



Send Out

Lab Audit

11 Desoxycortisol Baseline

11 Desoxycortisol Baseline

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 4.00 ML

Red 1.00 ML

Service Area:

Chem

11 DOC

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

20.00

130.00

Review:

ng/dL

11-Desoxycortisol - post metapyrone

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 1.00 ML

Service Area:

Chem

11 DOC Post

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

82.00

290.00

Review:

ug/dL

17 Hydroxycorticosteroids

SpecimenType: Urine

Special Handling:

None

Container(s):

U24H Boric 100.00 ML

Service Area:

Chem

17 OHcorticosteroids Ur

Low

High

Low

High

Low

High

Units

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

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

17 Hydroxyprogesterone

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 0.50 ML

Service Area:

Chem

17-OH-Progesterone, LCMSMS

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ng/dL

17 Ketogenic Steroids- 24 Hr Urine

SpecimenType: Urine

Special Handling:

None

Container(s):

U24H Boric 100.00 ML

Service Area:

Chem

17 KGS Tot 24U

Low

High

Low

High

Low

High

Units

Male All Ages

Critical:

Normal:

2.00

12.00

Review:

mg/24hrs

Female All Ages

Critical:

Normal:

2.00

12.00

Review:

mg/24hrs

17KGS Volume

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

mL

17 Ketosteroids

SpecimenType: Urine

Special Handling:

None

Container(s):

U24H Boric 100.00 ML

Service Area:

Chem

17 Ketosteroids

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

4.00

17.00

Review:

mg/24hrs

Total Volume

Low

High

Low

High

Low

High

Units

Lab Audit

Alpha Response: No result

Alpha Response: See Separate Report

17 OHPregnenalone

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 1.00 ML

Service Area: Chem

17 OHPregnenalone

			Low	High		Low	High		Low	High	Units
Female	All Ages	Critical:			Normal:	10.00	230.00	Review:			ng/dL
Male	All Ages	Critical:			Normal:	10.00	200.00	Review:			ng/dL

5 HIAA

SpecimenType: Urine

Special Handling: Refrigerate

Container(s): U24H Boric 100.00 ML

Service Area: Chem

5HIAA

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

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

5 Nucleotidase

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 5.00 ML

Service Area: Chem

5'Nucleotidase

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

Acetylcholine Receptor Antibodies

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 2.00 ML

Service Area: Chem

ACRA

			Low	High		Low	High		Low	High	Units
All Genders	All Ages	Critical:			Normal:	0.00	0.10	Review:			nM/L

Adenovirus Group Antibodies

SpecimenType: Blood

Special Handling: None

Container(s): SST (micro) 1.00 ML

SST 2.00 ML

Service Area: Chem

Adnovirus Group Abs

			Low	High		Low	High		Low	High	Units
All Genders	All Ages	Critical:			Normal:	0.00	8.00	Review:			

Adrenocorticotrophic Hormone

SpecimenType: Blood

Special Handling: Freeze

Container(s): Lav 2.00 ML

Service Area: Chem

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 Amnitoic Fluid

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

Lab Audit

Alpha Response: See Seperate Report

Aldolase

SpecimenType: Blood

Special Handling:**Freeze**

Container(s):

SST (micro) 1.00 ML

SST 4.00 ML

Service Area:

Chem

AldolaseLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

7.00

Review:

u/L

Aldosterone

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

SST (micro) 1.50 ML

SST 5.00 ML

Service Area:

Chem

ACTH StimulationLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: 60 minutes

Alpha Response: Baseline

AldosteroneLowHighLowHighLowHighUnits

All Genders 0 Minutes 3 Days

Critical:

Normal:

0.00

0.00

Review:

ng/dL

Aldosterone, LC/MS/MSLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ng/dL

Aldosterone 24hr Urine

SpecimenType: Urine

Special Handling:**None**

Container(s):

U24H Boric 100.00 ML

Service Area:

Chem

Aldosterone 24hrULowHighLowHighLowHighUnits

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

Alk Phos Isoenzymes

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

SST 8.00 ML

Service Area:

Chem

Alk Phos TotalLowHighLowHighLowHighUnits

All Genders 0 Minutes 17 Years

Critical:

Normal:

70.00

470.00

Review:

IU/L

All Genders 18 Years 150 Years

Critical:

Normal:

41.00

130.00

Review:

IU/L

Alk Phosp IsoenzymeLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: ALK Phosphatase Iso

ALK Phosphatase IsoLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: ALK Phosphatase Iso

Bone FractionLowHighLowHighLowHighUnits

All Genders 0 Minutes 17 Years

Critical:

Normal:

48.00

415.00

Review:

IU/L

All Genders 17 Years 150 Years

Critical:

Normal:

12.00

84.00

Review:

IU/L

Lab Audit

Alk Phos Isoenzymes

All Genders	1	Years	17	Years	Critical:	Normal:	48.00	415.00	Review:	IU/L
All Genders	18	Years	150	Years	Critical:	Normal:	12.00	84.00	Review:	IU/L

Intestinal Fraction

<u>Intestinal Fraction</u>					<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	17	Years	Critical:	Normal:	0.00	12.00	Review:		IU/L
All Genders	17	Years	150	Years	Critical:	Normal:	0.00	14.00	Review:		IU/L

Intestinal Isoenzyme

<u>Intestinal Isoenzyme</u>					<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	18	Years	150	Years	Critical:	Normal:	0.00	14.00	Review:		IU/L
All Genders	1	Years	17	Years	Critical:	Normal:	0.00	12.00	Review:		IU/L

Liver Fraction

<u>Liver Fraction</u>					<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	17	Years	Critical:	Normal:	15.00	57.00	Review:		IU
All Genders	17	Years	150	Years	Critical:	Normal:	13.00	92.00	Review:		IU/L

Liver Isoenzyme

<u>Liver Isoenzyme</u>					<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	1	Years	17	Years	Critical:	Normal:	15.00	57.00	Review:		IU/L
All Genders	18	Years	150	Years	Critical:	Normal:	13.00	92.00	Review:		IU/L

Macrohepatic Isoenzyme

<u>Macrohepatic Isoenzyme</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:	IU/L

Placental Isoenzyme

<u>Placental Isoenzyme</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:	IU/L

Alpha D Glucosidase Acid Maltase

SpecimenType: Blood

Special Handling:

Keep on Ice

Container(s):

Green 10.00 ML

Service Area:

Chem

Alpha-D-glucosidase

<u>Alpha-D-glucosidase</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 Fetoprotein Maternal

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 4.00 ML

Service Area:

Chem

AFP Maternal

<u>AFP Maternal</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: See Report

Alpha Response: See Separate Report

Alpha Fetoprotein Tumor Marker

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 0.40 ML

Service Area:

Chem

AFP- Tumor Marker

<u>AFP- Tumor Marker</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	8.10	Review:		ng/mL
Unknown	All	Ages	Critical:	Normal:	0.00	6.10	Review:		ng/mL

Lab Audit

Alpha Fetoprotein Tumor Marker									
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):

Green 10.00 ML

Service Area:

Chem

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:

Keep on Ice

Container(s):

Green 10.00 ML

Service Area:

Chem

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

Alpha1 Antitrypsin

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 1.00 ML

Service Area:

Chem

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:

None

Container(s):

SST 1.00 ML

Service Area:

Chem

Alpha1 Antitrypsin Phenotyping

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

Aluminum Serum

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Royal 1.50 ML

Service Area:

Chem

Lab Audit

Aluminum Serum

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: Chem

Aluminum- Urine

All Genders All Ages Critical: Low High Low High Low High Units ug/L

Aluminum /Creatinine Ratio

All Genders All Ages Critical: Low High Low High Low High Units ug/g creati

Amebiasis Antibodies

SpecimenType: Blood

Special Handling: None

Container(s): SST 1.00 ML

Service Area: Chem

Amebiasis Antibodies

All Genders All Ages Critical: Low High Low High Low High Units AU/mL

Amino Acids Quant. Urine

SpecimenType: Urine

Special Handling: Freeze

Container(s): U Aliquot 2.00 ML

Service Area: Chem

Amino Acids Quant Urine

All Genders All Ages Critical: Low High Low High Low High Units

Alpha Response: No result

Amino Acids Qualitative Plasma

SpecimenType: Blood

Special Handling: Freeze

Container(s): Green 2.00 ML

Service Area: Chem

Amino Acids Qualitative Plasma

All Genders All Ages Critical: Low High Low High Low High Units

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

All Genders All Ages Critical: Low High Low High Low High Units

Alpha Response: No result

Alpha Response: See Seperate Report

Amino Acids Quant. Plasma

SpecimenType: Blood

Special Handling: Freeze

Container(s): Green 3.00 ML

Service Area: Chem

Amino Acids Quant Plasma

All Genders All Ages Critical: Low High Low High Low High Units

Alpha Response: No result

Alpha Response: See Separate Report

Alpha Response: See Seperate Report

Amiodarone

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST (micro) 1.00 ML

SST 3.00 ML

Service Area: Chem

Amiodarone

All Genders All Ages Critical: Low High Low High Low High Units ug/mL

Desethylamiadarone

All Genders All Ages Critical: Low High Low High Low High Units

Lab Audit

Amiodarone

All Genders All Ages

Critical:

Normal:

1.50

2.50

Review:

ug/mL

Amitriptyline

SpecimenType: Blood

Special Handling:

Room temperate

Container(s):

Red (micro) 1.00 ML

Red 3.00 ML

Service Area:

Chem

Amitriptyline

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

125.00

250.00

Review:

ug/L

Amylase Isoenzymes

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 5.00 ML

Service Area:

Chem

Amylase Isoenzymes

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

24.00

111.00

Review:

u/L

Pancreatic Amylase Iso

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

8.00

36.00

Review:

u/L

Salivary Amylase Iso

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

12.00

90.00

Review:

u/L

Androstendione

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

SST (micro) 2.00 ML

SST 5.00 ML

Service Area:

Chem

Androstenedione, LC/MS/MS

Low

High

Low

High

Low

High

Units

All Genders 5 Years 9 Years

Critical:

Normal:

6.00

115.00

Review:

ng/dL

All Genders 10 Years 13 Years

Critical:

Normal:

12.00

221.00

Review:

ng/dL

All Genders 14 Years 17 Years

Critical:

Normal:

22.00

225.00

Review:

ng/dL

All Genders 18 Years 150 Years

Critical:

Normal:

0.00

0.00

Review:

ng/dL

All Genders 0 Minutes 4 Years

Critical:

Normal:

0.00

0.00

Review:

ng/dL

Androsterone

SpecimenType: Blood

Special Handling:

None

Container(s):

SST (micro) 0.50 ML

SST 1.00 ML

Service Area:

Chem

Androsterone

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

Angiotensin Converting Enzyme

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 2.00 ML

Service Area:

Chem

ACE

Low

High

Low

High

Low

High

Units

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

Lab Audit

Anti DNP Antibodies

anti chromatin

			<u>Low</u>	<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:			Units

Chromatin 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	0.00	Review:			Units

Anti Endomysial Antibodies

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 4.00 ML

Service Area: Chem

Anti Endomysial 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	20.00	Review:			

Anti GBM Abs

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 4.00 ML

Service Area: Chem

Anti GBM

			<u>Low</u>	<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	3.00	Review:			u/mL

Anti Gliadin Antibodies

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): Red 4.00 ML

Service Area: Chem

Anti Gliadin 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	20.00	Review:			Units

Anti Gliadin 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	20.00	Review:			Units

Anti GM 1

SpecimenType: Blood

Special Handling: Freeze

Container(s): SST 5.00 ML

Service Area: Chem

Anti GM-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	800.00	Review:			EIA Units

Anti HU Antibodies

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 5.00 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 JO 1

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 5.00 ML

Service Area: Chem

Anti Jo 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	1.00	Review:			Index

Anti MAG

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 5.00 ML

Service Area: Chem

MAG-SGPG (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:			

Lab Audit

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

Anti Myocardial Antibodies

SpecimenType: Blood

Special Handling: **None**
Container(s): SST 1.00 ML
Service Area: Chem

Antimyocardial Abs

Low **High** **Low** **High** **Low** **High** **Units**

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 *

Anti Yo

SpecimenType: Blood

Special Handling: **Refrigerate**
Container(s): SST 5.00 ML
Service Area: Chem

Anti-Yo

Low **High** **Low** **High** **Low** **High** **Units**

All Genders All Ages

Critical:

Normal:

0.00

10.00

Review:

SLI Units

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 *

Anticardiolipin Antibodies IgG IgM

SpecimenType: Blood

Special Handling: **None**
Container(s): SST 3.00 ML
Service Area: Hem

Anticardiolipin Abs IgG

Low **High** **Low** **High** **Low** **High** **Units**

All Genders All Ages

Critical:

Normal:

0.00

9.00

Review:

GPL

Anticardiolipin Abs IgM

Low **High** **Low** **High** **Low** **High** **Units**

All Genders All Ages

Critical:

Normal:

0.00

9.00

Review:

MPL

Anticardiolipin Antibodies IgM

SpecimenType: Blood

Special Handling: **None**
Container(s): SST 4.00 ML
Service Area: Hem

Anticardiolipin Abs IgM

Low **High** **Low** **High** **Low** **High** **Units**

All Genders All Ages

Critical:

Normal:

0.00

9.00

Review:

MPL

Antidiuretic Hormone

SpecimenType: Blood

Special Handling: **Freeze**
Container(s): Lav 4.00 ML
Service Area: Chem

ADH

Low **High** **Low** **High** **Low** **High** **Units**

All Genders All Ages

Critical:

Normal:

1.00

13.30

Review:

pg/mL

Antihistone Abs IgG and IgM

SpecimenType: Blood

Special Handling: **Refrigerate**
Container(s): SST 4.00 ML
Service Area: Chem

Lab Audit

						Antihistone Abs IgG and IgM			
All Genders	All Ages	Critical:		Normal:	0.00	1.00	Review:		units
		Alpha Response: Equivocal *							
		Alpha Response: Negative							
		Alpha Response: Positive *							

Antimicrosomal Antibody

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 4.00 ML

Service Area: Chem

Thyroid Peroxidase Ab

		Low	High	Low	High	Low	High	Units
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

		Low	High	Low	High	Low	High	Units
All Genders	All Ages	Critical:		Normal:	0.00	40.00	Review:	SLI Units

Anti Ri

		Low	High	Low	High	Low	High	Units
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: Chem

Myeloperoxidase Ab

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

Proteinase-3 Ab

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

Antipancreatic Islet

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 4.00 ML

Service Area: Chem

Antipancreatic Islet Cells

		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

Antiphospholipid Profile

SpecimenType:

Special Handling:

Container(s):

Service Area:

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

Antiplatelet Antibody Platelet Bound Ant

SpecimenType: Blood

Special Handling: Room temperate

Container(s): Lav 5.00 ML

Service Area: Chem

Platelet Abs Platelet Bound

		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

Alpha Response: See Sperate Report

Lab Audit

Antiplatelet Antibody

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 4.00 ML

Service Area:

Chem

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:

Refrigerate

Container(s):

SST 4.00 ML

Service Area:

Chem

Anti SCL-70

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

1.00

Review:

units

Alpha Response: No result

Alpha Response: See Seperate Report

Antistriated Antibodies

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 4.00 ML

Service Area:

Chem

Antistriated Antibodies

Low

High

Low

High

Low

High

Units

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: 1:5120

Alpha Response: 1:640

Alpha Response: 1:80

Alpha Response: No result

Antithrombin III Antigen (Immunologic)

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Blue 5.00 ML

Service Area:

Coag

Antithrombin III Ag

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

19.00

30.00

Review:

mg/dL

Antithrombin III Functional

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Blue 4.50 ML

Service Area:

Chem

AT III

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

80.00

120.00

Review:

% of norma

Antithyroglobulin Antibody

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 4.00 ML

Service Area:

Chem

Antithyroglobulin Antibody

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

20.00

Review:

IU/mL

AntiThyroid Antibodies

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 4.00 ML

Service Area:

Chem

Antithyroglobulin Antibody

Low

High

Low

High

Low

High

Units

Lab Audit

AntiThyroid Antibodies

All Genders	All Ages	Critical:	Normal:	0.00	20.00	Review:	IU/mL
-------------	----------	-----------	---------	------	-------	---------	-------

Thyrogobulin Ab Qual

<u>Low</u>	<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

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
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Apolipoprotein A 1

SpecimenType: Blood

Special Handling: **Freeze**

Container(s): SST 4.00 ML

Service Area: Chem

Apolipoprotein A 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:	119.00	240.00	Review:	mg/dL
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Apolipoprotein B

SpecimenType: Blood

Special Handling: **Freeze**

Container(s): SST 4.00 ML

Service Area: Chem

Apolipoprotein B

<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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All Genders	All Ages	Critical:	Normal:	52.00	163.00	Review:	mg/dL
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Arsenic

SpecimenType: Blood

Special Handling: **Room temperate**

Container(s): Contact Laboratory 5.00 M

Service Area: Chem

Arsenic 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	60.00	Review:	ug/L
-------------	----------	-----------	---------	------	-------	---------	------

Arsenic Exposure Profile Urine

SpecimenType: Urine

Special Handling: **None**

Container(s): U Aliquot 20.00 ML

Service Area: Chem

Arsenic 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	80.00	Review:	ug/L
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Arylsulfatase A

SpecimenType: Blood

Special Handling: **Keep on Ice**

Container(s): Green 10.00 ML

Service Area: Chem

Arylsulfatase 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:	1.00	2.00	Review:	u/L
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Total 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:	mL
-------------	----------	-----------	---------	------	------	---------	----

Alpha Response: No result

Alpha Response: See Separate Report

Arylsulfatase B

SpecimenType: Blood

Special Handling: **Keep on Ice**

Container(s): Green 10.00 ML

Service Area: Chem

Arylsulfatase B

<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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All Genders	All Ages	Critical:	Normal:	0.30	2.80	Review:	mcg/mL/hr
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Total 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:	mL
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Lab Audit

Alpha Response: See Separate Report

Aspergillus Antibodies

SpecimenType: Blood

Special Handling: **None**
Container(s): Red 4.00 ML
Service Area: Chem

Aspergillus Antibodies

Low **High** **Low** **High** **Low** **High** **Units**

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: 1:1
 Alpha Response: 1:1024 *
 Alpha Response: 1:128 *
 Alpha Response: 1:16 *
 Alpha Response: 1:2
 Alpha Response: 1:2048 *
 Alpha Response: 1:256 *
 Alpha Response: 1:32 *
 Alpha Response: 1:4
 Alpha Response: 1:512 *
 Alpha Response: 1:64 *
 Alpha Response: 1:8
 Alpha Response: Neg
 Alpha Response: No result
 Alpha Response: Positive

Aspergillus Flavus Antibodies

SpecimenType: Blood

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

Aspergillus Flavus Antibodies

Low **High** **Low** **High** **Low** **High** **Units**

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result
 Alpha Response: Positive
 Alpha Response: See Separate Report

Aspergillus Niger Antibodies

SpecimenType: Blood

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

Aspergillus Niger Antibodies

Low **High** **Low** **High** **Low** **High** **Units**

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result
 Alpha Response: Positive
 Alpha Response: See Separate Report

Barbituates Urine

SpecimenType: Urine

Special Handling: **None**
Container(s): U Aliquot 20.00 ML
Service Area: Chem

Amobarbital

Low **High** **Low** **High** **Low** **High** **Units**

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ng/mL

Alpha Response: Positive
 Alpha Response: See Separate Report

Barbituates Ur

Low **High** **Low** **High** **Low** **High** **Units**

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ng/mL

Alpha Response: Non Detected
 Alpha Response: Positive *
 Alpha Response: See Separate Report

Barbituates Urine

Low **High** **Low** **High** **Low** **High** **Units**

Critical:

Normal:

Review:

Butalbital

Low **High** **Low** **High** **Low** **High** **Units**

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ng/mL

Lab Audit

Alpha Response: Non Detected
Alpha Response: Positive
Alpha Response: See Seperate Report

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 Serum

SpecimenType: Blood

Special Handling: **None**

Container(s): Red (micro) 1.00 ML Red 3.00 ML

Service Area: Chem

Barbituates 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:	ug/mL

Benzodiazepines

SpecimenType: Urine

Special Handling: **Refrigerate**

Container(s): Red 5.00 ML

Service Area: Chem

Benzodiazapines 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	300.00	Review:	ng/mL

Alpha Response: No result
Alpha Response: Non Detected
Alpha Response: Positive
Alpha Response: See Seperate Report

Beta 2 Microglobulin Serum

SpecimenType: Blood

Special Handling: **Refrigerate**

Container(s): SST (micro) 1.00 ML SST 3.00 ML

Service Area: Chem

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	1.85	Review:	mg/L

Beta 2 Microglobulin Urine

SpecimenType: Urine

Special Handling: **None**

Container(s): U Aliquot 1.00 ML

Service Area: Chem

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	200.00	Review:	mcg/L

Beta Galactocerebrosidase

SpecimenType: Blood

Special Handling: **Keep on Ice**

Container(s): Green 10.00 ML

Service Area: Chem

Beta-Galactocerebrosidase

	<u>Low</u>	<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

Lab Audit

Beta Galactosidase

SpecimenType: Blood

Special Handling: **Keep on Ice**

Container(s): Green 10.00 ML

Service Area: Chem

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

SpecimenType: Blood

Special Handling: **Keep on Ice**

Container(s): Green 10.00 ML

Service Area: Chem

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

SpecimenType: Blood

Special Handling: **Keep on Ice**

Container(s): Green 10.00 ML

Service Area: Chem

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

Bile Acids

SpecimenType: Blood

Special Handling: **None**

Container(s): SST 4.00 ML

Service Area: Chem

Bile Acids

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

umol/L

Alpha Response: No result

Alpha Response: See Separate Report

Bilirubin Amniotic Fluid

SpecimenType: Amniotic Fluid

Special Handling: **Protect from light**

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

Bordetella pertussis IgG IgM ABS

SpecimenType: Blood

Special Handling: **None**

Container(s): SST 4.00 ML

Service Area: Chem

Bordetella Pertusis Abs IgG

Low

High

Low

High

Low

High

Units

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

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: 1:10

Alpha Response: 1:1280 *

Alpha Response: 1:160 *

Lab Audit

Bordetella pertussis IgG IgM ABS

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

Bordetella Pertussis 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:			

Brucella Antibodies

SpecimenType: Blood

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

Brucella 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: Brucella Abs
 Alpha Response: No result

Brucella 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:			Units

Brucella 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:			Units

C Peptide

SpecimenType: Blood

Special Handling: **Freeze**
Container(s): SST (micro) 1.00 ML SST 5.00 ML
Service Area: Chem

C-Peptide

			<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages	Critical:			Normal:	0.80	3.10	Review:			ng/mL

C Peptide #1

SpecimenType: Blood

Special Handling: **Freeze**
Container(s): SST (micro) 1.00 ML SST 5.00 ML
Service Area: Chem

C-Peptide #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:			ng/mL

C Peptide #2

SpecimenType: Blood

Special Handling: **Freeze**
Container(s): SST (micro) 1.00 ML SST 5.00 ML
Service Area: Chem

C-Peptide #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:			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 #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:			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 #4

			<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

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 #5

Low

High

Low

High

Low

High

Units

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 #6

Low

High

Low

High

Low

High

Units

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:

Chem

C1 Esterase Inhibitor

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

11.00

26.00

Review:

mg/dL

Cadmium Blood

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Tan 2.00 ML

Service Area:

Chem

Cadmium Blood

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

5.00

Review:

ug/L

Cadmium Urine

SpecimenType: Urine

Special Handling:

None

Container(s):

U Aliquot 20.00 ML

Service Area:

Chem

Cadmium Urine

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

3.00

Review:

ug/L

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:

Chem

Calcitonin

Low

High

Low

High

Low

High

Units

Male All Ages

Critical:

Normal:

0.00

8.00

Review:

pg/mL

Female All Ages

Critical:

Normal:

0.00

4.00

Review:

pg/mL

Calculi Urinary

SpecimenType: Calculi

Special Handling:

Room temperate

Container(s):

Transport 1.00 ML

Service Area:

Chem

Lab Audit

Calculi Urinary

Calculi Urinary

			<u>Low</u>	<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

Cancer Antigen 27 29

SpecimenType: Blood

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

SST 3.00 ML

Service Area:

Chem

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 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

Carbohydrate Antigen 19 9

SpecimenType: Blood

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

SST 5.00 ML

Service Area:

Chem

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:			%

Carnitine Total and Free

SpecimenType: Blood

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

SST 1.00 ML

Service Area:

Chem

Carnitine Esters

						<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>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>Units</u>
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Lab Audit

Carnitine Total and Free

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:

Refrigerate

Container(s):

SST 5.00 ML

Service Area:

Chem

Carotene

Low

High

Low

High

Low

High

Units

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 EDTA

Special Handling:

Freeze

Container(s):

Green 2.00 ML

Service Area:

Chem

Dopamine

Low

High

Low

High

Low

High

Units

All Genders	All	Ages	Critical:	Normal:	0.00	30.00	Review:	pg/mL
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Epinephrine

Low

High

Low

High

Low

High

Units

All Genders	All	Ages	Critical:	Normal:	0.00	110.00	Review:	pg/mL
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Norepinephrine

Low

High

Low

High

Low

High

Units

All Genders	All	Ages	Critical:	Normal:	70.00	750.00	Review:	pg/mL
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Catecholamines Fractionated Urinary Fre

SpecimenType: Urine

Special Handling:

Refrigerate

Container(s):

U24H HCL 30.00 ML

Service Area:

Chem

Catecholamine, Frac, 24HrUr

Low

High

Low

High

Low

High

Units

All Genders	All	Ages	Critical:	Normal:	0.00	0.00	Review:	
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Alpha Response: Catecholamine, Frac, 24HrUr

Collection Time

Low

High

Low

High

Low

High

Units

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

Low

High

Low

High

Low

High

Units

All Genders	All	Ages	Critical:	Normal:	0.00	0.00	Review:	mcg/L
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Dopamine, 24Hr Urine

Low

High

Low

High

Low

High

Units

All Genders	0	Minutes	7	Years	Critical:	Normal:	0.00	0.00	Review:	mcg/24hrs
All Genders	7	Years	11	Years	Critical:	Normal:	80.00	378.00	Review:	mcg/24hrs
All Genders	12	Years	16	Years	Critical:	Normal:	51.00	474.00	Review:	mcg/24hrs
All Genders	17	Years	149	Years	Critical:	Normal:	51.00	645.00	Review:	mcg/24hrs
All Genders	150	Years	151	Years	Critical:	Normal:	52.00	480.00	Review:	mcg/24hrs

Epinephrine Urine

Low

High

Low

High

Low

High

Units

Lab Audit

atecholamines Fractionated Urinary Fre

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	0	Minutes	7	Years	Critical:	Normal:	0.00	0.00	Review:			mcg/24hrs
All Genders	8	Years	11	Years	Critical:	Normal:	1.00	7.00	Review:			mcg/24hrs
All Genders	12	Years	16	Years	Critical:	Normal:	0.00	8.00	Review:			mcg/24hrs
All Genders	17	Years	149	Years	Critical:	Normal:	0.00	11.00	Review:			mcg/24hrs
All Genders	150	Years	151	Years	Critical:	Normal:	2.00	24.00	Review:			mcg/24hrs

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	0	Minutes	7	Years	Critical:	Normal:	0.00	0.00	Review:			mcg/24hrs
All Genders	8	Years	11	Years	Critical:	Normal:	9.00	51.00	Review:			mcg/24hrs
All Genders	12	Years	16	Years	Critical:	Normal:	9.00	71.00	Review:			mcg/24hrs
All Genders	17	Years	149	Years	Critical:	Normal:	13.00	90.00	Review:			mcg/24hrs
All Genders	150	Years	151	Years	Critical:	Normal:	26.00	121.00	Review:			mcg/24hrs

Norepinephrine + 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:			mcg/L

Norepinephrine 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:			mcg/L

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	0	Minutes	7	Years	Critical:	Normal:	0.00	0.00	Review:			mcg/24hrs
All Genders	8	Years	11	Years	Critical:	Normal:	5.00	41.00	Review:			mcg/24hrs
All Genders	12	Years	16	Years	Critical:	Normal:	5.00	50.00	Review:			mcg/24hrs
All Genders	17	Years	149	Years	Critical:	Normal:	12.00	88.00	Review:			mcg/24hrs
All Genders	150	Years	151	Years	Critical:	Normal:	15.00	100.00	Review:			mcg/24hrs

Total Volume (Catechol)

				<u>Low</u>	<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:			L

Celiac Panel

SpecimenType: Blood

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

Red 4.00 ML

Service Area:

Chem

Anti Gliadin 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	20.00	Review:			Units

Anti Gliadin 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	20.00	Review:			Units

Lab Audit

Celiac Panel

Reticulin Ab (IgA)LowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: Negative

Alpha Response: No result

Alpha Response: Positive *

Reticulin Ab (IgA) TiterLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: Negative

Alpha Response: No result

Alpha Response: Positive

Tissue Transglutamin Ab IgALowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

20.00

Review:

Units

CeruloplasminSpecial Handling:Deliver on iceSpecimenType: BloodContainer(s):

Red 5.00 ML

Service Area:

Chem

CeruloplasminLowHighLowHighLowHighUnits

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

Chlamydia Antibodies IgG

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 4.00 ML

Service Area: Chem

Chlamydia Abs IgG

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

32.00

Review:

Chlamydia trachomatis Antibodies IgM Qau

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 0.30 ML

Service Area: Chem

Chlamydia Abs IgM

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

32.00

Review:

Cholinesterase

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 5.00 ML

Service Area: Chem

Cholinesterase

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

2.80

11.00

Review:

u/mL

Chromium Plasma

SpecimenType: Blood

Special Handling: Room temperate

Container(s): Lav 5.00 ML

Service Area: Chem

Chromium

Low

High

Low

High

Low

High

Units

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: Chem

Chromium Urine

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

2.00

Review:

ug/L

Chromosome Fish Technique

SpecimenType: Blood

Special Handling: Keep on Ice

Container(s): Green 10.00 ML

Service Area: Chem

Cytogenetic Analysis by FISH

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

Circulating Immune Complexes

SpecimenType: Blood

Special Handling: Freeze

Container(s): SST 0.30 ML

Service Area: Immune

CIC

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

4.00

Review:

ug Eq/mL

Citric Acid Urine

SpecimenType: Urine

Special Handling: Refrigerate

Container(s): U24H Boric 25.00 ML

Service Area: Chem

Citric Acid Urine

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

140.00

940.00

Review:

mg/24hr

Total Volume

Low

High

Low

High

Low

High

Units

Lab Audit

Alpha Response: No result
Alpha Response: See Separate Report

TV Citrate

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

0.00

0.00

Review:

Low

High

Units

mL

Clonazepam

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 5.00 ML

Service Area:

Chem

Clonazepam

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

30.00

60.00

Review:

Low

High

Units

ng/mL

Clozapine

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Lav 5.00 ML

Service Area:

Chem

Clozapine

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

0.00

0.00

Review:

Low

High

Units

ng/mL

CMV Antibodies IgM Quantitative

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 5.00 ML

Service Area:

Chem

CMV Antibodies IgM Quantitative

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

0.00

0.89

Review:

Low

High

Units

Coccidioides Antibodies

SpecimenType: Blood

Special Handling:

None

Container(s):

SST 4.00 ML

Service Area:

Chem

Coccidioides Abs

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

0.00

0.00

Review:

Low

High

Units

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

Coccidioides Antibodies CSF

SpecimenType: CSF

Special Handling:

Deliver Immediately

Container(s):

Sterile T 2.00 ML

Service Area:

Chem

Coccioides Abs CSF

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

0.00

0.00

Review:

Low

High

Units

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

Cold Agglutinin Quantitative

SpecimenType: Blood

Special Handling:

Incubate at 37.C

Container(s):

SST 0.30 ML

Service Area:

Chem

Cold Agglutinin

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

32.00

Review:

Complement C1 Esterase Inhibitor Function

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Red 5.00 ML

Service Area:

Chem

C1 Esterase Inhibitor Functional

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

68.00

0.00

Review:

%

Complement C1q

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Red 3.00 ML

Service Area:

Chem

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:

Freeze

Container(s):

Red 5.00 ML

Service Area:

Chem

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

Copper

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Royal 1.00 ML

Service Area:

Chem

Copper

Low

High

Low

High

Low

High

Units

Female 18 Years 150 Years

Critical:

Normal:

490.00

1,840.00

Review:

ug/L

Male 18 Years 150 Years

Critical:

Normal:

590.00

1,180.00

Review:

ug/L

Copper Urine Random

SpecimenType: Urine

Special Handling:

None

Container(s):

U Aliquot 0.30 ML

Service Area:

Chem

Copper Urine

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

2.00

30.00

Review:

ug/L

Copper Urine 24hr

SpecimenType: Urine

Special Handling:

Refrigerate

Container(s):

Contact Laboratory 7.00 M

Service Area:

Chem

Copper Urine

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

2.00

30.00

Review:

ug/L

Lab Audit

Copper Urine 24hr

All Genders	All Ages	Critical:	Normal:	2.00	30.00	Review:	ug/L
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Total Volume

<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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All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:	mL
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Alpha Response: No result

Alpha Response: See Separate Report

Cortisol Urinary Free**Special Handling:** **None**

SpecimenType: Urine

Container(s): U24H 10.00 ML

Service Area: Chem

Cortisol - Urinary Free

<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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All Genders	All Ages	Critical:	Normal:	5.00	50.00	Review:	ug/24hr
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Total 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:	mL
-------------	----------	-----------	---------	------	------	---------	----

Alpha Response: No result

Alpha Response: See Separate Report

Coxsackie A Ab CF QN**Special Handling:** **Refrigerate**

SpecimenType: Blood

Container(s): SST 5.00 ML

Service Area: Chem

Coxsackie A Ab A10 serotype

<u>Low</u>	<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	8.00	Review:
-------------	----------	-----------	---------	------	------	---------

Coxsackie A Ab A7

<u>Low</u>	<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	8.00	Review:
-------------	----------	-----------	---------	------	------	---------

Coxsackie A Ab A9

<u>Low</u>	<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	8.00	Review:
-------------	----------	-----------	---------	------	------	---------

Coxsackie A Ab Panel

<u>Low</u>	<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: Coxsackie A Ab Panel

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	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

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	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

Lab Audit

Coxsackie A Ab CF QN

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

TYPE 4LowHighLowHighLowHighUnits

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

TYPE 7LowHighLowHighLowHighUnits

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

TYPE 9LowHighLowHighLowHighUnits

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

SST 5.00 ML

Service Area:

Chem

Coxsackie B1 AntibodiesLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: <1:8

Coxsackie B1-B6 AbLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: Coxsackie B1-B6 Ab

Coxsackie B2 AntibodiesLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: <1:8

Lab Audit

Coxsackie B Abs by CF

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 Teloepetide Urine

Special Handling: Freeze

SpecimenType: Urine

Container(s): UA 10.00 ML

Service Area: Chem

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: 0.00 0.00 Review: mg/dL

Cryptococcus Antibodies

Special Handling: Room temperate

SpecimenType: Blood

Container(s): SST 5.00 ML

Sterile T 2.00 ML

Service Area: Chem

Cryptococcus Antibodies

Low High Low High Low High Units

All Genders All Ages Critical: Normal: 0.00 2.00 Review:

Cyanide Blood

Special Handling: Room temperate

SpecimenType: Blood

Container(s): Grey 2.00 ML

Service Area: Chem

Cyanide

Low High Low High Low High Units

All Genders All Ages Critical: Normal: 0.00 15.00 Review: ug/dL

Cytogenetics Amniotic Fluid

Special Handling: Room temperate

SpecimenType: Amniotic Fluid

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 Sperate Report

Cytogenetics Bone Marrow

Special Handling: Room temperate

SpecimenType: Bone Marrow

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 Sperate Report

Lab Audit

Cytogenetics Fragile X									
<u>Fragile X</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:		

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 Separate Report									

Cytogenetics Peripheral Blood

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Alpha Response: See Separate Report

Cytogenetics Tissue

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 Separate 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									

Deoxycorticosterone

SpecimenType: Blood

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

SST 7.00 ML

Service Area:

Chem

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:

Chem

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):

SST 5.00 ML

Service Area:

Chem

Lab Audit

DHEA									
Male	All	Ages	Critical:		Normal:	180.00	1,250.00	Review:	ng/dL
Female	All	Ages	Critical:		Normal:	130.00	980.00	Review:	ng/dL

DHEAS

SpecimenType:

Blood

Special Handling:**Refrigerate**

Container(s):

SST 3.00 ML

Service Area:

Chem

<u>DHEAS</u>			<u>Low</u>		<u>High</u>	<u>Low</u>		<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
Female	0	Minutes	5	Months	Critical:	Normal:	5.00	55.00	Review:		ug/dL
Female	6	Months	11	Months	Critical:	Normal:	5.00	30.00	Review:		ug/dL
Female	12	Months	5	Years	Critical:	Normal:	0.00	20.00	Review:		ug/dL
Female	6	Years	9	Years	Critical:	Normal:	0.00	140.00	Review:		ug/dL
Female	10	Years	11	Years	Critical:	Normal:	15.00	260.00	Review:		ug/dL
Female	12	Years	14	Years	Critical:	Normal:	20.00	535.00	Review:		ug/dL
Female	15	Years	17	Years	Critical:	Normal:	35.00	535.00	Review:		ug/dL
Female	18	Years	29	Years	Critical:	Normal:	62.00	615.00	Review:		ug/dL
Female	30	Years	39	Years	Critical:	Normal:	52.00	400.00	Review:		ug/dL
Female	40	Years	49	Years	Critical:	Normal:	44.00	352.00	Review:		ug/dL
Female	50	Years	59	Years	Critical:	Normal:	39.00	183.00	Review:		ug/dL
Female	60	Years	150	Years	Critical:	Normal:	11.00	150.00	Review:		ug/dL
Male	0	Minutes	5	Months	Critical:	Normal:	0.00	41.00	Review:		ug/dL
Male	6	Months	11	Months	Critical:	Normal:	5.00	20.00	Review:		ug/dL
Male	12	Months	5	Years	Critical:	Normal:	0.00	40.00	Review:		ug/dL
Male	6	Years	9	Years	Critical:	Normal:	0.00	145.00	Review:		ug/dL
Male	10	Years	11	Years	Critical:	Normal:	15.00	115.00	Review:		ug/dL
Male	12	Years	14	Years	Critical:	Normal:	20.00	500.00	Review:		ug/dL
Male	15	Years	17	Years	Critical:	Normal:	30.00	555.00	Review:		ug/dL
Male	18	Years	30	Years	Critical:	Normal:	125.00	619.00	Review:		ug/dL
Male	31	Years	50	Years	Critical:	Normal:	59.00	452.00	Review:		ug/dL
Male	51	Years	60	Years	Critical:	Normal:	20.00	413.00	Review:		ug/dL
Male	61	Years	150	Years	Critical:	Normal:	10.00	285.00	Review:		ug/dL

Lab Audit

Dihydrotestosterone

SpecimenType: Blood

Special Handling: **Freeze**

Container(s): Lav 5.00 ML

Service Area: Chem

DHT

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

5.00

Review:

ng/dL

Diphtheria Antitoxoid

SpecimenType: Blood

Special Handling: **Refrigerate**

Container(s): SST 3.00 ML

Service Area: Chem

Diphtheria Antitoxoid

Low

High

Low

High

Low

High

Units

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: Chem

Disopyramide

Low

High

Low

High

Low

High

Units

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 Coma

Low

High

Low

High

Low

High

Units

Critical:

Normal:

Review:

Benzodiazapines Coma

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Others Coma

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

ToxComa BI

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Volatiles

Low

High

Low

High

Low

High

Units

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

Narcotics

Low

High

Low

High

Low

High

Units

Critical:

Normal:

Review:

Tox Coma Blood & 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 Separate Report

Drug Profile 5 Drugs Blood

SpecimenType: Blood

Special Handling: **None**

Container(s): Red 15.00 ML

Service Area: Chem

Drug Profile 5 Drugs Blood

Low

High

Low

High

Low

High

Units

Alpha Response: No result

Drug Profile 7 Drugs Blood

SpecimenType: Blood

Special Handling: None

Container(s): Red 15.00 ML

Service Area: Chem

Drug Profile 7 Drugs Blood

Low

High

Low

High

Low

High

Units

Critical:

Normal:

Review:

Drug Screen COGA Urine

SpecimenType: Urine

Special Handling: None

Container(s): U Aliquot 15.00 ML

Service Area: Chem

Cannabinoids

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ng/mL

Alpha Response: Negative

Alpha Response: No result

Alpha Response: None Detected

Alpha Response: Positive *

Cocaine Metabolites

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ng/mL

Alpha Response: Negative

Alpha Response: No result

Alpha Response: None Detected

Alpha Response: Positive *

Methadone

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ng/mL

Alpha Response: Negative

Alpha Response: No result

Alpha Response: None Detected

Alpha Response: Positive *

Opiates Metabolites

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ng/mL

Alpha Response: Negative

Alpha Response: No result

Alpha Response: None Detected

Alpha Response: Positive *

EBV Acute Infection Antibodies

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 8.50 ML

Service Area: Chem

EBNA

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.90

Review:

I.S.R.

EBV- VCA (IgG)

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.90

Review:

I.S.R.

EBV VCA IgM

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.90

Review:

I.S.R.

EBV-EA (IgG)

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.90

Review:

I.S.R.

EBV Early Antigen IgG

SpecimenType: Blood

Special Handling: None

Container(s): SST 0.30 ML

Service Area: Chem

Lab Audit

EBV Early Antigen IgG

All Genders All Ages

Critical:

Normal:

0.00

0.90

Review:

I.S.R.

EBV Viral Capsid Antigen IgG

SpecimenType: Blood

Special Handling: **None**

Container(s): SST 0.30 ML

Service Area: Chem

EBV- VCA (IgG)

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.90

Review:

I.S.R.

Environmental Culture

SpecimenType: Dialysate

Special Handling: **None**

Container(s): Sterile Plastic 15.00 ML

Service Area: Micro

Environmental Culture

Low

High

Low

High

Low

High

Units

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 Chronic Active

SpecimenType: Blood

Special Handling: **Refrigerate**

Container(s): SST 7.00 ML

Service Area: Chem

EBNA

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.90

Review:

I.S.R.

EBV- VCA (IgG)

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.90

Review:

I.S.R.

EBV-EA (IgG)

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.90

Review:

I.S.R.

Epstein Barr Virus Nuclear Antigen IgG

SpecimenType: Blood

Special Handling: **Refrigerate**

Container(s): SST 3.00 ML

Service Area: Chem

EBNA

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.90

Review:

I.S.R.

Erythropoietin

SpecimenType: Blood

Special Handling: **Freeze**

Container(s): SST 3.00 ML

Service Area: Chem

Erythropoietin

Low

High

Low

High

Low

High

Units

All Genders 0 Minutes 1 Months

Critical:

Normal:

0.00

0.00

Review:

mIU/mL

All Genders 150 Years 151 Years

Critical:

Normal:

4.00

21.00

Review:

mIU/mL

All Genders 16 Years 149 Years

Critical:

Normal:

9.00

28.00

Review:

mIU/mL

All Genders 2 Months 15 Years

Critical:

Normal:

5.00

13.00

Review:

mIU/mL

Estradiol

SpecimenType: Blood

Special Handling: **Refrigerate**

Container(s): SST 5.00 ML

Service Area: Chem

Estradiol

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Lab Audit

Estriol

Estriol

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

SST 3.00 ML

Service Area:

Chem

EstriolLowHighLowHighLowHighUnits

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):

SST 5.00 ML

Service Area:

Chem

Estrogens - TotalLowHighLowHighLowHighUnits

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):

SST 3.00 ML

Service Area:

Chem

EstroneLowHighLowHighLowHighUnits

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:

Chem

EthosuximideLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

40.00

100.00

Review:

mg/L

Ethylene Glycol

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

SST 5.00 ML

Service Area:

Chem

Ethylene GlycolLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

100.00

Normal:

0.00

0.00

Review:

mg/dL

Factor VIII Inhibitor

SpecimenType: Blood

Special Handling:**Freeze**

Container(s):

Blue 4.50 ML

Service Area:

Chem

F VIII InhibitorLowHighLowHighLowHighUnits

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:

Chem

F VIII Related AgLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

50.00

0.00

Review:

%

Fatty Acids Free

SpecimenType: Blood

Special Handling:**Freeze**

Container(s):

SST 3.00 ML

Service Area:

Chem

Fatty Acids FreeLowHighLowHighLowHighUnits

All Genders 0 Minutes 1 Years

Critical:

Normal:

0.00

2.30

Review:

mmol/L

Lab Audit

All Genders 18 Years 150 Years Critical: Normal: 0.17 0.95 Review: mmol/L

Fecal Electrolytes

SpecimenType: Stool

Special Handling:**Freeze**

Container(s):

Transport 5.00 ML

Service Area:

Chem

Fecal Cl

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

40.00

Review:

mEq/L

Fecal K

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

200.00

Review:

mEq

Fecal Na

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

160.00

Review:

mEq/L

Fecal Fat

SpecimenType: Stool

Special Handling:**Refrigerate**

Container(s):

72H Stool 1.00 ML

Service Area:

Chem

Fecal Fat

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

1.00

7.00

Review:

g/24hrs

Fecal Fat Qualitative

SpecimenType: Stool

Special Handling:**Room temperate**

Container(s):

Sterile T 5.00 ML

Service Area:

Chem

Total Fats

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

droplets/hpf

Fecal Reducing Substances

SpecimenType: Stool

Special Handling:**Freeze**

Container(s):

Transport 5.00 ML

Service Area:

Chem

Fecal Reducing Substances

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.25

Review:

g/dL

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:

Chem

Fluoxetine

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

30.00

450.00

Review:

ng/mL

Norfluoxetine

Low

High

Low

High

Low

High

Units

All Genders All Ages

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

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.50

20.00

Review:

ng/mL

Lab Audit

Folates RBC

SpecimenType: Blood

Special Handling: Freeze

Container(s): Lav 7.00 ML

Service Area: Chem

Folate RBC

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

280.00

0.00

Review:

ng/mL

Fructosamine

SpecimenType: Blood

Special Handling: None

Container(s): SST 1.00 ML

Service Area: Chem

Fructosamine

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

190.00

270.00

Review:

umol/L

Alpha Response: No result

Alpha Response: See Separate Report

G6PD Quantitative

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): Lav (micro) 1.00 ML

Service Area: Chem

G6PD - Quantitative

Low

High

Low

High

Low

High

Units

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: Chem

Gastrin

Low

High

Low

High

Low

High

Units

All Genders 0 Minutes 4 Years

Critical:

Normal:

0.00

0.00

Review:

pg/mL

All Genders 5 Years 17 Years

Critical:

Normal:

13.00

64.00

Review:

pg/mL

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

Glucagon Plasma

SpecimenType: Blood

Special Handling: Freeze

Container(s): Lav 5.00 ML

Service Area: Chem

Glucagon

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

20.00

100.00

Review:

pg/mL

Glutamic Acid Decarboxylase Autoantibody

SpecimenType: Blood

Special Handling: Freeze

Container(s): Red 1.00 ML

Service Area: Chem

GAD65

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

1.00

Review:

U/mL

Lab Audit

GM1 GM2 Gangliosidosis

GM1 GM2 Gangliosidosis

SpecimenType: Blood

Special Handling:

Deliver on ice

Container(s):

Green 10.00 ML

Service Area:

Chem

GM1 Gangliosidosis

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

800.00

Review:

Titer

Growth Hormone

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 3.00 ML

Service Area:

Chem

Growth Hormone

Low

High

Low

High

Low

High

Units

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

Heavy Metal Profile Blood

SpecimenType: Blood

Special Handling:

Room temperate

Container(s):

Contact Laboratory 5.00 M

Service Area:

Chem

Arsenic Blood

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

60.00

Review:

ug/L

Lead Blood

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

20.00

Normal:

0.00

9.90

Review:

ug/dL

Mercury - Blood

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

10.00

Review:

ug/L

Heavy Metal Profile Urine

SpecimenType: Urine

Special Handling:

Refrigerate

Container(s):

Contact Laboratory 30.00 M

Service Area:

24 Hr Urine

Arsenic Urine

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

80.00

Review:

ug/L

Lead Urine

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

50.00

Review:

ug/L

Mercury Urine

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

20.00

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

Helicobacter Pylori Antibodies

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 3.00 ML

Service Area:

Chem

Helicobacter Pylori Antibodies

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.90

Review:

I.S.R.

