab

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

20.00

Review:

Alpha Response: 1:160

Alpha Response: 1:20

Alpha Response: 1:40
 Alpha Response: 1:640
 Alpha Response: 1:80
 Alpha Response: Neg
 Alpha Response: No result

Lupus Anticoagulant

SpecimenType: Blood

Special Handling:**Freeze**Container(s):

Blue 3.00 ML

Service Area:

Ref Frozen

DRVVTLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

DRVVT 1:1 Incubated MixLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

DRVVT 1:1 MixLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

DRVVT ConfirmLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

DRVVT Mix InterpretationLowHighLowHighLowHighUnits

Critical:

Normal:

Review:

Hexagonal Phase ConfirmLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Lupus AnticoagulantLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: Negative
 Alpha Response: No result
 Alpha Response: Not detected
 Alpha Response: Positive *

PTT-LALowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Lyme Disease IGG, IGM, WB

SpecimenType: Blood

Special Handling:**None**Container(s):

SST 1.00 ML

Service Area:

Ref Refrig

18 KD (IGG) BANDLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

23 KD (IGG) BANDLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

23 KD (IGM) BANDLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

28 KD (IGG) BANDLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

30 KD (IGG) BANDLowHighLowHighLowHighUnits

Lab Audit

			Lyme Disease IGG, IGM, WB					
All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:		
<u>39 KD (IGG) BAND</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>
All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:		
<u>39 KD (IGM) BAND</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>
All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:		
<u>41 KD (IGG) BAND</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>
All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:		
<u>41 KD (IGM) BAND</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>
All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:		
<u>45 KD (IGG) BAND</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>
All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:		
<u>58 KD (IGG) BAND</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>
All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:		
<u>66 KD (IGG) BAND</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>
All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:		
<u>93 KD (IGG) BAND</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>
All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:		
<u>LYME DISEASE INTERP (IGG)</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>
All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:		
<u>LYME DISEASE INTERP (IGM)</u>			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>
All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:		

Lyme Disease,PCR,CSF / SYN

SpecimenType: CSF

Special Handling:

None

Container(s):

Sterile T 1.00 ML

Sterile Screw 1.00 ML

Service Area:

Ref Refrig

Lyme Disease,PCR,CSF / SYN

All Genders	All Ages	Critical:	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
			Normal:	0.00	0.00	Review:			

Lysozyme

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 3.00 ML

Service Area:

Ref Refrig

Lysozyme

All Genders	All Ages	Critical:	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
			Normal:	4.70	14.50	Review:			ug/mL

M Pneumoniae Antibody

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 4.00 ML

Service Area:

Ref Refrig

M Pneumoniae Ig M

All Genders	All Ages	Critical:	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
			Normal:	0.00	770.00	Review:			U/mL

Lab Audit

M Pneumoniae IgG

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.90	Review:	I.S.R.

M. Tuberculos, PCR,Non-Resp

SpecimenType: CSF

Special Handling:**Refrigerate**Container(s):

Sterile Screw 3.00 ML

UA 5.00 ML

Service Area:

Ref Refrig

MTB Complex, PCR

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:	

Non-Respiratory Source

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:	

MAG, Western Blot W/RFX

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

Red 1.00 ML

Service Area:

Ref Refrig

MAG Ab (IgM), EIA

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:	Titer

MAG, Ab (IgM) Western Blot

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:	Titer

MAG-SGPG Ab (IgM), EIA

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:	

Mercury Blood

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

Royal (EDTA) 4.00 ML

Service Area:

Ref Refrig

Mercury - Blood

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	10.00	Review:	mcg/L

Mercury Urine

SpecimenType: Urine

Special Handling:**Refrigerate**Container(s):

U Aliquot 20.00 ML

Service Area:

Ref Refrig

Creatinine for Mercury Urine

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:	g

Mercury Urine

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	20.00	Review:	ug/L

Metabolic Screen Neonatal

SpecimenType: Capillary - heelstick

Special Handling:**Fill Holes Completely**Container(s):

Filter Paper 1.00 ML

Service Area:

SP Chem

17-OHP

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	50.00	Review:	ng/mL

Alpha Response: No result
 Alpha Response: Screen Negative
 Alpha Response: See Result Below
 Alpha Response: WAL

Biotinidase

		<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:	

Lab Audit

Metabolic Screen Neonatal

Alpha Response: Activity absent
 Alpha Response: No result
 Alpha Response: Screen Negative
 Alpha Response: See Result Below
 Alpha Response: WAL

Diagnostic Comment

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
Critical:			Normal:			Review:			

Galactose Transferase

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
Critical:			Normal:	0.00	0.00	Review:			

All Genders All Ages

Alpha Response: Activity present
 Alpha Response: Activity absent
 Alpha Response: No result
 Alpha Response: Screen Negative
 Alpha Response: WAL

Immunoreactive Trypsin

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
Critical:			Normal:	0.00	0.40	Review:			umol/L

All Genders All Ages

Alpha Response: No result
 Alpha Response: Screen Negative
 Alpha Response: See Result Below
 Alpha Response: WAL

Leucine

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
Critical:			Normal:	0.00	4.00	Review:			mg%

All Genders All Ages

Alpha Response: <4 mg%
 Alpha Response: No result
 Alpha Response: Screen Negative
 Alpha Response: WAL

Methionine

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
Critical:			Normal:	0.00	1.50	Review:			mg%

All Genders All Ages

Alpha Response: No result
 Alpha Response: Screen Negative
 Alpha Response: See Result Below

Octanoylcarnitine

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
Critical:			Normal:	0.00	45.00	Review:			ng/dL

All Genders All Ages

Alpha Response: < 45 ng/mL
 Alpha Response: No result
 Alpha Response: Screen Negative
 Alpha Response: See Result Below
 Alpha Response: WAL

Phenylalanine

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
Critical:			Normal:	0.00	3.00	Review:			mg%

All Genders All Ages

Alpha Response: < 3 mg%
 Alpha Response: No result
 Alpha Response: Screen Negative
 Alpha Response: See Result Below

PKU HIV-1 Elisa

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
Critical:			Normal:	0.00	0.00	Review:			

All Genders All Ages

Alpha Response: No result
 Alpha Response: Non-Reactive
 Alpha Response: Reactive

PKU Sickie Hemoglobin

	<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
Critical:			Normal:	0.00	0.00	Review:			

All Genders All Ages

Alpha Response: Absent
 Alpha Response: No result

Lab Audit

Metabolic Screen Neonatal

Alpha Response: See Result Below

Alpha Response: WAL

PKU Thyroxine

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	6.00	0.00	Review:			ug/dL

Alpha Response: >6 ug/dl

Alpha Response: No result

Alpha Response: Screen Negative

Alpha Response: See Result Below

Alpha Response: WAL

Metanephrines Urine 24Hr FractionatedSpecial Handling:RefrigerateSpecimenType:

Urine

Container(s):

U24H HCL 25.00 ML

Service Area:

