Laboratory Test Updates

(effective on April 07, 2025)

	Test Code	Test Name	Name Change	Methodology	Performed/Reported Schedule	Specimen Requirements	Reference Interval	New Tests	Additional Information	Internalized Tests	Reactivated Tests	Inactive
1	C8925616	Thrombophilia Panel										X
2	C8925665	Thrombophilia Panel-1										X
3	C8925709	Thrombophilia Panel						X				
4	C8109901	Glycosaminoglycans (Mucopolysaccharides)				X						
5	C8295110	Lactose Tolerance Test							X			
6	C8378913	Iodine, Urine (24 hours)			X							
7	C8378912	Iodine/Creatinine Ratio, Urine (random)			X							
8	C8378911	Iodine, Serum			X							

3

Thrombophilia Panel

Test Code : **8925709** - Laboratory Services

Method : - Performed : **Fri 08:00** - Reported : **2 weeks**

Sample Name	Collection Container/Tube	Specimen Volume	Transfer
Plasma (EDTA)	Lavender (EDTA)	1mL	2-8°C
Plasma (Citrate)	Blue (Sodium citrate)	3mL	2-8°C
Plasma (Citrate), Frozen	Blue (Sodium citrate)	6mL	<0°C
Serum	Separator Tube	8mL	2-8°C

Additional Information

This panel includes; Antithrombin III, Antithrombin III Antigen, Protein C, Activity, Protein C, Antigen, Activated Protein-C Resistance (APC), Protein S Activity, Protein S Antigen, Lupus Anticoagulant (LA), Homocysteine, D-Dimer, Fibrinogen, Anti-Beta-2 Glycoprotein 1 Antibody, IgG, Anti-Beta-2 Glycoprotein 1 Antibody, IgM, Anti-Phospholipid Antibody, IgM, Anti-Phospholipid Antibody, IgG, Factor VIII, Factor XII, Anti-Cardiolipin Antibody, IgG (ACA IgG) and Anti-Cardiolipin Antibody, IgM (ACA IgM). All sample types defined in the test panel are required.

4

Glycosaminoglycans (Mucopolysaccharides)

Test Code : **8109901** - Laboratory Services

Methodology : **PHOTOMETRY** - Performed : **Tue 08:00** - Reported : **Fri 18:00**

Specimen Type	Collection Container/Tube	Specimen Volume	Transport
Urine, Frozen	Plastic Collection Cup	5mL	<0°C

5

Lactose Tolerance Test

Test Code : **8295110** - Laboratory Services

Methodology : **PHOTOMETRY** - Performed : **Mon-Sat 12:00** - Reported : **Mon-Sat 18:00**

Specimen Type	Collection Container/Tube	Specimen Volume	Transport
Serum	Separator Tube	2mL	2-8°C

Additional Information

Serum

The patient must have fasted for at least 8-16 hours. After the 0 minute (fasting) sample is taken, 1 g/kg lactose is prepared in 200-300 mL of water and given to the patient. The patient must drink this prepared liquid within 5 minutes. The lactose to be given to the patient should not exceed 50 g. If serious lactase deficiency is suspected, the amount to be given to the patient should be lower. Support should be obtained from the patient's physician in this regard. After the patient is loaded with lactose; blood samples are also taken at 30, 60, 120 and 180 minutes. Glucose tests are performed on all blood samples taken. In normal lactose tolerance, after a 50 g lactose load, the glucose level is expected to be more than 20 mg/dL above the fasting glucose level, while in lactose intolerance the increase is less than 20 mg/dL and gastrointestinal symptoms are present.

6

Iodine, Urine (24 hours)

Test Code : **8378913** - Laboratory Services

Method : **ICP-MS** - Performed : **Mon 08:00 Thu 08:00** - Reported : **15 days**

Sample Name	Collection Container/Tube	Specimen Volume	Transfer
24-hour Urine	Plastic 24-Hour Urine Container	5mL	2-8°C

7

Iodine/Creatinine Ratio, Urine (random)

Test Code : **8378912** - Laboratory Services

Methodology : **ICP-MS** - Performed : **Mon 08:00 Thu 08:00** - Reported : **15 days**

Specimen Type	Collection Container/Tube	Specimen Volume	Transport
Urine, Random	Plastic Collection Cup	5mL	2-8°C

8

Iodine, Serum

Test Code : **8378911** - Laboratory Services

Methodology : **ICP-MS** - Performed : **Mon 08:00 Thu 08:00** - Reported : **15 days**

Specimen Type	Collection Container/Tube	Specimen Volume	Transport
Serum	Separator Tube	1mL	2-8°C