Lab Audit

Send Out

Hemoglobin A1c

Hemoglobin A1c

		<u>Low</u>	<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:	%

Hepatitis A Ab Total

SpecimenType: Blood

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

SST 3.00 ML

Service Area:

Chem

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:

Chem

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:

Chem

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:

Chem

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>
All Genders	All Ages	Critical:		Normal:	0.00	0.00	Review:	
Alpha Response: Neg								
Alpha Response: No result								
Alpha Response: Pos								
Alpha Response: See Seperate Report								

Hepatitis B DNA Quantitative

SpecimenType: Blood

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

SST 5.00 ML

Service Area:

Chem

HBV DNA copies

		<u>Low</u>	<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	160.00	Review:	DNA copi

Hepatitis B DNA (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	100.00	Review:	IU/mL

Hepatitis Be Antibody

SpecimenType: Blood

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

SST 4.00 ML

Service Area:

Chem

Lab Audit

Hepatitis Be Antibody

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

Special Handling:

Refrigerate

SpecimenType: Blood

Container(s):

SST 4.00 ML

Service Area:

Chem

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 Antibody

Special Handling:

Refrigerate

SpecimenType: Blood

Container(s):

SST 4.00 ML

Service Area:

Chem

Hepatitis C 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 C Confirming by RIBA

Special Handling:

Refrigerate

SpecimenType: Blood

Container(s):

SST 4.00 ML

Service Area:

Chem

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

Special Handling:

Freeze

SpecimenType: Blood

Container(s):

SST 4.00 ML

Service Area:

Chem

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

Special Handling:

Freeze

SpecimenType: Blood

Container(s):

SST 4.00 ML

Service Area:

Chem

HCV RNA

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal: 0.00

50.00

Review:

IU/mL

Hepatitis C RNA by PCR Quantitative

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal: 0.00

1.70

Review:

LogIU/mL

Hepatitis D IgM Ab

Special Handling:

None

SpecimenType: Serum

Container(s):

SST 4.00 ML

Service Area:

Chem

Hepatitis D IgM Ab

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal: 0.00

0.00

Review:

Alpha Response: Negative

Lab Audit

Alpha Response: No result

Alpha Response: Positive *

Alpha Response: See Separate Report

Hepatitis Delta Antibody

SpecimenType: Blood

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

Hepatitis Delta Antibody

	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

Alpha Response: See Separate Report

Herpes Simplex IgM

SpecimenType: Blood

Special Handling: **Refrigerate**
Container(s): SST 5.00 ML
Service Area: Chem

HSV IgM AB

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	10.00	0.00	Review:	

Alpha Response: Not detected

Herpes Simplex Type I and Type II IgG

SpecimenType: Blood

Special Handling: **Refrigerate**
Container(s): SST 5.00 ML
Service Area: Chem

HSV I IgG

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	0.00	0.89	Review:	Index

HSV II IgG

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	0.00	0.89	Review:	Index

Alpha Response: No result

Hexoseamidase A

SpecimenType: Blood

Special Handling: **Freeze**
Container(s): SST 4.00 ML
Service Area: Chem

Hexoseamidase A (Tay Sachs)

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	62.00	0.00	Review:	%

Total Hexosaminidase

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	500.00	1,500.00	Review:	IU

Histamine Plasma

SpecimenType: Blood

Special Handling: **Freeze**
Container(s): Green 2.00 ML
Service Area: Chem

Histamine blood

	Low	High	Low	High	Low	High	Units
All Genders All Ages	Critical:		Normal:	6.00	73.80	Review:	ng/mL

Histoplasma Antibodies by CF

SpecimenType: Blood

Special Handling: **Refrigerate**
Container(s): Red 2.00 ML
Service Area: Chem

Histoplasma Abs

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

Alpha Response: 1:1024

Alpha Response: 1:128

Alpha Response: 1:16

Alpha Response: 1:2

Alpha Response: 1:256

Lab Audit

Histoplasma Antibodies by CF

Alpha Response: 1:4
 Alpha Response: 1:512
 Alpha Response: 1:64
 Alpha Response: 1:8
 Alpha Response: No result
 Alpha Response: See Seperate Report

HIV Retroviral Genotype

SpecimenType: Blood

Special Handling:

Seperate Plasma from Blood ASAP

Container(s):

Lav 3.00 ML

Service Area:

Chem

HIV GenotypeLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

HLA-B27 Antigen

SpecimenType: Blood ACD

Special Handling:

Room temperate

Container(s):

Yellow (ACD) 6.00 ML

Service Area:

Chem

HLA-B27 AgLowHighLowHighLowHighUnits

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

Homocysteine

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 4.00 ML

Service Area:

Chem

HomocysteineLowHighLowHighLowHighUnits

Male All Ages

Critical:

Normal:

0.00

11.40

Review:

umol/L

Female All Ages

Critical:

Normal:

0.00

10.40

Review:

umol/L

Homovanillic Acid Urine 24Hr

SpecimenType: Urine

Special Handling:

Refrigerate

Container(s):

U24H HCL 30.00 ML

Service Area:

Chem

Homovanillic Acid 24ULowHighLowHighLowHighUnits

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

Total VolumeLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

mL

Alpha Response: No result
 Alpha Response: See Separate Report

Homovanillic Acid Urine Random

SpecimenType: Urine

Special Handling:

None

Container(s):

U Aliquot 10.00 ML

Service Area:

Chem

Homovanillic Acid URLowHighLowHighLowHighUnits

All Genders 0 Minutes 11 Months

Critical:

Normal:

1.20

35.00

Review:

ug/g creati

All Genders 12 Months 23 Months

Critical:

Normal:

4.00

23.00

Review:

ug/g creati

Lab Audit

								Homovanillic Acid		Urine Random	
All Genders	24	Months	4	Years	Critical:		Normal:	0.50	20.00	Review:	ug/g creati
All Genders	5	Years	9	Years	Critical:		Normal:	0.50	15.00	Review:	ug/g creati
All Genders	15	Minutes	150	Years	Critical:		Normal:	0.30	7.00	Review:	ug/g creati
All Genders	10	Years	14	Years	Critical:		Normal:	0.30	12.00	Review:	ug/g creati

HTLV I Antibody

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 3.00 ML

Service Area:

Chem

HTLV I 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 *

Alpha Response: See Separate Report

HTLV I & II Antibody

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 2.00 ML

Service Area:

Chem

HTLV I & II Abs

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: Non Reactive

Alpha Response: Reactive *

Alpha Response: See Separate Report

Hydroxyproline Free and Total Quantitat

SpecimenType: Urine

Special Handling:

None

Container(s):

U24H HCL 30.00 ML

Service Area:

Chem

Hydroxyproline Free

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

2.70

Review:

mg/24hr

Hydroxyproline Total

Low

High

Low

High

Low

High

Units

Male All Ages

Critical:

Normal:

9.00

73.00

Review:

mg/24hr

Female All Ages

Critical:

Normal:

7.00

49.00

Review:

mg/24hr

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

Hydroxyproline Free Quantitative Urine

SpecimenType: Urine

Special Handling:

None

Container(s):

U24H HCL 30.00 ML

Service Area:

Chem

Hydroxyproline Free

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

2.70

Review:

mg/24hr

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

Lab Audit

Hydroxyproline Total

<u>Hydroxyproline Total</u>				<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

Total Volume

<u>Total Volume</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:	mL

Alpha Response: No result

Alpha Response: See Separate Report

IGF 1

SpecimenType:

Blood

Special Handling:

None

Container(s):

SST 2.00 ML

Service Area:

Chem

Insulin Like Growth Factor I

Insulin Like Growth Factor I						Low	High		Low	High		Low	High	Units
All Genders	0	Minutes	15	Days	Critical:			Normal:	0.00	25.00	Review:			ng/mL
All Genders	7	Years	8	Years	Critical:			Normal:	64.00	345.00	Review:			ng/mL
All Genders	2	Years	3	Years	Critical:			Normal:	49.00	289.00	Review:			ng/mL
All Genders	3	Years	4	Years	Critical:			Normal:	49.00	283.00	Review:			ng/mL
All Genders	4	Years	5	Years	Critical:			Normal:	50.00	286.00	Review:			ng/mL
All Genders	5	Years	6	Years	Critical:			Normal:	52.00	297.00	Review:			ng/mL
All Genders	6	Years	7	Years	Critical:			Normal:	57.00	316.00	Review:			ng/mL
All Genders	8	Years	9	Years	Critical:			Normal:	74.00	388.00	Review:			ng/mL
All Genders	9	Years	10	Years	Critical:			Normal:	88.00	452.00	Review:			ng/mL
All Genders	15	Days	1	Years	Critical:			Normal:	55.00	237.00	Review:			ng/mL
All Genders	1	Years	2	Years	Critical:			Normal:	51.00	303.00	Review:			ng/mL
All Genders	10	Years	11	Years	Critical:			Normal:	111.00	551.00	Review:			ng/mL
All Genders	11	Years	12	Years	Critical:			Normal:	143.00	693.00	Review:			ng/mL
All Genders	12	Years	13	Years	Critical:			Normal:	183.00	850.00	Review:			ng/mL
All Genders	13	Years	14	Years	Critical:			Normal:	220.00	972.00	Review:			ng/mL
All Genders	14	Years	15	Years	Critical:			Normal:	237.00	996.00	Review:			ng/mL
All Genders	15	Years	16	Years	Critical:			Normal:	226.00	903.00	Review:			ng/mL
All Genders	16	Years	17	Years	Critical:			Normal:	193.00	731.00	Review:			ng/mL
All Genders	17	Years	18	Years	Critical:			Normal:	163.00	584.00	Review:			ng/mL
All Genders	18	Years	19	Years	Critical:			Normal:	141.00	483.00	Review:			ng/mL

Lab Audit

IGF 1

All Genders	21	Years	25	Years	Critical:	Normal:	116.00	358.00	Review:	ng/mL
All Genders	26	Years	30	Years	Critical:	Normal:	117.00	329.00	Review:	ng/mL
All Genders	31	Years	35	Years	Critical:	Normal:	115.00	307.00	Review:	ng/mL
All Genders	36	Years	40	Years	Critical:	Normal:	109.00	284.00	Review:	ng/mL
All Genders	41	Years	45	Years	Critical:	Normal:	101.00	267.00	Review:	ng/mL
All Genders	46	Years	50	Years	Critical:	Normal:	94.00	252.00	Review:	
All Genders	51	Years	55	Years	Critical:	Normal:	87.00	238.00	Review:	ng/mL
All Genders	56	Years	60	Years	Critical:	Normal:	61.00	225.00	Review:	ng/mL
All Genders	61	Years	65	Years	Critical:	Normal:	75.00	212.00	Review:	ng/mL
All Genders	66	Years	75	Years	Critical:	Normal:	64.00	200.00	Review:	ng/mL
All Genders	76	Years	85	Years	Critical:	Normal:	55.00	177.00	Review:	ng/mL
All Genders	86	Years	150	Years	Critical:	Normal:	0.00	0.00	Review:	ng/mL

IgG Subclasses 1 to 4

SpecimenType: Blood

Special Handling: None

Container(s): SST 0.30 ML

Service Area: Chem

IgG Subclass 1

					Low	High	Low	High	Low	High	Units
All Genders	5	Years	6	Years	Critical:	Normal:	292.00	816.00	Review:		mg/dL
All Genders	7	Years	8	Years	Critical:	Normal:	422.00	802.00	Review:		mg/dL
All Genders	9	Years	10	Years	Critical:	Normal:	456.00	938.00	Review:		mg/dL
All Genders	11	Years	12	Years	Critical:	Normal:	456.00	952.00	Review:		
All Genders	13	Years	14	Years	Critical:	Normal:	347.00	993.00	Review:		mg/dL
All Genders	15	Years	150	Years	Critical:	Normal:	422.00	1,292.00	Review:		mg/dL
All Genders	0	Minutes	2	Months	Critical:	Normal:	218.00	496.00	Review:		mg/dL
All Genders	3	Months	5	Months	Critical:	Normal:	143.00	394.00	Review:		mg/dL
All Genders	6	Months	8	Months	Critical:	Normal:	190.00	338.00	Review:		mg/dL
All Genders	9	Months	35	Months	Critical:	Normal:	170.00	950.00	Review:		mg/dL
All Genders	3	Years	4	Years	Critical:	Normal:	381.00	884.00	Review:		mg/dL

