



Laboratory Test Updates

(effective on October 25, 2022)

	Test Code	Test Name	Name Change	Methodology	Performed/Reported Schedule	Specimen Requirements	Reference Interval	Update In Additional	New Tests	Internalized Tests	Reactivated Tests	Inactive
1	C8425501	Selenium					X					
2	C8463001	Zinc (Zn)					X					
3	C8249100	Succinylacetone, Filter Piper						X				
4	C8749107	AFB Examination and Culture of Mycobacteria	X		X							
5	C8662805	Leishmania donovani Antibody										X
6	C8625627	NMO-IgG (Anti-Aquaporin 4)(Cell Based Assay)							X			
7	C8631702	Antistreptodornase B			X							
8	C8265704	Arylsulphatase A, Leucocyte				X		X				
9	C8265703	Beta-galactosidase, Leucocyte				X		X				
10	C8308002	Beta-Hexosaminidase B				X		X				
11	C8265705	Sphingomyelinase, Leucocyte				X		X				
12	C8265708	Alpha-Galactosidase, Leucocyte				X		X				
13	C8296302	Beta-glucosidase, Leucocyte				X		X				
14	C8265706	Galactocerebrosidase, Leucocyte				X		X				
15	C8265711	Alpha-Glucosidase, Leucocyte				X		X				
16	C8265699	Alpha-Mannosidase, Leukocytes				X		X				

17	C8265697	Alpha-Iduronidase, Leukocytes				X		X				
18	C8265698	Alpha-Fucosidase, Leukocytes				X		X				
19						X		X				
20												

1	Selenium				
	Test Code : 8425501 - Laboratory Services				
	Methodology : ICP-MS - Performed : Tue 08:00 Wed 08:00 Fri 08:00 - Reported : Thu 18:00 Fri 18:00 Tue 18:00				
	Specimen Type	Container	Volume	Transport	
	Plasma (Heparin)	Sodium Heparin-Royal Blue	2mL	2-8°C	
	Reference Ranges 				
	Normal Values				
	Gender	Age Range	Lower Value	Upper Value	Unit
		4-16 YEAR	55	134	ug/L
		0-4 YEAR	40	103	ug/L
	16-110 YEAR	63	160	ug/L	

2	Zinc (Zn)				
	Test Code : 8463001 - Laboratory Services				
	Methodology : AAS - Performed : Mon 08:00 Wed 08:00 Fri 08:00 - Reported : Tue 18:00 Thu 18:00 Mon 18:00				
	Specimen Type	Container	Volume	Transport	
	Plasma (Heparin)	Sodium Heparin-Royal Blue	2mL	2-8°C	
	Reference Ranges 				
	Normal Values				
	Gender	Lower Value	Upper Value	Unit	
		0.6	1.2	ug/mL	

3	Succinylacetone, Filter Piper Test Code : 8249100 - Laboratory Services			
	Methodology : LC-MS/MS - Performed : Tue 08:00 - Reported : Thu 18:00			
	Specimen Type	Container	Volume	Transport
	Capillary Blood	Filter Paper		18-24°C
Additional Information ▼				
Capillary Blood Capillary blood should be collected by heel-prick from infants aged between 0-6 months. For patients older than 1 year, it is preferred to collect samples from hand fingers. For children aged between 6 m-1 y according to the weight, collection area can be either heel (<10 kg) or hand (>10kg). Blood should be impregnated to fill the whole marked area on sample cards. For the heel-prick samples heel sides should be selected. After obtaining the sample, screening cards should be dried in a horizontal position for 2-3 hours at room temperature avoiding heat or direct sunlight.				