Ref Refrig

Collection Duration

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			Hours

Alpha Response: 72

Metanephrine, 24Hr Ur

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	3 Months	4 Years	Critical:		Normal:	25.00	117.00	Review:			mcg/24hrs
All Genders	5 Years	9 Years	Critical:		Normal:	11.00	139.00	Review:			mcg/24hrs
All Genders	10 Years	13 Years	Critical:		Normal:	51.00	275.00	Review:			mcg/24hrs
All Genders	14 Years	17 Years	Critical:		Normal:	40.00	189.00	Review:			mcg/24hrs
All Genders	30 Years	39 Years	Critical:		Normal:	36.00	190.00	Review:			mcg/24hrs
All Genders	18 Years	29 Years	Critical:		Normal:	25.00	222.00	Review:			mcg/24hrs
All Genders	40 Years	49 Years	Critical:		Normal:	58.00	203.00	Review:			mcg/24hrs
All Genders	50 Years	150 Years	Critical:		Normal:	90.00	315.00	Review:			mcg/24hrs

Metanephrine, Tot, 24Hr Ur

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	3 Months	4 Years	Critical:		Normal:	79.00	345.00	Review:			mcg/24hrs
All Genders	5 Years	9 Years	Critical:		Normal:	49.00	408.00	Review:			mcg/24hrs
All Genders	10 Years	13 Years	Critical:		Normal:	110.00	714.00	Review:			mcg/24hrs
All Genders	14 Years	17 Years	Critical:		Normal:	107.00	741.00	Review:			mcg/24hrs
All Genders	18 Years	29 Years	Critical:		Normal:	94.00	604.00	Review:			mcg/24hrs
All Genders	30 Years	39 Years	Critical:		Normal:	115.00	695.00	Review:			mcg/24hrs
All Genders	40 Years	49 Years	Critical:		Normal:	182.00	739.00	Review:			mcg/24hrs
All Genders	50 Years	150 Years	Critical:		Normal:	224.00	832.00	Review:			mcg/24hrs

Normetanephrine, 24Hr Ur

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	3 Months	4 Years	Critical:		Normal:	54.00	249.00	Review:			mcg/24hrs
All Genders	5 Years	9 Years	Critical:		Normal:	31.00	398.00	Review:			mcg/24hrs

Lab Audit

								etanepharines Urine 24Hr Fractionated				
All Genders	10	Years	13	Years	Critical:		Normal:	67.00	503.00	Review:		mcg/24hrs
All Genders	14	Years	17	Years	Critical:		Normal:	69.00	531.00	Review:		mcg/24hrs
All Genders	18	Years	29	Years	Critical:		Normal:	40.00	412.00	Review:		mcg/24hrs
All Genders	30	Years	39	Years	Critical:		Normal:	35.00	482.00	Review:		mcg/24hrs
All Genders	40	Years	49	Years	Critical:		Normal:	88.00	649.00	Review:		mcg/24hrs
All Genders	50	Years	150	Years	Critical:		Normal:	122.00	676.00	Review:		mcg/24hrs
<u>Total Vol</u>						<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Units</u>
All Genders	All Ages				Critical:		Normal:	0.00	0.00	Review:		mL

Metanephrines, Fract, Plas

SpecimenType: Blood

Special Handling: Freeze

Container(s): Lav 1.00 ML

Service Area: Ref Frozen

Metanephrine, Plasma						<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All	Ages			Critical:	Normal:	0.00	57.00	Review:			pg/mL
Normetanephrine, Pl						<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All	Ages			Critical:	Normal:	0.00	148.00	Review:			pg/mL
Total Metanephrines						<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All	Ages			Critical:	Normal:	0.00	205.00	Review:			pg/mL

Methadone Screen Urine

SpecimenType: Urine

Special Handling: Room temperate

Container(s): UA 25.00 ML

Service Area: Ref Room

Methadone, GC/MS, Urine						<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All	Ages			Critical:	Normal:	0.00	0.00	Review:			ng/mL

Methsuximide

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): Red 4.00 ML

Service Area: Ref Refrig

Normethsuximide						<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All	Ages			Critical:	Normal:	0.00	0.00	Review:			ug/mL

Methylmalonic Acid

SpecimenType: Blood

Special Handling: None

Container(s): SST 3.00 ML

Service Area: Ref Refrig

MethylmaAc						<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All	Ages			Critical:	Normal:	87.00	318.00	Review:			nmol/L

Microfilariae Detection

SpecimenType: Blood

Special Handling: Room temperate

Container(s): Lav 5.00 ML

Service Area: Chem

Microfilariae Detection						<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All	Ages			Critical:	Normal:	0.00	0.00	Review:			

Alpha Response: No Microfilariae seen by Knott

Alpha Response: See Separate Report

Monosaccharides Urine

SpecimenType: Urine

Special Handling: Freeze

Container(s): UA 5.00 ML

Service Area: Chem

Monosaccharides Urine

All Genders All Ages

Critical:

Low

High

Low

High

Low

High

Units

Normal:

0.00

0.00

Review:

Alpha Response: No result

Motor Sensory Neuropathy Evaluation

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 10.00 ML

Service Area: Chem

Asialo-GM1 Abs

All Genders All Ages

Critical:

Low

High

Low

High

Low

High

Units

Normal:

0.00

0.00

Review:

Alpha Response: No result

GD1a Abs

All Genders All Ages

Critical:

Low

High

Low

High

Low

High

Units

Normal:

0.00

0.00

Review:

Alpha Response: No result

GD1b Abs

All Genders All Ages

Critical:

Low

High

Low

High

Low

High

Units

Normal:

0.00

0.00

Review:

Alpha Response: No result

GM1 Abs

All Genders All Ages

Critical:

Low

High

Low

High

Low

High

Units

Normal:

0.00

0.00

Review:

Alpha Response: No result

HU Abs

All Genders All Ages

Critical:

Low

High

Low

High

Low

High

Units

Normal:

0.00

0.00

Review:

Alpha Response: No result

IFE

All Genders All Ages

Critical:

Low

High

Low

High

Low

High

Units

Normal:

0.00

0.00

Review:

Alpha Response: No result

MAG Abs

All Genders All Ages

Critical:

Low

High

Low

High

Low

High

Units

Normal:

0.00

0.00

Review:

Alpha Response: No result

SGPG Abs

All Genders All Ages

Critical:

Low

High

Low

High

Low

High

Units

Normal:

0.00

0.00

Review:

Alpha Response: No result

Sulfatide Abs

All Genders All Ages

Critical:

Low

High

Low

High

Low

High

Units

Normal:

0.00

0.00

Review:

Alpha Response: No result

Mucopolysaccharide Identification Uri

SpecimenType: Urine

Special Handling: Freeze

Container(s): U24H 20.00 ML

Service Area: Chem

Mucopolysaccharides

All Genders All Ages

Critical:

Low

High

Low

High

Low

High

Units

Normal:

0.00

0.00

Review:

Alpha Response: No result

Mucolipidosis Type IV, NY

SpecimenType: Blood

Special Handling: Room temperate

Container(s): Lav 3.00 ML

Service Area: Ref Room

Mucolipidosis Type IV NY

All Genders All Ages

Critical:

Low

High

Low

High

Low

High

Units

Normal:

0.00

0.00

Review:

Shared Assay Components

Low

High

Low

High

Low

High

Units

Lab Audit

Send Out

Mucopolipidosis Type IV, NY

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Mucopolysaccharide SCR UR

SpecimenType: Urine

Special Handling:**Freeze**Container(s):

U Aliquot 20.00 ML

Service Area:

Ref Frozen

Mucopolysaccharide (MPS) QNLowHighLowHighLowHighUnits

All Genders 0 Minutes 4 Months

Critical:

Normal:

0.00

53.00

Review:

mg/mmol C

All Genders 5 Months 18 Months

Critical:

Normal:

0.00

31.00

Review:

mg/mmol C

All Genders 19 Months 2 Years

Critical:

Normal:

0.00

24.00

Review:

mg/mmol C

All Genders 3 Years 5 Years

Critical:

Normal:

0.00

16.00

Review:

mg/mmol C

All Genders 6 Years 10 Years

Critical:

Normal:

0.00

12.00

Review:

mg/mmol C

All Genders 11 Years 14 Years

Critical:

Normal:

0.00

10.00

Review:

mg/mmol C

All Genders 15 Years 150 Years

Critical:

Normal:

0.00

6.50

Review:

mg/mmol C

Myeline Basic Protein CSF

SpecimenType: CSF

Special Handling:**Refrigerate**Container(s):

Transport 2.00 ML

Service Area:

Ref Refrig

Myeline Basic Protein - MBP - CSFLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

4.00

Review:

ng/mL

Myocardial Ab W/RFX

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

Red 1.00 ML

Service Area:

Ref Refrig

Antimyocardial AbsLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: 1:10
 Alpha Response: 1:1280
 Alpha Response: 1:160 *
 Alpha Response: 1:20
 Alpha Response: 1:320 *
 Alpha Response: 1:40
 Alpha Response: 1:640
 Alpha Response: 1:80 *

Myocardial Ab TiterLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Neuronal Nucl(HU)Ab W/RFL

SpecimenType: Blood

Special Handling:**Room temperate**Container(s):

Red 1.00 ML

Service Area:

Ref Room

HU Ab TiterLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

HU Ab Western BlotLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

HU Antibody, IFALowHighLowHighLowHighUnits

Neuronal Nucl(RI)Ab W/RFL

SpecimenType: Blood

Special Handling:Room temperateContainer(s):

Red 1.00 ML

Service Area:

Ref Room

Neuronal Nuc Ab (RI), IFALowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

RI Ab TiterLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

RI Ab, Western BlotLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Nortriptyline

SpecimenType: Blood

Special Handling:RefrigerateContainer(s):

Red 5.00 ML

Service Area:

Ref Refrig

NortriptylineLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

50.00

140.00

Review:

ug/L

Nuclear Matrix Protein

SpecimenType: Urine

Special Handling:RefrigerateContainer(s):

Contact Laboratory 10.00 M

Service Area:

Ref Refrig

Nuclear Matirx Protein 22LowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

10.00

Review:

u/mL

Alpha Response: No result

Oligosaccharide Urine

SpecimenType: Urine

Special Handling:FreezeContainer(s):

U Aliquot 20.00 ML

Service Area:

Ref Frozen

Oligosaccharide UrineLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Organic Acid Qualitative Urine

SpecimenType: Urine

Special Handling:FreezeContainer(s):

U Aliquot 20.00 ML

Service Area:

Chem

Organic Acid QualitativeLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Organic Acid, QN,UR,NY

SpecimenType: Urine

Special Handling:FreezeContainer(s):

U Aliquot 20.00 ML

Service Area:

Chem

Organic Acid Identification UrineLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Alpha Response: See Seperate Report

Orotic Acid

SpecimenType: Urine

Special Handling:FreezeContainer(s):

U Aliquot 10.00 ML

Service Area:

Chem

Orotic AcidLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Lab Audit

Oxalic Acid 24Hr Ur,W/Crea

Oxalic Acid 24Hr Ur,W/Crea

SpecimenType: Urine

Special Handling:

Container(s):

Service Area:

Refrigerate

U24H HCL 30.00 ML

Ref Refrig

Collection DurationLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Hours

Alpha Response: 72

Creatinine, 24 Hour UrineLowHighLowHighLowHighUnits

All Genders 8 Years 11 Years

Critical:

Normal:

0.11

0.68

Review:

g/24hrs

All Genders 12 Years 13 Years

Critical:

Normal:

0.17

1.41

Review:

g/24hrs

All Genders 13 Years 17 Years

Critical:

Normal:

0.29

1.87

Review:

g/24hrs

All Genders 18 Years 150 Years

Critical:

Normal:

0.63

2.50

Review:

g/24hrs

Creatinine, UrineLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

g/L

Oxalates U24HrLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

3.60

38.00

Review:

mg/24hr

Oxalic Acid, URLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

mg/L

Oxalic Acid, UrineLowHighLowHighLowHighUnits

All Genders 0 Minutes 5 Months

Critical:

Normal:

50.00

180.00

Review:

mg/g Creat

All Genders 6 Months 11 Months

Critical:

Normal:

40.00

140.00

Review:

mg/g Creat

All Genders 12 Months 1 Years

Critical:

Normal:

40.00

110.00

Review:

mg/g Creat

All Genders 1 Years 2 Years

Critical:

Normal:

30.00

80.00

Review:

mg/g Creat

All Genders 3 Years 4 Years

Critical:

Normal:

20.00

70.00

Review:

mg/g Creat

All Genders 5 Years 6 Years

Critical:

Normal:

20.00

60.00

Review:

mg/g Creat

All Genders 7 Years 17 Years

Critical:

Normal:

10.00

50.00

Review:

mg/g Creat

All Genders 18 Years 150 Years

Critical:

Normal:

1.60

37.00

Review:

mg/g Creat

Total VolLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

mL

Oxalic Acid, 24Hr W/O Creat

SpecimenType: Urine

Special Handling:

Container(s):

Service Area:

Refrigerate

U24H HCL 30.00 ML

Ref Refrig

Collection DurationLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Hours

Alpha Response: 72

Oxalates U24HrLowHighLowHighLowHighUnits

Lab Audit

Oxalic Acid, 24Hr W/O Creat

Total Vol

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			mL

Pancreatic Elastase-1

SpecimenType: Stool

Special Handling:**Freeze**Container(s):

Stool Container 1.00 ML

Service Area:

Ref Frozen

Pancreatic Elastase-1

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	200.00	0.00	Review:			mcg/g

Parietal Cell Antibody

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

SST 1.00 ML

Service Area:

Ref Refrig

Pariet Ab

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: 1:10

Alpha Response: 1:1280 *

Alpha Response: 1:160 *

Alpha Response: 1:20

Alpha Response: 1:2560 *

Alpha Response: 1:320 *

Alpha Response: 1:40 *

Alpha Response: 1:640 *

Alpha Response: 1:80 *

Alpha Response: No result

Alpha Response: Positive

Alpha Response: See Seperate Report

Parietal Ab Titer

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Paroxetine

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

Red 5.00 ML

Service Area:

Ref Refrig

Paroxetine

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	20.00	190.00	Review:			ng/mL

Parvovirus B19 IgG IgM

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

SST 2.00 ML

Service Area:

Ref Refrig

ParvB19 IgG

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.89	Review:			

ParvB19 IgM

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.89	Review:			

Parvo B19 Interp

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
		Critical:			Normal:			Review:			

Parvovirus B19 DNA, QL,PCR

SpecimenType: Blood

Special Handling:**Freeze**Container(s):

Lav 1.00 ML

Service Area:

Ref Frozen

Parvovirus B19 DNA.PCR

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
--	--	--	------------	-------------	--	------------	-------------	--	------------	-------------	--------------

pH Stool

SpecimenType: Stool

Special Handling: Freeze

Container(s): Stool Cx 0.30 ML

Service Area: Ref Frozen

pH Stool

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

5.92

8.00

Review:

Phenosense GT (TM), NY

SpecimenType: Blood

Special Handling: Freeze

Container(s): PPT 3.00 ML

Service Area: Chem

Phenosense GT (TM), NY

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: See Separate Report

Phenosense HIV Comp, NY

SpecimenType: Blood

Special Handling: Freeze

Container(s): PPT 3.00 ML

Service Area: Chem

HIV-1 Antivirogram, NY

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: See Separate Report

Phenylalanine, NY

SpecimenType: Blood

Special Handling: Freeze

Container(s): Green 5.00 ML

Service Area: Ref Frozen

Interpretation (Phenylanine)

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Phenylalanine Quant

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

33.00

82.00

Review:

umol/L

Phenytoin Free

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): Red 5.00 ML

Service Area: Ref Refrig

Dilantin Free

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

1.00

2.00

Review:

mg/L

Phospholipids

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): Red 3.00 ML

Service Area: Ref Refrig

Phospholipids

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

151.00

264.00

Review:

mg/dL

Plasminogen

SpecimenType: Blood

Special Handling: Freeze

Container(s): Blue 4.50 ML

Service Area: Ref Frozen

Plasminogen

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

65.00

176.00

Review:

%

Platelet Ab (IgG), Indirect

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): Red 1.00 ML

Service Area: Ref Refrig

Platelet Ab (IgG), Indirect

Low

High

Low

High

Low

High

Units

Platelet Ab Heparin Induced

SpecimenType: Blood

Special Handling: Freeze

Container(s): Red 2.00 ML

Service Area: Ref Frozen

Patient O.D.

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Platelet Ab Hep Ind

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Alpha Response: Negative

Alpha Response: No result

Alpha Response: Positive *

Platelet Glycoprotein Ab

SpecimenType: Blood

Special Handling: Room temperate

Container(s): Lav 6.00 ML

Service Area: Ref Room

Platelet Glycoprotein Ab

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Poliovirus Antibody

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): Red 3.00 ML

Service Area: Ref Refrig

Polio Type 1

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Polio Type 2

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Polio Type 3

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	

Porphobilinogen Quantitative 24Hour Urin

SpecimenType: Urine

Special Handling: Protect from light

Container(s): Amber 10.00 ML

Service Area: Ref Refrig

Collection Duration

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	Hours

Alpha Response: 72

Porphobilinogen Urine 24Hour

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	2.70	Review:	mg/24hrs

Total Vol

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	0.00	Review:	mL

Porphobilinogen Urine Random

SpecimenType: Urine

Special Handling: Freeze

Container(s): Amber 10.00 ML

Service Area: Ref Frozen

PBG Urine Random

	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders All Ages	Critical:		Normal:	0.00	2.00	Review:	mg/L

Alpha Response: Negative

Alpha Response: Positive *

Lab Audit

Porphyrins Urine 24Hour

Porphyrins Urine 24Hour

SpecimenType: Urine

Special Handling:**Protect from light**

Container(s):

Amber 10.00 ML

Service Area:

Ref Refrig

Collection DurationLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Hours

Alpha Response: 72

CoproporphyrinsLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Creatinine for PorphyrinsLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

HeptaporphyrinLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

HexacarboxyporphyrinLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

PentacarboxylporphyrinsLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Porphobilinogen Urine 24HourLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

2.70

Review:

mg/24hrs

Porphyrins, TotalLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Total VolLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

mL

UroporphyrinsLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Prealbumin

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

SST 2.00 ML

Service Area:

Ref Refrig

PrealbuminLowHighLowHighLowHighUnits

All Genders 0 Minutes 3 Years

Critical:

Normal:

6.80

13.40

Review:

mg/dL

Female 4 Years 150 Years

Critical:

Normal:

17.00

34.00

Review:

mg/dL

Male 4 Years 150 Years

Critical:

Normal:

21.00

43.00

Review:

mg/dL

Pregnenolone

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

Red 1.00 ML

Service Area:

Ref Refrig

PregnenoloneLowHighLowHighLowHighUnits

Male 18 Years 58 Years

Critical:

Normal:

13.00

208.00

Review:

ng/dL

Female 18 Years 51 Years

Critical:

Normal:

7.00

188.00

Review:

ng/dL

Lab Audit

										Pregnenolone	
Female	59	Years	81	Years	Critical:		Normal:	13.00	111.00	Review:	ng/dL
All Genders	0	Minutes	59	Days	Critical:		Normal:	12.00	1,331.00	Review:	ng/dL
All Genders	60	Days	1	Years	Critical:		Normal:	0.00	170.00	Review:	ng/dL
All Genders	2	Years	6	Years	Critical:		Normal:	0.00	107.00	Review:	ng/dL
All Genders	7	Years	9	Years	Critical:		Normal:	0.00	114.00	Review:	ng/dL
All Genders	10	Years	12	Years	Critical:		Normal:	0.00	163.00	Review:	ng/dL
All Genders	13	Years	17	Years	Critical:		Normal:	0.00	325.00	Review:	ng/dL

Primidone

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

SST 0.30 ML

SST (micro) 0.30 ML

Service Area:

Ref Refrig

PrimidoneLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

5.00

12.00

Review:

ug/mL

Prostatic Acid Phosphatase

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

SST 2.00 ML

Service Area:

Ref Refrig

Prostatic Acid Phosphatase (PAP)LowHighLowHighLowHighUnits

Male All Ages

Critical:

Normal:

0.00

2.70

Review:

ug/L

Protein C Functional

SpecimenType: Blood Citrated

Special Handling:**Freeze**Container(s):

Blue 2.00 ML

Service Area:

Ref Frozen

Protein CLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

60.00

180.00

Review:

% normal

Protein C, Antigen

SpecimenType: Blood

Special Handling:**Freeze**Container(s):

Blue 1.00 ML

Service Area:

Ref Frozen

Protein C, AntigenLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

70.00

140.00

Review:

%

Protein S Antigen

SpecimenType: Blood

Special Handling:**Freeze**Container(s):

Blue 1.00 ML

Service Area:

Ref Frozen

Protein S, AntigenLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

70.00

140.00

Review:

% normal

Protein S Functional

SpecimenType: Blood Citrated

Special Handling:**Freeze**Container(s):

Blue 3.00 ML

Service Area:

Ref Frozen

Protein SLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

60.00

150.00

Review:

%

Lab Audit

Protein S Panel

SpecimenType: Blood

Special Handling:**Freeze**

Container(s):

Blue 6.00 ML

Service Area:

Ref Frozen

C4 Binding ProteinLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Protein S ActivityLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Protein S FreeLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Protein S InterpLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Protein S Total AgLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Proteinase-3 Ab

SpecimenType: Blood

Special Handling:**None**

Container(s):

SST 1.00 ML

Service Area:

Ref Refrig

Proteinase-3 AbLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

6.00

Review:

u/mL

Prothrombin Gene, NY

SpecimenType: Blood

Special Handling:**Room temperate**

Container(s):

Lav 1.00 ML

Service Area:

Ref Room

Prothrombin Gene, NYLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

PTH, Related Protein

SpecimenType: Blood

Special Handling:**Freeze**

Container(s):

Contact Laboratory 1.00 M

Service Area:

Ref Frozen

PTH,Related ProteinLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

4.70

Review:

pmol/L

Purkinje Cells Ab W/ RFX

SpecimenType: Blood

Special Handling:**Room temperate**

Container(s):

Red 1.00 ML

Service Area:

Ref Room

Purkinje Cells AbLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Purkinje Cells Ab TiterLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Pyruvate Kinase

SpecimenType: Blood EDTA

Special Handling:**Refrigerate**

Container(s):

Yellow (ACD) 3.00 ML

Service Area:

Ref Refrig

Pyruvate KinaseLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

9.00

22.00

Review:

U/g Hgb

Pyruvic Acid

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Perchloric Acid 5.00 ML

Service Area:

Ref Frozen

Pyruvic Acid

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.30

0.70

Review:

mg/dL

Renin

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Lav 3.00 ML

Service Area:

Ref Frozen

Renin

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.65

3.20

Review:

ng/mL/hr

Reticulin Ab (IgA) W/RFX

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 1.00 ML

Service Area:

Ref Refrig

Reticulin Ab (IgA)

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: Negative

Alpha Response: No result

Alpha Response: Positive *

Reticulin Ab (IgA) Titer

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: Negative

Alpha Response: No result

Alpha Response: Positive

Reticulin Ab (IgG)

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 1.00 ML

Service Area:

Ref Refrig

Reticulin Ab (IgG)

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Retinol Binding Protein

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 6.00 ML

Service Area:

Ref Refrig

Retinol Binding Protein

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

1.50

6.70

Review:

mg/dL

Rubella Antibodies IgM

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 5.00 ML

Service Area:

Ref Refrig

Rubella IgM

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.90

Review:

S/CO

S. Cerevisiae Ab (IgG)

SpecimenType: Blood

Special Handling:

Room temperate

Container(s):

Red 1.00 ML

Service Area:

Ref Room

S. Cerevisiae Ab ASCA IgG

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Lab Audit

S.PNEUMONIAE IGG (14)

SEROTYPE 1 (1)

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			mcg/mL

SEROTYPE 12 (12F)

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			mcg/mL

SEROTYPE 14 (14)

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			mcg/mL

SEROTYPE 19 (19F)

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			mcg/mL

SEROTYPE 23 (23F)

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			mcg/mL

SEROTYPE 26 (6B)

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			mcg/mL

SEROTYPE 3 (3)

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			mcg/mL

SEROTYPE 4 (4)

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			mcg/mL

SEROTYPE 5 (5)

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			mcg/mL

SEROTYPE 51 (7F)

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			mcg/mL

SEROTYPE 56 (18C)

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			mcg/mL

SEROTYPE 68 (9V)

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			mcg/mL

SEROTYPE 8 (8)

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			mcg/mL

SEROTYPE 9 (9N)

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:			mcg/mL

Selenium

SpecimenType: Blood

Special Handling:**Freeze**Container(s):

Royal (Serum) 2.00 ML

Service Area:

Ref Frozen

Selenium

		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:		Normal:	110.00	160.00	Review:			ug/L

Lab Audit

Serotonin, Blood

SpecimenType: Blood

Special Handling:**Freeze**

Container(s):

Contact Laboratory 3.00 M

Service Area:

Ref Frozen

Serotonin, Blood

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ng/mL

Sex Hormone Binding Globulin

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

SST 6.00 ML

Service Area:

Ref Refrig

Sex Hormone Binding Globulin

Low

High

Low

High

Low

High

Units

Female 0 Minutes 3 Years

Critical:

Normal:

0.00

0.00

Review:

nmol/L

Male 3 Years 9 Years

Critical:

Normal:

18.00

136.00

Review:

nmol/L

All Genders 10 Years 13 Years

Critical:

Normal:

17.00

123.00

Review:

nmol/L

All Genders 14 Years 17 Years

Critical:

Normal:

11.00

71.00

Review:

nmol/L

Single Site BRAC Analysis

SpecimenType: Blood

Special Handling:**Room temperate**

Container(s):

Contact Laboratory 3.00 M

Service Area:

Chem

BRAC Extract DNA

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

BRAC GEL

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

BRAC PCR

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

BRAC SEQUENCE

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Single Site BRAC Analysis

Low

High

Low

High

Low

High

Units

Critical:

Normal:

Review:

Sirolimus

SpecimenType: Blood EDTA

Special Handling:**Draw prior to next dose**

Container(s):

Lav 2.00 ML

Service Area:

Chem

Sirolimus

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

3.00

18.00

Review:

ng/mL

Sulfate, 24Hr Urine

SpecimenType: Urine

Special Handling:**Refrigerate**

Container(s):

U24H 10.00 ML

Service Area:

Ref Refrig

Collection Duration

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Hours

Alpha Response: 72

Sulfate Concentration

Low

High

Low

High

Low

High

Units

Critical:

Normal:

Review:

Lab Audit

Sulfate, 24Hr Urine

Sulfate, U

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Total Vol

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			mL

T Cell Immune Function-ATP

SpecimenType: Blood

Special Handling:

Contact Laboratory

Container(s):

Green 3.00 ML

Service Area:

Ref Room

% Viability

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: No result

Alpha Response: See Separate Report

Immune Cell Function

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: No result

Alpha Response: See Separate Report

T. Vaginalis Culture

SpecimenType: Genital Swab

Special Handling:

Room temperate

Container(s):

Contact Laboratory 1.00 M

Service Area:

Chem

Source for T. Vaginalis

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

T. Vaginalis Culture

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

T3 Free

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 3.00 ML

Service Area:

Ref Refrig

T3 Free

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	230.00	420.00	Review:			pg/dL

T4 Free by Equilibrium Dialysis

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 5.00 ML

Service Area:

Ref Refrig

T4 Free Di

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	0 Minutes	4 Days	Critical:		Normal:	2.20	5.30	Review:			ng/dL
Alpha Response: No result											
All Genders	3 Years	20 Years	Critical:		Normal:	1.00	2.40	Review:			ng/dL
All Genders	21 Years	150 Years	Critical:		Normal:	0.80	2.70	Review:			ng/dL
All Genders	2 Weeks	2 Years	Critical:		Normal:	0.80	2.00	Review:			ng/dL

TBG

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 2.00 ML

Service Area:

Ref Refrig

Thyroxine Binding Globulin

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
Female	18 Years	150 Years	Critical:		Normal:	13.50	30.90	Review:			mcg/mL
Male	18 Years	150 Years	Critical:		Normal:	12.70	25.10	Review:			mcg/mL

Lab Audit

										TBG
All Genders	4	Years	6	Years	Critical:	Normal:	14.80	32.90	Review:	mcg/mL
All Genders	7	Years	8	Years	Critical:	Normal:	16.30	30.70	Review:	mcg/mL
All Genders	9	Years	10	Years	Critical:	Normal:	15.80	27.40	Review:	mcg/mL
All Genders	11	Years	12	Years	Critical:	Normal:	15.50	27.40	Review:	mcg/mL
All Genders	12	Years	13	Years	Critical:	Normal:	14.80	26.20	Review:	mcg/mL
All Genders	13	Years	14	Years	Critical:	Normal:	13.80	25.20	Review:	mcg/mL
All Genders	14	Years	15	Years	Critical:	Normal:	12.20	25.20	Review:	mcg/mL
All Genders	15	Years	16	Years	Critical:	Normal:	10.80	23.80	Review:	mcg/mL
All Genders	16	Years	17	Years	Critical:	Normal:	10.00	23.80	Review:	mcg/mL
All Genders	17	Years	18	Years	Critical:	Normal:	8.50	23.10	Review:	mcg/mL