IgG Subclass 2

					Low	High	Low	High	Low	High	Units
All Genders	0	Minutes	2	Months	Critical:	Normal:	40.00	167.00	Review:		mg/dL

Lab Audit

IgG Subclasses 1 to 4

All Genders	6 Months	8 Months	Critical:		Normal:	37.00	60.00	Review:	mg/dL
All Genders	3 Years	4 Years	Critical:		Normal:	70.00	443.00	Review:	mg/dL
All Genders	5 Years	6 Years	Critical:		Normal:	83.00	513.00	Review:	mg/dL
All Genders	7 Years	8 Years	Critical:		Normal:	113.00	480.00	Review:	mg/dL
All Genders	9 Years	10 Years	Critical:		Normal:	163.00	513.00	Review:	mg/dL
All Genders	11 Years	12 Years	Critical:		Normal:	147.00	493.00	Review:	mg/dL
All Genders	13 Years	14 Years	Critical:		Normal:	140.00	440.00	Review:	mg/dL
All Genders	15 Years	150 Years	Critical:		Normal:	117.00	747.00	Review:	mg/dL
All Genders	9 Months	35 Months	Critical:		Normal:	21.50	440.00	Review:	mg/dL

IgG Subclass 3

IgG Subclass 3					Low	High	Low	High	Low	High	Units
All Genders	0 Minutes	2 Months	Critical:		Normal:	4.00	23.00	Review:			mg/dL
All Genders	3 Months	5 Months	Critical:		Normal:	4.00	100.00	Review:			mg/dL
All Genders	6 Months	8 Months	Critical:		Normal:	12.00	62.00	Review:			mg/dL
All Genders	3 Years	4 Years	Critical:		Normal:	17.00	90.00	Review:			mg/dL
All Genders	5 Years	6 Years	Critical:		Normal:	8.00	111.00	Review:			mg/dL
All Genders	7 Years	8 Years	Critical:		Normal:	15.00	133.00	Review:			mg/dL
All Genders	9 Years	10 Years	Critical:		Normal:	23.00	113.00	Review:			mg/dL
All Genders	11 Years	12 Years	Critical:		Normal:	12.00	179.00	Review:			mg/dL
All Genders	13 Years	14 Years	Critical:		Normal:	23.00	117.00	Review:			mg/dL
All Genders	15 Years	150 Years	Critical:		Normal:	41.00	129.00	Review:			mg/dL
All Genders	9 Months	35 Years	Critical:		Normal:	13.40	69.40	Review:			mg/dL

IgG Subclass 4

IgG Subclass 4					Low	High	Low	High	Low	High	Units
All Genders	0 Minutes	2 Months	Critical:		Normal:	1.00	33.00	Review:			mg/dL
All Genders	3 Months	5 Months	Critical:		Normal:	1.00	14.00	Review:			mg/dL
All Genders	6 Months	8 Months	Critical:		Normal:	1.00	30.00	Review:			mg/dL
All Genders	3 Years	4 Years	Critical:		Normal:	1.00	116.00	Review:			mg/dL
All Genders	5 Years	6 Years	Critical:		Normal:	1.00	121.00	Review:			mg/dL

Lab Audit

					IgG Subclasses 1 to 4					
All Genders	9	Years	10	Years	Critical:	Normal:	1.00	121.00	Review:	mg/dL
All Genders	11	Years	12	Years	Critical:	Normal:	1.00	168.00	Review:	mg/dL
All Genders	13	Years	14	Years	Critical:	Normal:	1.00	83.00	Review:	mg/dL
All Genders	15	Years	150	Years	Critical:	Normal:	1.00	291.00	Review:	mg/dL
All Genders	9	Months	35	Months	Critical:	Normal:	0.40	65.00	Review:	mg/dL

IgG, Serum

					Low	High	Low	High	Low	High	Units
All Genders	0	Minutes	3	Years	Critical:	Normal:	533.00	1,078.00	Review:		mg/dL
All Genders	4	Years	6	Years	Critical:	Normal:	592.00	1,723.00	Review:		mg/dL
All Genders	7	Years	9	Years	Critical:	Normal:	673.00	1,734.00	Review:		mg/dL
All Genders	10	Years	11	Years	Critical:	Normal:	821.00	1,835.00	Review:		mg/dL
All Genders	12	Years	13	Years	Critical:	Normal:	893.00	1,823.00	Review:		mg/dL
All Genders	14	Years	15	Years	Critical:	Normal:	842.00	2,013.00	Review:		mg/dL
All Genders	16	Years	150	Years	Critical:	Normal:	694.00	1,618.00	Review:		mg/dL

Immunoglobulin G

					Low	High	Low	High	Low	High	Units
All Genders	All	Ages			Critical:	Normal:	694.00	1,618.00	Review:		mg/dL

Imipramine

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

Red 3.00 ML

Service Area:

Chem

Imipramine + Desipramine

					Low	High	Low	High	Low	High	Units
All Genders	All	Ages			Critical:	Normal:	150.00	250.00	Review:		ug/L

Insulin

SpecimenType: Blood

Special Handling:**Freeze**

Container(s):

SST 2.00 ML

Service Area:

Chem

Insulin

					Low	High	Low	High	Low	High	Units
All Genders	All	Ages			Critical:	Normal:	0.00	17.00	Review:		uU/mL

Insulin Antibody

SpecimenType: Blood

Special Handling:**Refrigerate**

Container(s):

SST 5.00 ML

Service Area:

Chem

Insulin Antibody

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

Insulin Autoantibody

SpecimenType: Blood

Special Handling:**Freeze**

Container(s):

Red 5.00 ML

Service Area:

Chem

Insulin Autoantibody

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

Lab Audit

Insulin Like Growth Factor Binding Prote

Insulin Like Growth Factor Binding Prote

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 3.00 ML

Service Area:

Chem

IGF-BP3

Low

High

Low

High

Low

High

Units

All Genders 2 Months 23 Months

Critical:

Normal:

0.70

2.30

Review:

mg/L

All Genders 2 Years 7 Years

Critical:

Normal:

0.90

4.10

Review:

mg/L

All Genders 8 Years 11 Years

Critical:

Normal:

1.50

4.30

Review:

mg/L

All Genders 12 Years 18 Years

Critical:

Normal:

2.20

4.20

Review:

mg/L

All Genders 19 Years 55 Years

Critical:

Normal:

2.00

4.00

Review:

mg/L

All Genders 56 Years 150 Years

Critical:

Normal:

0.90

3.70

Review:

mg/L

Intrinsic Factor Blocking Antibodies

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 4.00 ML

Service Area:

Chem

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:

None

Container(s):

SST 4.00 ML

Service Area:

Chem

Islet Cell Antibody

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

JDF Units

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

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: Negative

Alpha Response: No result

Alpha Response: Pos

LD Isoenzymes

SpecimenType: Blood

Special Handling:

Room temperature

Container(s):

SST 6.00 ML

Service Area:

Chem

LD 1

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

26.00

45.00

Review:

IU/L

Lab Audit

LD Isoenzymes

LD 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:	44.00	75.00	Review:			IU/L

LD 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:	20.00	41.00	Review:			IU/L

LD 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:	8.00	22.00	Review:			IU

LD 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:	6.00	29.00	Review:			IU/L

TOTAL LD

			<u>Low</u>	<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	205.00	Review:			IU/L

Lead Urine

SpecimenType: Urine

Special Handling:

Refrigerate

Container(s):

U24H 10.00 ML

Service Area:

Chem

Lead 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	All Ages	Critical:			Normal:	0.00	0.00	Review:			ug/L

Total 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:			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

Service Area:

Chem

Leukemia/Lymphoma Evaluation

			<u>Low</u>	<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

Lidocaine

SpecimenType: Blood

Special Handling:

None

Container(s):

Red (micro) 1.00 ML

Red 4.00 ML

Service Area:

Chem

Lidocaine

			<u>Low</u>	<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	5.00	Review:			mg/L

Liver Kidney Microsomal Antibody

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 3.00 ML

Service Area:

Chem

LK Microsomal 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	20.00	Review:			

Alpha Response: 1:160

Alpha Response: 1:20

Alpha Response: 1:320

Alpha Response: 1:40

Alpha Response: 1:640

Alpha Response: 1:80

Alpha Response: Neg

Alpha Response: No result

Lab Audit

Lupus Anticoagulant

SpecimenType: Blood

Special Handling: **Freeze**

Container(s): Blue 4.50 ML

Service Area: Chem

Lupus Anticoagulant

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: Not detected

Alpha Response: Positive *

Lyme Disease IgM Early Test

SpecimenType: Blood

Special Handling: **Refrigerate**

Container(s): SST 3.00 ML

Service Area: Chem

Lyme Disease - IgM

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Lyme Disease Total Immunoglobulins

SpecimenType: Blood

Special Handling: **Refrigerate**

Container(s): SST 4.00 ML

Service Area: Chem

Lyme Disease Total Immunoglobulins

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.99

Review:

units

Lyme Disease - IgM

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Lyme Disease-IgG

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

units

Lyme Disease Antidies Total & IgM

SpecimenType: Blood

Special Handling: **Refrigerate**

Container(s): SST 4.00 ML

Service Area: Chem

Lyme Disease Total Immunoglobulins

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.99

Review:

units

Lyme Disease - IgM

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Lyme Disease by Western Blot

SpecimenType: Blood

Special Handling: **Refrigerate**

Container(s): SST 4.00 ML

Service Area: Chem

Lyme Disease by Western Blot - Serum

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

Alpha Response: See Seperate Report

Lyme Disease by Western Blot CSF

SpecimenType: CSF

Special Handling: **None**

Container(s): Sterile Plastic 0.50 ML

Service Area: Chem

Lyme Disease by Western Blot - CSF

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ug/L

Alpha Response: Negative

Lab Audit

Lyme Disease by Western Blot CSF

Alpha Response: Positive

Lysozyme

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 3.00 ML

Service Area:

Chem

Lysozyme

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

4.70

14.50

Review:

ug/mL

M Pneumoniae Antibody

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

SST 4.00 ML

Service Area:

Chem

M Pneumoniae Ig M

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

770.00

Review:

U/mL

M Pneumoniae IgG

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.90

Review:

I.S.R.