4	AFB Examination and Culture of Mycobacteria Test Code : 8749107 - Laboratory Services			
	Methodology : MICROSCOPY/ CULTURE - Performed : Mon-Fri 12:00 - Reported : 54 days 18:00			
	Specimen Type	Container	Volume	Transport
	Sputum	Plastic Collection Cup	5mL	2-8°C
	Gastric Fluid, Fasting	Biologic Fluid Tube	5mL	2-8°C
	Biologic Fluid	Biologic Fluid Tube	5mL	2-8°C
	Biopsy Material	Plastic Collection Cup		2-8°C
	CSF	Sterile CSF Tube	5mL	2-8°C
	Bronchoalveolar Lavage	Biologic Fluid Tube	5mL	2-8°C
	Other	Plastic Collection Cup		2-8°C
	Tissue Sample	Biologic Fluid Tube		2-8°C
	Joint Fluid	Biologic Fluid Tube	5mL	2-8°C
	Pericardial Fluid	Biologic Fluid Tube	5mL	2-8°C
Pleural Fluid	Biologic Fluid Tube	5mL	2-8°C	
Urine, First Morning Void	Plastic Collection Cup	50mL	2-8°C	
Transtracheal Aspirate	Biologic Fluid Tube	5mL	2-8°C	
Peritoneal Fluid	Biologic Fluid Tube	5mL	2-8°C	

6	NMO-IgG (Anti-Aquaporin 4) (Cell Based Assay) Test Code : 8625627 - Laboratory Services			
	Methodology : FLOW CYTOMETRY - Performed : Thu 12:00 - Reported : Mon 18:00			
	Specimen Type	Container	Volume	Transport
	Serum	Separator Tube	0,5mL	2-8°C
	CSF	Biologic Fluid Tube	0,5mL	2-8°C

7	Antistreptodornase B Test Code : 8631702 - Laboratory Services			
	Methodology : NEPHELOMETRY - Performed : Fri 09:00 - Reported : Fri 18:00			
	Specimen Type	Container	Volume	Transport
	Serum	Separator Tube	1mL	2-8°C

8	Arylsulphatase A, Leucocyte Test Code : 8265704 - Laboratory Services			
	Methodology : PHOTOMETRY - Performed : Mon-Fri 08:00 - Reported : 2 weeks			
	Specimen Type	Container	Volume	Transport
	Whole Blood (EDTA)	Lavender (EDTA)	10mL	2-8°C
	Whole Blood (ACD)	ACD-Yellow Top	8mL	2-8°C
Additional Information				
Whole Blood (ACD) Collect specimen weekdays. Specimen should be collected and packaged as close to shipping time as possible. Gross hemolyzed specimens are not admissioned.				

9	Beta-galactosidase, Leucocyte Test Code : 8265703 - Laboratory Services															
	Methodology : FLUOROMETRY - Performed : Mon-Fri 08:00 - Reported : 2 weeks															
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Additional Information Whole Blood (ACD) Collect specimen weekdays. Specimen should be collected and packaged as close to shipping time as possible. Gross hemolyzed specimens are not admitted.																

10	Beta-Hexosaminidase B Test Code : 8308002 - Laboratory Services															
	Methodology : FLUOROMETRY - Performed : Mon-Fri 08:00 - Reported : 2 weeks															
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Additional Information Whole Blood (ACD) Collect specimen weekdays. Specimen should be collected and packaged as close to shipping time as possible. Gross hemolyzed specimens are not admitted.																

11	Sphingomyelinase, Leucocyte Test Code : 8265705 - Laboratory Services															
	Methodology : FLUOROMETRY - Performed : Mon-Fri 08:00 - Reported : 2 weeks															
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Additional Information Whole Blood (ACD) Collect specimen weekdays. Specimen should be collected and packaged as close to shipping time as possible. Gross hemolyzed specimens are not admitted.																

12	Alpha-Galactosidase, Leucocyte Test Code : 8265708 - Laboratory Services			
	Methodology : FLUOROMETRY - Performed : Mon-Fri 08:00 - Reported : 2 weeks			
	Specimen Type	Container	Volume	Transport
	Whole Blood (EDTA)	Lavender (EDTA)	8mL	2-8°C
	Whole Blood (ACD)	ACD-Yellow Top	8mL	2-8°C
Additional Information				
Whole Blood (ACD) Collect specimen weekdays. Specimen should be collected and packaged as close to shipping time as possible. Gross hemolyzed specimens are not admitted.				