TCR Rearrange, QL, Cell

SpecimenType: Bone Marrow

Special Handling:

Refrigerate

Container(s):

Lav 1.00 ML

Service Area:

Ref Refrig

T-Cell Receptor(TCR) Gene

				Low	High	Low	High	Low	High	Units
All Genders	All	Ages	Critical:	Normal:	0.00	0.00	Review:			

Testosterone Free

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 3.00 ML

Service Area:

Ref Refrig

PCT Testosterone Free

				Low	High	Low	High	Low	High	Units
Female	0	Minutes	9	Years	Critical:	Normal:	0.90	1.40	Review:	%
Female	10	Years	17	Years	Critical:	Normal:	1.00	1.90	Review:	%
Female	18	Years	150	Years	Critical:	Normal:	0.50	1.80	Review:	%
Male	9	Years	10	Years	Critical:	Normal:	0.90	1.70	Review:	%
Male	11	Years	13	Years	Critical:	Normal:	1.00	1.90	Review:	%
Male	14	Years	16	Years	Critical:	Normal:	1.30	3.00	Review:	%
Male	150	Years	151	Years	Critical:	Normal:	1.00	2.70	Review:	%
Male	0	Minutes	0	Years	Critical:	Normal:	0.00	0.00	Review:	%
Male	17	Years	149	Years	Critical:	Normal:	1.00	2.70	Review:	%

Testosterone- Free

				Low	High	Low	High	Low	High	Units
Female	10	Years	17	Years	Critical:	Normal:	1.00	5.20	Review:	pg/mL
Female	18	Years	150	Years	Critical:	Normal:	1.00	8.50	Review:	pg/mL

Lab Audit

Testosterone Free

Male	9 Years	10 Years	Critical:	Normal:	0.10	3.20	Review:	pg/mL
Male	11 Years	13 Years	Critical:	Normal:	0.60	5.70	Review:	pg/mL
Male	14 Years	16 Years	Critical:	Normal:	1.40	156.00	Review:	pg/mL
Male	17 Years	149 Years	Critical:	Normal:	80.00	159.00	Review:	pg/mL
Male	150 Years	151 Years	Critical:	Normal:	50.00	210.00	Review:	pg/mL

Total Testosterone (Quest)

			Low	High	Low	High	Low	High	Units
Male	12 Years	14 Years	Critical:	Normal:	10.00	572.00	Review:		ng/dL
Male	15 Years	17 Years	Critical:	Normal:	220.00	800.00	Review:		ng/dL
Male	18 Years	150 Years	Critical:	Normal:	260.00	1,000.00	Review:		ng/dL
Male	0 Minutes	5 Months	Critical:	Normal:	1.00	177.00	Review:		ng/dL
Male	1 Years	5 Years	Critical:	Normal:	2.00	25.00	Review:		ng/dL
Male	6 Years	9 Years	Critical:	Normal:	3.00	30.00	Review:		ng/dL
Male	10 Years	11 Years	Critical:	Normal:	5.00	50.00	Review:		ng/dL
Male	6 Months	11 Months	Critical:	Normal:	2.00	7.00	Review:		ng/dL
Female	5 Months	10 Months	Critical:	Normal:	1.00	5.00	Review:		ng/dL
Female	11 Months	4 Years	Critical:	Normal:	2.00	5.00	Review:		ng/dL
Female	5 Years	8 Years	Critical:	Normal:	2.00	10.00	Review:		ng/dL
Female	150 Years	151 Years	Critical:	Normal:	15.00	70.00	Review:		ng/dL
Female	17 Years	149 Years	Critical:	Normal:	5.00	40.00	Review:		ng/dL
Female	14 Years	16 Years	Critical:	Normal:	10.00	40.00	Review:		ng/dL
Female	11 Years	13 Years	Critical:	Normal:	5.00	25.00	Review:		ng/dL
Female	9 Years	10 Years	Critical:	Normal:	2.00	20.00	Review:		ng/dL

Tetanus Toxoid Antibodies

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 3.00 ML

Service Area:

Ref Refrig

Tetanus Toxoid Abs

			Low	High	Low	High	Low	High	Units
All Genders	All Ages	Critical:	Normal:	0.15	0.00	Review:			IU/mL

Thiocyanate

SpecimenType: Blood

Special Handling:

Room temperate

Container(s):

SST 0.30 ML

Service Area:

Ref Room

Lab Audit

All Genders All Ages

Critical:

Normal:

0.10

0.40

Review:

mg/dL

Thioridazine

SpecimenType: Blood

Special Handling:

Room temperate

Container(s):

SST 0.30 ML

Service Area:

Ref Room

Mesoridazine

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Thioridazine

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

140.00

2,400.00

Review:

ng/mL

Thyroglobulin Ab

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 4.00 ML

Service Area:

Ref Refrig

Antithyroglobulin Antibody

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

20.00

Review:

IU/mL

Thyroglobulin Panel

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 2.00 ML

Service Area:

Ref Refrig

Thyroglobulin

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

2.00

35.00

Review:

ng/mL

Thyroglobulin Ab

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

20.00

Review:

IU/mL

Thyroid Antibodies

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 4.00 ML

Service Area:

Ref Refrig

Antithyroglobulin Antibody

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

20.00

Review:

IU/mL

Thyroid Peroxidase Ab

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

35.00

Review:

IU/L

Thyroid Stimulating Immunoglobulin

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 1.00 ML

Service Area:

Ref Refrig

Thyroid Stimulating Immunoglobulin

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

125.00

Review:

%

Thyrotropin Receptor Antibody

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 0.30 ML

Service Area:

Ref Refrig

Thyrotropin Receptor Antibody

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

16.00

Review:

% Inhibition

Tissue Transglutamin Ab IgA

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 1.00 ML

Service Area:

Ref Refrig

Lab Audit

All Genders		All Ages	Critical:	Normal:	0.00	5.00	Review:	U/mL		
Tissue Transglutam Ab IgG				Special Handling:	Refrigerate					
SpecimenType:		Blood	Container(s):		Red 1.00 ML					
			Service Area:		Ref Refrig					
Tissue Transglutam Ab IgG				<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders		All Ages	Critical:	Normal:	0.00	7.00	Review:	u/mL		
Toxicology Screen Urine				Special Handling:	None					
SpecimenType:		Urine	Container(s):		U Aliquot 15.00 ML					
			Service Area:		Chem					
Amobarbitol- Confirm				<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders		All Ages	Critical:	Normal:	0.00	0.00	Review:	ng/mL		
Alpha Response: None Detected										
Amphetamines				<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders		All Ages	Critical:	Normal:	0.00	0.00	Review:			
Alpha Response: No result										
Alpha Response: None Detected										
Alpha Response: Positive										
Barbituates				<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders		All Ages	Critical:	Normal:	0.00	0.00	Review:			
Alpha Response: No result										
Benzodiazepines U				<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders		All Ages	Critical:	Normal:	0.00	0.00	Review:			
Alpha Response: No result										
Butalbitol- Confirm				<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders		All Ages	Critical:	Normal:	0.00	0.00	Review:	ng/mL		
Alpha Response: None Detected										
Cannabinoids				<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders		All Ages	Critical:	Normal:	0.00	0.00	Review:			
Alpha Response: No result										
Alpha Response: None Detected										
Alpha Response: Positive *										
Cannabinoids Confirm				<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders		All Ages	Critical:	Normal:	0.00	0.00	Review:	ng/mL		
Cocaine Metabolites				<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders		All Ages	Critical:	Normal:	0.00	0.00	Review:			
Alpha Response: No result										
Alpha Response: None Detected										
Alpha Response: Positive *										
Cocaine Metabolites Confirm				<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders		All Ages	Critical:	Normal:	0.00	0.00	Review:	ng/mL		
Codeine- Opiates Confirm				<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders		All Ages	Critical:	Normal:	0.00	0.00	Review:	ng/mL		
D-Amphetamine Confirm				<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders		All Ages	Critical:	Normal:	0.00	0.00	Review:	ng/mL		
Alpha Response: Confirmed										
Alpha Response: Not confirmed, Please repeat										