Mercury Blood

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Royal 4.00 ML

Service Area:

Chem

Mercury - Blood

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

10.00

Review:

ug/L

Mercury Urine

SpecimenType: Urine

Special Handling:

Refrigerate

Container(s):

U Aliquot 20.00 ML

Service Area:

Chem

Mercury Urine

Low

High

Low

High

Low

High

Units

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

Low

High

Low

High

Low

High

Units

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

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: Activity present

Alpha Response: Activity absent

Alpha Response: No result

Alpha Response: Screen Negative

Alpha Response: See Result Below

Alpha Response: WAL

Diagnostic Comment

Low

High

Low

High

Low

High

Units

Critical:

Normal:

Review:

Galactose Transferase

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: Activity present

Alpha Response: Activity absent

Lab Audit

Metabolic Screen Neonatal

Alpha Response: Screen Negative

Alpha Response: WAL

Immunoreactive TrypsinLow HighLow HighLow HighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.40

Review:

umol/L

Alpha Response: No result

Alpha Response: Screen Negative

Alpha Response: See Result Below

Alpha Response: WAL

LeucineLow HighLow HighLow HighUnits

All Genders All Ages

Critical:

Normal:

0.00

4.00

Review:

mg%

Alpha Response: <4 mg%

Alpha Response: No result

Alpha Response: Screen Negative

Alpha Response: WAL

MethionineLow HighLow HighLow HighUnits

All Genders All Ages

Critical:

Normal:

0.00

1.50

Review:

mg%

Alpha Response: No result

Alpha Response: Screen Negative

Alpha Response: See Result Below

OctanoylcarnitineLow HighLow HighLow HighUnits

All Genders All Ages

Critical:

Normal:

0.00

45.00

Review:

ng/dL

Alpha Response: < 45 ng/mL

Alpha Response: No result

Alpha Response: Screen Negative

Alpha Response: See Result Below

Alpha Response: WAL

PhenylalanineLow HighLow HighLow HighUnits

All Genders All Ages

Critical:

Normal:

0.00

3.00

Review:

mg%

Alpha Response: < 3 mg%

Alpha Response: No result

Alpha Response: Screen Negative

Alpha Response: See Result Below

PKU HIV-1 ElisaLow HighLow HighLow HighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Alpha Response: Non-Reactive

Alpha Response: Reactive

PKU Sickie HemoglobinLow HighLow HighLow HighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: Absent

Alpha Response: No result

Alpha Response: Screen Negative

Alpha Response: See Result Below

Alpha Response: WAL

PKU ThyroxineLow HighLow HighLow HighUnits

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

Metanepharines Urine 24Hr FractionatedSpecial Handling:Measure and Send Aliquot to LabSpecimenType: UrineContainer(s):

U24H HCL 25.00 ML

Service Area:

Chem

Lab Audit

etanepharines Urine 24Hr Fractionated

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

All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:	mcg/L
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Metanephrine, 24Hr UrLowHighLowHighLowHighUnits

All Genders	0 Minutes	7 Years	Critical:	Normal:	0.00	0.00	Review:	mcg/24hrs
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All Genders	8 Years	11 Years	Critical:	Normal:	9.00	86.00	Review:	mcg/24hrs
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All Genders	12 Years	16 Years	Critical:	Normal:	26.00	156.00	Review:	mcg/24hrs
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All Genders	17 Years	149 Years	Critical:	Normal:	31.00	156.00	Review:	mcg/24hrs
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All Genders	150 Years	151 Years	Critical:	Normal:	26.00	230.00	Review:	mcg/24hrs
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Metanephrine, Tot, 24Hr UrLowHighLowHighLowHighUnits

All Genders	0 Minutes	7 Years	Critical:	Normal:	0.00	0.00	Review:	mcg/24hrs
-------------	-----------	---------	-----------	---------	------	------	---------	-----------

All Genders	8 Years	11 Years	Critical:	Normal:	47.00	260.00	Review:	mcg/24hrs
-------------	---------	----------	-----------	---------	-------	--------	---------	-----------

All Genders	12 Years	16 Years	Critical:	Normal:	72.00	410.00	Review:	mcg/24hrs
-------------	----------	----------	-----------	---------	-------	--------	---------	-----------

All Genders	17 Years	149 Years	Critical:	Normal:	130.00	520.00	Review:	mcg/24hrs
-------------	----------	-----------	-----------	---------	--------	--------	---------	-----------

All Genders	150 Years	151 Years	Critical:	Normal:	90.00	690.00	Review:	mcg/24hrs
-------------	-----------	-----------	-----------	---------	-------	--------	---------	-----------

Metanephrines TotalLowHighLowHighLowHighUnits

All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:	mcg/L
-------------	----------	-----------	---------	------	------	---------	-------

NormetanephrineLowHighLowHighLowHighUnits

All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:	mcg/L
-------------	----------	-----------	---------	------	------	---------	-------

Normetanephrine, 24Hr UrLowHighLowHighLowHighUnits

All Genders	All Ages	Critical:	Normal:	0.00	0.00	Review:	mcg/24hrs
-------------	----------	-----------	---------	------	------	---------	-----------

Total Voulme (Metaneph)LowHighLowHighLowHighUnits

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

Methadone Screen Urine

SpecimenType: Urine

Special Handling:

None

Container(s):

UA 25.00 ML

Service Area:

Chem

MethadoneLowHighLowHighLowHighUnits

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

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

Methsuximide

SpecimenType: Blood

Special Handling:

None

Container(s):

Red 4.00 ML

Service Area:

Chem

Lab Audit

All Genders	All Ages	Critical:	Normal:	10.00	40.00	Review:	ug/mL
-------------	----------	-----------	---------	-------	-------	---------	-------

Methylmalonic Acid

SpecimenType: Blood

Special Handling: **Seperate Plasma from Blood ASAP**

Container(s): SST 3.00 ML

Service Area: Chem

MethylmaAc

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

90.00

279.00

Review:

nmol/L

Monosaccharides Urine

SpecimenType: Urine

Special Handling: **Freeze**

Container(s): UA 5.00 ML

Service Area: Chem

Monosaccharides Urine

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

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

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

GD1a Abs

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

GD1b Abs

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

GM1 Abs

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

HU Abs

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

IFE

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

MAG Abs

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

SGPG Abs

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Sulfatide Abs

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Mucchopolysaccharide Identification Uri

SpecimenType: Urine

Special Handling: **Freeze**

Container(s): U24H 20.00 ML

Service Area: Chem

Muchopolysaccharides

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Mucopolipidosis Types 2 3 Lysosomal Panel

SpecimenType: Blood

Special Handling:

Deliver on ice

Container(s):

Green 6.00 ML

Service Area:

Chem

Mucopolipidosis

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Mucopolysaccharide Quantitative Urine

SpecimenType: Urine

Special Handling:

Freeze

Container(s):

U24H 20.00 ML

Service Area:

Chem

Mucopolysaccharide Quantitative 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 Separate Report

Mucopolysaccharide Spot Test Urine

SpecimenType: Urine

Special Handling:

Freeze

Container(s):

U Aliquot 20.00 ML

Service Area:

Chem

Mucopolysaccharide Urine Random

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Myeline Basic Protein CSF

SpecimenType: CSF

Special Handling:

Refrigerate

Container(s):

Transport 2.00 ML

Service Area:

Chem

Myeline Basic Protein - MBP - CSF

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

4.00

Review:

ng/mL

Nortriptyline

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Red 5.00 ML

Service Area:

Chem

Nortriptyline

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

50.00

140.00

Review:

ug/L

Nuclear Matrix Protein

SpecimenType: Urine

Special Handling:

Refrigerate

Container(s):

Contact Laboratory 10.00 M

Service Area:

Chem

Nuclear Matrix Protein 22

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Oligosaccharide Urine

SpecimenType: Urine

Special Handling:

Freeze

Container(s):

U Aliquot 20.00 ML

Service Area:

Chem

Oligosaccharide Urine

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Organic Acid Identification Urine

SpecimenType: Urine

Special Handling:

Freeze

Container(s):

U Aliquot 20.00 ML

Service Area:

Chem

Organic Acid Identification 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 Separate Report

Lab Audit

Organic Acid Qualitative Urine

Organic Acid Qualitative Urine

SpecimenType: Urine

Special Handling: Freeze

Container(s): U Aliquot 20.00 ML

Service Area: Chem

Organic Acid Qualitative

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Orotic Acid

SpecimenType: Urine

Special Handling: Freeze

Container(s): U Aliquot 10.00 ML

Service Area: Chem

Orotic Acid

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Oxalate

SpecimenType: Urine

Special Handling: Refrigerate

Container(s): U24H HCL 30.00 ML

Service Area: Chem

Oxalates

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

9.00

40.00

Review:

mg/24hr

Oxalates Quantitative Urine 24Hr

SpecimenType: Urine

Special Handling: Refrigerate

Container(s): U24H HCL 30.00 ML

Service Area: Chem

Oxalates U24Hr

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

40.00

Review:

mg/24hr

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

Parietal Cell Antibody

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 1.00 ML

Service Area: Chem

Pariet Ab

Low

High

Low

High

Low

High

Units

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 Separate Report

Paroxetine

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): Red 5.00 ML

Service Area: Chem

Paroxetine

Low

High

Low

High

Low

High

Units

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:

Chem

ParvB19 IgG

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.89

Review:

ParvB19 IgM

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

0.00

0.89

Review:

pH Stool

SpecimenType: Stool

Special Handling:

None

Container(s):

Stool Cx 0.30 ML

Service Area:

Chem

pH Stool

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

6.00

8.00

Review:

Phenylalanine Quantative

SpecimenType: Blood Heparin

Special Handling:

Freeze

Container(s):

Green 5.00 ML

U Aliquot 20.00 ML

Service Area:

Chem

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:

Chem

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:

Chem

Phospholipids

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

150.00

300.00

Review:

mg/dL

Plasminogen

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

Blue 4.50 ML

Service Area:

Chem

Plasminogen

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

75.00

160.00

Review:

%

Pneumococcal Antibody Post Vaccination

SpecimenType: Blood

Special Handling:

Room temperate

Container(s):

SST 5.00 ML

Service Area:

Chem

Pneumococcal Ab Post

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

Pneumococcal Antibody Pre Vaccination

SpecimenType: Blood

Special Handling:

Room temperate

Container(s):

SST 5.00 ML

Service Area:

Chem

Pneumococcal Ab Pre

Low

High

Low

High

Low

High

Units

Lab Audit

Pneumococcal Antibody Pre Vaccination

Alpha Response: No result

Alpha Response: See Seperate Report

Poliovirus Antibody

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 3.00 ML

Service Area: Chem

Polio Ab

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

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

All Genders All Ages

Critical:

Normal:

0.00

2.00

Review:

Porphobilinogen Quantitative 24Hour Urin

SpecimenType: Urine

Special Handling: Freeze

Container(s): Amber 10.00 ML

Service Area: Chem

Porphobilinogen Urine 24Hour

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

All Genders All Ages

Critical:

Normal:

0.00

2.70

Review:

mg/24hrs

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

Porphobilinogen Urine Random

SpecimenType: Urine

Special Handling: Freeze

Container(s): Amber 10.00 ML

Service Area: Chem

PBG Urine Random

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

All Genders All Ages

Critical:

Normal:

0.00

2.00

Review:

mg/L

Alpha Response: Negative

Alpha Response: Positive *

Porphyrins Urine 24Hour

SpecimenType: Urine

Special Handling: Freeze

Container(s): Amber 10.00 ML

Service Area: Chem

Porphyrin Urine 24Hour

				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

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

Prealbumin

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 2.00 ML

Service Area: Chem

Prealbumin

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

All Genders 0 Minutes 3 Years

Critical:

Normal:

6.80

13.40

Review:

mg/dL

All Genders 4 Years 150 Years

Critical:

Normal:

17.00

34.00

Review:

mg/dL

Prostatic Acid Phosphatase

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 5.00 ML

Service Area: Chem

Prostatic Acid Phosphatase (PAP)

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

Male All Ages

Critical:

Normal:

0.00

2.70

Review:

ug/L

Lab Audit

Protein C Functional

SpecimenType: Blood Citrated

Special Handling: Freeze

Container(s): Blue 2.00 ML

Service Area: Chem

Protein C

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

60.00

180.00

Review:

%

Protein S Functional

SpecimenType: Blood Citrated

Special Handling: Freeze

Container(s): Blue 3.00 ML

Service Area: Chem

Protein S

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

60.00

150.00

Review:

%

Pyruvate Kinase

SpecimenType: Blood EDTA

Special Handling: Refrigerate

Container(s): Yellow (ACD) 3.00 ML

Service Area: Chem

Pyruvate Kinase

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

9.00

22.00

Review:

U/g Hgb

Pyruvic Acid

SpecimenType: Blood EDTA

Special Handling: Freeze

Container(s): Perchloric Acid 5.00 ML

Service Area: Chem

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: Chem

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: Chem

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

Retinol Binding Protein

SpecimenType: Blood

Special Handling: Refrigerate

Container(s): SST 6.00 ML

Service Area: Chem

Retinol Binding Protein

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

1.50

6.70

Review:

mg/dL

Lab Audit

Rubella Antibodies IgM									
<u>Rubella 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	0.60	Review:		Index Value

Selenium

SpecimenType: Blood

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

Contact Laboratory 2.00 M

Service Area:

Chem

<u>Selenium</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:	110.00	160.00	Review:		ug/L

Sex Hormone Binding Globulin

SpecimenType: Blood

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

SST 6.00 ML

Service Area:

Chem

<u>Sex Hormone Binding Globulin</u>		<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:	8.00	85.00	Review:		nmol/L
Male	All Ages	Critical:		Normal:	6.00	44.00	Review:		nM