13	Beta-glucosidase, Leucocyte Test Code : 8296302 - Laboratory Services			
	Methodology : FLUOROMETRY - Performed : Mon-Fri 08:00 - Reported : 2 weeks			
	Specimen Type	Container	Volume	Transport
	Whole Blood (EDTA)	Lavender (EDTA)	8mL	2-8°C
	Whole Blood (ACD)	ACD-Yellow Top	8mL	2-8°C
Additional Information				
Whole Blood (ACD) Collect specimen weekdays. Specimen should be collected and packaged as close to shipping time as possible. Gross hemolyzed specimens are not admitted.				

14	Galactocerebrosidase, Leucocyte Test Code : 8265706 - Laboratory Services			
	Methodology : FLUOROMETRY - Performed : Mon-Fri 08:00 - Reported : 2 weeks			
	Specimen Type	Container	Volume	Transport
	Whole Blood (EDTA)	Lavender (EDTA)	8mL	2-8°C
	Whole Blood (ACD)	ACD-Yellow Top	8mL	2-8°C
Additional Information				
Whole Blood (ACD) Collect specimen weekdays. Specimen should be collected and packaged as close to shipping time as possible. Gross hemolyzed specimens are not admissiomed.				

15	Alpha-Glucosidase, Leucocyte Test Code : 8265711 - Laboratory Services			
	Methodology : ENZYMATIC - Performed : Tue 08:00 Wed 08:00 Thu 08:00 - Reported : 3 weeks 18:00			
	Specimen Type	Container	Volume	Transport
	Whole Blood (EDTA)	Lavender (EDTA)	8mL	2-8°C
	Whole Blood (ACD)	ACD-Yellow Top	8mL	2-8°C
Additional Information				
Whole Blood (ACD) Collect specimen weekdays. Specimen should be collected and packaged as close to shipping time as possible. Gross hemolyzed specimens are not admissiomed.				

16

Alpha-Mannosidase, Leukocytes
Test Code : **8265699** - Laboratory Services

Methodology : **FLUOROMETRY** - Performed : **Mon-Fri 08:00** - Reported : **2 weeks**

Specimen Type	Container	Volume	Transport
Whole Blood (EDTA)	Lavender (EDTA)	20mL	2-8°C
Whole Blood (ACD)	ACD-Yellow Top	8mL	2-8°C

Additional Information

Whole Blood (ACD)
Collect specimen weekdays. Specimen should be collected and packaged as close to shipping time as possible. Gross hemolyzed specimens are not admissioned.

17

Alpha-Iduronidase, Leukocytes
Test Code : **8265697** - Laboratory Services

Methodology : **FLUOROMETRY** - Performed : **Mon-Fri 08:00** - Reported : **2 weeks**

Specimen Type	Container	Volume	Transport
Whole Blood (EDTA)	Lavender (EDTA)	20mL	2-8°C
Whole Blood (ACD)	ACD-Yellow Top	8mL	2-8°C

Additional Information

Whole Blood (ACD)
Collect specimen weekdays. Specimen should be collected and packaged as close to shipping time as possible. Gross hemolyzed specimens are not admissioned.

Alpha-Fucosidase, Leukocytes

Test Code : **8265698** - Laboratory Services

18

Methodology : **FLUOROMETRY** - Performed : **Mon-Fri 08:00** - Reported : **2 weeks**

Specimen Type	Container	Volume	Transport
Whole Blood (EDTA)	Lavender (EDTA)	20mL	2-8°C
Whole Blood (ACD)	ACD-Yellow Top	8mL	2-8°C

Additional Information

Whole Blood (ACD)

Collect specimen weekdays. Specimen should be collected and packaged as close to shipping time as possible. Gross hemolyzed specimens are not admissiomed.