Lab Audit

Toxicology Screen Urine

All Genders All Ages Critical: Normal: 0.00 0.00 Review: ng/mL

D-Methamphetamine ConfirmLowHighLowHighLowHighUnits

All Genders All Ages Critical: Normal: 0.00 0.00 Review: ng/mL

Alpha Response: Confirmed

Alpha Response: Not confirmed, Please repeat

Alpha Response: See Separate Report

MethadoneLowHighLowHighLowHighUnits

All Genders All Ages Critical: Normal: 0.00 0.00 Review: ng/mL

Alpha Response: No result

Alpha Response: None Detected

Alpha Response: Positive *

Methadone ConfirmLowHighLowHighLowHighUnits

All Genders All Ages Critical: Normal: 0.00 0.00 Review: ng/mL

Methalqualone ConfirmLowHighLowHighLowHighUnits

All Genders All Ages Critical: Normal: 0.00 0.00 Review: ng/mL

MethaqualoneLowHighLowHighLowHighUnits

All Genders All Ages Critical: Normal: 0.00 0.00 Review: ng/mL

Alpha Response: No result

Alpha Response: None Detected

Alpha Response: Positive

Morphine- Opiates ConfirmLowHighLowHighLowHighUnits

All Genders All Ages Critical: Normal: 0.00 0.00 Review: ng/mL

Nordiazepam- ConfirmLowHighLowHighLowHighUnits

All Genders All Ages Critical: Normal: 0.00 0.00 Review: ng/mL

Opiates MetabolitesLowHighLowHighLowHighUnits

All Genders All Ages Critical: Normal: 0.00 0.00 Review: ng/mL

Alpha Response: No result

Alpha Response: None Detected

Alpha Response: Positive *

Oxazepam- Benzodiazepine ConfirmLowHighLowHighLowHighUnits

All Genders All Ages Critical: Normal: 0.00 0.00 Review: ng/mL

Pentobarbitol- ConfirmLowHighLowHighLowHighUnits

All Genders All Ages Critical: Normal: 0.00 0.00 Review: ng/mL

Alpha Response: None Detected

Phencyclidine ConfirmLowHighLowHighLowHighUnits

All Genders All Ages Critical: Normal: 0.00 0.00 Review: ng/mL

Alpha Response: Not confirmed, Please repeat

Phencyclidine ULowHighLowHighLowHighUnits

All Genders All Ages Critical: Normal: 0.00 0.00 Review: ng/mL

Alpha Response: No result

Alpha Response: None Detected

Phenobarbitol- ConfirmLowHighLowHighLowHighUnits

All Genders All Ages Critical: Normal: 0.00 0.00 Review: ng/mL

Alpha Response: None Detected

PropoxypheneLowHighLowHighLowHighUnits

Lab Audit

Toxicology Screen Urine

Alpha Response: No result
Alpha Response: None Detected
Alpha Response: Positive

Propoxyphene Confirm

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			ng/mL

Secobarbital- Confirm

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			ng/mL

Alpha Response: None Detected

Toxoplasma Antibodies IgG & IgM

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

SST 2.00 ML

Service Area:

Ref Refrig

Toxo IgG

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.90	Review:			Index Valu

Toxo IgM

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: Negative

Alpha Response: Positive

Toxoplasmosis AB(IGG),CSF

SpecimenType: CSF

Special Handling:**Deliver Immediately**Container(s):

Sterile T 0.50 ML

Service Area:

Ref Refrig

Toxoplasmosis - CSF

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.90	Review:			

Alpha Response: No result

Alpha Response: See Seperate Report

Toxoplasmosis gondii Antibodies IgG

SpecimenType: Blood

Special Handling:**Refrigerate**Container(s):

SST 1.00 ML

Service Area:

Ref Refrig

Toxo IgG

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.90	Review:			Index Valu

TPMT Genotype (NY)

SpecimenType: Blood

Special Handling:**Room temperate**Container(s):

Lav 3.00 ML

Service Area:

Ref Room

TPMT Genotype (NY)

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Transferrin

SpecimenType: Blood

Special Handling:**None**Container(s):

SST 0.30 ML

Service Area:

Ref Refrig

Transferrin

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	188.00	341.00	Review:			mg/dL

Trofile Assay

SpecimenType: Blood

Special Handling:**Freeze**Container(s):

PPT 3.00 ML

Service Area:

Ref Frozen

Trofile

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.00	0.00	Review:			

Alpha Response: See Separate Report

Lab Audit

Trypsin

Trypsin

SpecimenType: Blood

Special Handling:**Refrigerate****Container(s):**

Red 1.00 ML

Service Area:

Ref Refrig

TrypsinLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ng/mL

Tryptase

SpecimenType: Blood

Special Handling:**Refrigerate****Container(s):**

Red 1.00 ML

Service Area:

Ref Refrig

TryptaseLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ng/mL

Type II Collagen Ab

SpecimenType: Blood

Special Handling:**Refrigerate****Container(s):**

Red 2.00 ML

Service Area:

Ref Refrig

Type II Collagen AbLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

UltraScreen 1st Trimester

SpecimenType: Fingerstick

Special Handling:**Fill Holes Completely****Container(s):**

Filter Paper 1.00 ML

Service Area:

SP Chem

Ultra-Screen 1st TrimesterLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Alpha Response: See Separate Report

UltraScreen 2nd Trimester

SpecimenType: Fingerstick

Special Handling:**Fill Holes Completely****Container(s):**

Filter Paper 1.00 ML

Service Area:

SP Chem

UltraScreen 2nd TrimesterLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Alpha Response: See Separate Report

Valproic Acid, Free

SpecimenType: Blood

Special Handling:**Refrigerate****Container(s):**

Red 1.00 ML

Service Area:

Ref Refrig

Valporic Acid, FreeLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

4.80

17.30

Review:

mg/L

Varicella Zoster IgM

SpecimenType: Blood

Special Handling:**Refrigerate****Container(s):**

SST 2.00 ML

Service Area:

Chem

Varicella Z IgMLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.90

Review:

I.S.R.