Sirolimus

SpecimenType: Blood EDTA

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

Lav 2.00 ML

Service Area:

Chem

<u>Sirolimus</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:	3.00	18.00	Review:		ng/mL

T3 Free

SpecimenType: Blood

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

SST 3.00 ML

Service Area:

Chem

<u>T3 Free</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:	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:

Chem

<u>T4 Free Di</u>		<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	5 Days	20 Years	Critical:		Normal:	0.80	2.00	Review:	ng/dL
All Genders	21 Years	150 Years	Critical:		Normal:	0.80	2.70	Review:	ng/dL

TBG

SpecimenType: Blood

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

SST 2.00 ML

Service Area:

Chem

<u>Thyroxine Binding Globulin</u>		<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:	16.10	24.20	Review:	ug/mL
All Genders	9 Years	13 Years	Critical:		Normal:	12.50	25.80	Review:	ug/mL
All Genders	14 Years	17 Years	Critical:		Normal:	9.80	23.70	Review:	ug/mL
Female	18 Years	150 Years	Critical:		Normal:	13.50	30.90	Review:	ug/mL

Testosterone Free

SpecimenType: Blood

Special Handling:RefrigerateContainer(s):

SST 3.00 ML

Service Area:

Chem

PCT Testosterone Free

						<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
Male	10	Years	11	Years	Critical:			Normal:	1.00	1.90	Review:			%
Male	12	Years	14	Years	Critical:			Normal:	1.30	3.00	Review:			%
Male	15	Years	17	Years	Critical:			Normal:	1.80	2.70	Review:			%
Female	18	Minutes	150	Years	Critical:			Normal:	0.50	1.80	Review:			%
Female	0	Minutes	9	Years	Critical:			Normal:	0.90	1.40	Review:			%
Female	10	Years	17	Years	Critical:			Normal:	1.00	1.90	Review:			%
Male	0	Minutes	9	Years	Critical:			Normal:	0.90	1.70	Review:			%
Male	18	Years	150	Years	Critical:			Normal:	1.00	2.70	Review:			%

Testosterone- Free

						<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
Male	10	Years	11	Years	Critical:			Normal:	0.60	5.70	Review:			pg/mL
Male	12	Years	14	Years	Critical:			Normal:	1.40	156.00	Review:			pg/mL
Male	15	Years	17	Years	Critical:			Normal:	80.00	159.00	Review:			pg/mL
Male	18	Years	150	Years	Critical:			Normal:	50.00	210.00	Review:			pg/mL
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
Male	0	Minutes	9	Years	Critical:			Normal:	0.10	3.20	Review:			pg/mL
Female	0	Minutes	9	Years	Critical:			Normal:	0.10	0.90	Review:			pg/mL

Total Testosterone (Quest)

						<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>		<u>Low</u>	<u>High</u>	<u>Units</u>
Male	0	Minutes	5	Months	Critical:			Normal:	1.00	177.00	Review:			ng/dL
Male	6	Months	11	Months	Critical:			Normal:	2.00	7.00	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	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

Lab Audit

Testosterone Free

Female	6 Months	11 Months	Critical:		Normal:	2.00	5.00	Review:	ng/dL
Female	1 Years	5 Years	Critical:		Normal:	2.00	10.00	Review:	ng/dL
Female	6 Years	9 Years	Critical:		Normal:	2.00	20.00	Review:	ng/dL
Female	15 Years	17 Years	Critical:		Normal:	5.00	40.00	Review:	ng/dL
Female	18 Years	150 Years	Critical:		Normal:	15.00	70.00	Review:	ng/dL
Male	18 Years	150 Years	Critical:		Normal:	260.00	1,000.00	Review:	ng/dL
Female	10 Years	11 Years	Critical:		Normal:	5.00	25.00	Review:	ng/dL
Female	12 Years	14 Years	Critical:		Normal:	10.00	40.00	Review:	ng/dL

Tetanus Toxoid Antibodies

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s): SST 3.00 ML

Service Area: Chem

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:

None

Container(s): SST 0.30 ML

Service Area: Chem

Thiocyanat

			Low	High		Low	High		Low	High	Units
All Genders	All Ages	Critical:			Normal:	0.10	0.40	Review:			mg/dL

Thioridazine

SpecimenType: Blood

Special Handling:

None

Container(s): SST 0.30 ML

Service Area: Chem

Thioridazine

			Low	High		Low	High		Low	High	Units
All Genders	All Ages	Critical:			Normal:	140.00	2,400.00	Review:			ng/mL

Thyroglobulin

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s): SST 2.00 ML

Service Area: Chem

Thyroglobulin

			Low	High		Low	High		Low	High	Units
All Genders	All Ages	Critical:			Normal:	2.00	35.00	Review:			ng/mL

Thyroid Stimulating Immunoglobulin

SpecimenType: Blood

Special Handling:

None

Container(s): SST 0.30 ML

Service Area: Chem

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:

None

Container(s): SST 0.30 ML

Service Area: Chem

Thyrotropin Receptor Antibody

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

Tissue Transglutam Ab IgA

SpecimenType: Blood

Special Handling: None

Container(s): Red 1.00 ML

Service Area: Chem

Tissue Transglutam Ab IgA

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

0.00

20.00

Review:

Low

High

Units

Units

Toxicology Screen Urinea

SpecimenType: Urine

Special Handling: None

Container(s): U Aliquot 15.00 ML

Service Area: Chem

Amobarbitol- Confirm

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

0.00

0.00

Review:

Low

High

Units

ng/mL

Alpha Response: None Detected

Amphetamines

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

0.00

0.00

Review:

Low

High

Units

ng/mL

Alpha Response: No result

Alpha Response: None Detected

Alpha Response: Positive

Barbituates

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

0.00

0.00

Review:

Low

High

Units

Alpha Response: No result

Benzodiazepines U

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

0.00

0.00

Review:

Low

High

Units

Alpha Response: No result

Butalbitol- Confirm

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

0.00

0.00

Review:

Low

High

Units

ng/mL

Alpha Response: None Detected

Cannabinoids

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

0.00

0.00

Review:

Low

High

Units

ng/mL

Alpha Response: Negative

Alpha Response: No result

Alpha Response: None Detected

Alpha Response: Positive *

Cannabinoids Confirm

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

0.00

0.00

Review:

Low

High

Units

ng/mL

Cocaine Metabolites

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

0.00

0.00

Review:

Low

High

Units

ng/mL

Alpha Response: Negative

Alpha Response: No result

Alpha Response: None Detected

Alpha Response: Positive *

Cocaine Metabolites Confirm

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

0.00

0.00

Review:

Low

High

Units

ng/mL

Codeine- Opiates Confirm

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

0.00

0.00

Review:

Low

High

Units

ng/mL

D-Amphetamine Confirm

All Genders All Ages

Critical:

Low

High

Normal:

Low

High

0.00

0.00

Review:

Low

High

Units

ng/mL

Alpha Response: Confirmed

Lab Audit

Diazepams- Benzodiazepine ConfirmLowHighLowHigh

Toxicology Screen Urinea

LowHighUnits

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: Negative

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: Negative

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

PCPLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ng/mL

Alpha Response: No result

Alpha Response: None Detected

PCP ConfirmLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ng/mL

Alpha Response: Not confirmed, Please repeat

Pentobarbitol- ConfirmLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ng/mL

Alpha Response: None Detected

Phenobarbitol- ConfirmLowHighLowHighLowHighUnits

Lab Audit

Toxicology Screen Urine

Alpha Response: None Detected

Propoxyphene

			<u>Low</u>	<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: 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:

Chem

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:			I.S.R.

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 CSF

SpecimenType: Blood

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

SST 1.00 ML

Service Area:

Chem

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 Separate Report

Toxoplasmosis gondii Antibodies IgG

SpecimenType: Blood

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

SST 1.00 ML

Service Area:

Chem

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:			I.S.R.

Transferrin

SpecimenType: Blood

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

SST 0.30 ML

Service Area:

Chem

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

Varicella Zoster IgM

SpecimenType: Blood

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

SST 2.00 ML

Service Area:

Chem

Varicella Z 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	0.90	Review:			I.S.R.

Vitamin A

SpecimenType: Blood

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

SST 0.30 ML

Service Area:

Chem

Vitamin A

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

Lab Audit

										Vitamin A	
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 Whole Blood

SpecimenType: Blood

Special Handling:

Protect from light

Container(s):

Lav 0.30 ML

Service Area:

Chem

Vitamine B1 - Whole Blood

Low

High

Low

High

Low

High

Units

All Genders All Ages

Critical:

Normal:

87.00

280.00

Review:

nmol/L

Vitamin B6

SpecimenType: Blood

Special Handling:

Protect from light

Container(s):

Lav 0.30 ML

Service Area:

Chem

Vitamin B6

Low

High

Low

High

Low

High

Units

Female 17 Years 150 Years

Critical:

Normal:

2.00

26.00

Review:

ng/mL

All Genders 0 Minutes 16 Years

Critical:

Normal:

3.00

35.00

Review:

ng/mL

Male 17 Years 150 Years

Critical:

Normal:

3.30

26.00

Review:

ng/mL

Vitamin C

SpecimenType: Blood

Special Handling:

Protect from light

Container(s):

SST 0.30 ML

Service Area:

Chem

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:

Freeze

Container(s):

SST 1.00 ML

Service Area:

Chem

Vitamin D, 25 Hydroxy

Low

High

Low

High

Low

High

Units

All Genders 18 Years 150 Years

Critical:

Normal:

9.00

54.00

Review:

ng/mL

All Genders 3 Years 17 Years

Critical:

Normal:

13.00

67.00

Review:

ng/mL

Vitamin D 1 25 Dihydroxy

SpecimenType: Blood

Special Handling:

Freeze

Container(s):

SST 3.00 ML

Service Area:

Chem

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

Vitamin E

SpecimenType: Blood

Special Handling:

Protect from light

Container(s):

SST 0.30 ML

Service Area:

Chem

Alpha Tocopherol

Low

High

Low

High

Low

High

Units

All Genders 0 Minutes 1 Months

Critical:

Normal:

1.00

3.50

Review:

mg/L

Lab Audit

Vitamin E

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 Tocopherol

			<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	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:

Refrigerate

Container(s):

U24H HCL 30.00 ML

Service Area:

Chem

VMA- 24 hr 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:	0.00	0.00	Review:		mg/24hr
Alpha Response: No result									
Alpha Response: See Separate Report									

VMA 24 hr 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:		L
Alpha Response: No result									
Alpha Response: See Separate Report									

Von Willerbrand Panel

SpecimenType: Blood

Special Handling:

None

Container(s):

Blue 0.30 ML

Service Area:

Chem

F VIII Related 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:	50.00	0.00	Review:		%

Factor VIII RefLab

			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages		Critical:	Normal:	60.00	180.00	Review:		%

von Willerbrand Factor

			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages		Critical:	Normal:	42.00	200.00	Review:		%

von Willerbrand Factor Assay

SpecimenType: Plasma

Special Handling:

Freeze

Container(s):

Blue 2.00 ML

Service Area:

Chem

von Willerbrand Factor

			<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Low</u>	<u>High</u>	<u>Units</u>
All Genders	All Ages		Critical:	Normal:	42.00	200.00	Review:		%

Xylose Tolerance 1 or 2 hr

SpecimenType: Blood

Special Handling:

Refrigerate

Container(s):

Grey 5.00 ML

Service Area:

Chem

Xylose 2hr

			<u>Low</u>	<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									

Xylose Tolerance 5 hrSpecimenType: BloodSpecial Handling:**Refrigerate**Container(s):

Grey 5.00 ML

Service Area:

Chem

Xylose 5hrLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

Alpha Response: No result

Alpha Response: See Seperate Report

ZincSpecimenType: BloodSpecial Handling:**Refrigerate**Container(s):

Royal 1.00 ML

Service Area:

Chem

ZincLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

580.00

1,060.00

Review:

mcg/L

Zinc UrineSpecimenType: UrineSpecial Handling:**None**Container(s):

UA 10.00 ML

Service Area:

Urine Chem

Zinc UrineLowHighLowHighLowHighUnits

All Genders All Ages

Critical:

Normal:

0.00

0.00

Review:

ug/L