Viscosity, Serum

SpecimenType: Blood

Special Handling:**Refrigerate****Container(s):**

SST 3.00 ML

Service Area:

Ref Refrig

Viscosity, SerumLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Lab Audit

Vitamin A

SpecimenType: Blood

Special Handling:

Protect from light

Container(s):

SST 0.30 ML

Service Area:

Ref Refrig

Vitamin A

Low

High

Low

High

Low

High

Units

All Genders 20 Years 150 Years Critical: Normal: 30.00 80.00 Review: mcg/dL

All Genders 13 Years 19 Years Critical: Normal: 26.00 72.00 Review: mcg/dL

All Genders 7 Years 12 Years Critical: Normal: 26.00 49.00 Review: mcg/dL

All Genders 0 Minutes 6 Years Critical: Normal: 20.00 43.00 Review: mcg/dL

Vitamin B1, Plasma

SpecimenType: Blood

Special Handling:

Protect from light

Container(s):

Lav 2.00 ML

Service Area:

Ref Frozen

Vitamin B1, Plasma

Low

High

Low

High

Low

High

Units

All Genders All Ages Critical: Normal: 0.00 0.00 Review: nmol/L

Vitamin B6

SpecimenType: Blood

Special Handling:

Protect from light

Container(s):

Lav 1.00 ML

Service Area:

Ref Frozen

Vitamin B6

Low

High

Low

High

Low

High

Units

All Genders 2 Years 17 Years Critical: Normal: 3.00 35.00 Review: ng/mL

All Genders 18 Years 150 Years Critical: Normal: 2.10 21.70 Review: ng/mL

Vitamin C

SpecimenType: Blood

Special Handling:

Protect from light

Container(s):

Red 1.00 ML

Service Area:

Ref Frozen

Vitamin C

Low

High

Low

High

Low

High

Units

All Genders All Ages Critical: Normal: 0.20 1.90 Review: mg/dL

Vitamin D 25 Hydroxy

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 1.00 ML

Service Area:

Ref Refrig

Vitamin D, 25-OH, D2

Low

High

Low

High

Low

High

Units

All Genders All Ages Critical: Normal: 0.00 0.00 Review: ng/mL

Vitamin D, 25-OH, D3

Low

High

Low

High

Low

High

Units

All Genders All Ages Critical: Normal: 0.00 0.00 Review: ng/mL

Vitamin D, 25-OH, Total

Low

High

Low

High

Low

High

Units

All Genders All Ages Critical: Normal: 20.00 100.00 Review: ng/mL

Vitamin D 1 25 Dihydroxy

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 3.00 ML

Service Area:

Ref Refrig

Vitamin D 1,25 Dihydroxy

Low

High

Low

High

Low

High

Units

All Genders 18 Years 150 Years Critical: Normal: 19.00 67.00 Review: pg/mL

All Genders 3 Years 17 Years Critical: Normal: 27.00 71.00 Review: pg/mL

Lab Audit

All Genders 0 Minutes 2 Years Critical: Normal: 0.00 0.00 Review: pg/mL

Vitamin E

SpecimenType:

Blood

Special Handling:Protect from lightContainer(s):

Red 0.30 ML

Service Area:

Ref Refrig

Alpha TocopherolLowHighLowHighLowHighUnits

All Genders 0 Minutes 1 Months Critical: Normal: 1.00 3.50 Review: mg/L

All Genders 6 Months 24 Months Critical: Normal: 3.50 8.00 Review: mg/L

All Genders 2 Months 5 Months Critical: Normal: 2.00 6.00 Review: mg/L

All Genders 2 Years 11 Years Critical: Normal: 5.50 9.00 Review: mg/L

All Genders 12 Years 17 Years Critical: Normal: 3.70 12.40 Review: mg/L

All Genders 18 Years 150 Years Critical: Normal: 5.70 19.90 Review: mg/L

Beta/Gamma TocopherolLowHighLowHighLowHighUnits

All Genders 0 Minutes 16 Years Critical: Normal: 0.50 3.80 Review: mg/L

All Genders 17 Minutes 150 Years Critical: Normal: 0.00 4.30 Review: mg/L

VMA Urine 24 hr

SpecimenType:

Urine

Special Handling:RefrigerateContainer(s):

U24H HCL 30.00 ML

Service Area:

Ref Refrig

Collection DurationLowHighLowHighLowHighUnits

All Genders All Ages Critical: Normal: 0.00 0.00 Review: Hours

Alpha Response: 72

Creatinine, 24 Hour UrineLowHighLowHighLowHighUnits

All Genders 8 Years 11 Years Critical: Normal: 0.11 0.68 Review: g/24hrs

All Genders 12 Years 13 Years Critical: Normal: 0.17 1.41 Review: g/24hrs

All Genders 13 Years 17 Years Critical: Normal: 0.29 1.87 Review: g/24hrs

All Genders 18 Years 150 Years Critical: Normal: 0.63 2.50 Review: g/24hrs

Creatinine, UrineLowHighLowHighLowHighUnits

All Genders All Ages Critical: Normal: 0.00 0.00 Review: g/L

Total VolLowHighLowHighLowHighUnits

All Genders All Ages Critical: Normal: 0.00 0.00 Review: mL

VMA- 24 hr UrineLowHighLowHighLowHighUnits

All Genders 3 Years 8 Years Critical: Normal: 0.00 6.00 Review: mg/24hr

Alpha Response: No result

Alpha Response: See Separate Report

VMA UrLowHighLowHighLowHighUnits

All Genders All Ages Critical: Normal: 0.00 0.00 Review: mg/g Creat

Lab Audit

VMA Urine 24 hr

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

mg/L

Von Willebrand Factor Ag

SpecimenType: Blood

Special Handling: Freeze

Container(s): Blue 2.00 ML

Service Area: Ref Frozen

VWF Ag

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

von Willebrand Factor Assay

SpecimenType: Plasma

Special Handling: Freeze

Container(s): Blue 2.00 ML

Service Area: Ref Frozen

von Willebrand Factor

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

42.00

200.00

Review:

%

VWF Ag, Multimeric

SpecimenType: Blood

Special Handling: Freeze

Container(s): Blue 1.00 ML

Service Area: Ref Frozen

VWF Ag, Multimeric

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

VWF, Ristocetin Co-Factor

SpecimenType: Blood

Special Handling: Freeze

Container(s): Blue 2.00 ML

Service Area: Ref Frozen

VWF, Ristocetin Co-Factor

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

42.00

200.00

Review:

%

wwABID Ref Lab

SpecimenType: Blood

Special Handling: None

Container(s): Lav 3.00 ML

Red 10.00 ML

Service Area: BldBank

ABID Reference

Low

High

Low

High

Low

High

Units

Critical:

Normal:

Review:

Xylose Tolerance 5 hr

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): Grey 5.00 ML

Service Area: Ref Refrig

Xylose 5hr

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Alpha Response: See Separate Report

Xylose,Blood,1Hour Post

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): Grey 5.00 ML

Service Area: Ref Refrig

Dose

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Time Post Dose

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Xylose,Blood, 1Hr Post

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Xylose,Blood,2Hour Post

SpecimenType: Blood

Special Handling:**Refrigerate****Container(s):**

Grey 5.00 ML

Service Area:

Ref Refrig

Xylose 2hrLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Alpha Response: See Seperate Report

Zinc Protoporphyrin (ZPP)

SpecimenType: Blood

Special Handling:**Protect from light****Container(s):**

Lav 1.00 ML

Service Area:

Ref Refrig

Zinc Protoporphyrin (ZPP)LowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

100.00

Review:

mcg/dL

Zinc Urine

SpecimenType: Urine

Special Handling:**None****Container(s):**

Contact Laboratory 10.00 M

Service Area:

Ref Refrig

Zinc UrineLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ug/L

Zinc, Plasma

SpecimenType: Blood

Special Handling:**Room temperate****Container(s):**

Royal (EDTA) 1.00 ML

Service Area:

Ref Room

ZincLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

580.00

1,060.00

Review:

mcg/L