



To: Physicians ordering the Thyroglobulin, Thyroid Antibody Panel, hCG Tumor Marker, Thyroid Peroxidase, or Adrenocorticotrophic Hormone Tests

From: North Shore Pathology Group
Columbia St. Mary's Laboratory Leadership

Subject: RML/ARUP Reference Lab Tumor Marker Duplicate Testing Information

Date: September 28, 2017

Effective immediately, the following tests done by Regional Medical Laboratories (RML) will to be sent in tandem to ARUP as a reflex (no charge) "lab order only" test.

RML Test	ARUP Test
Adrenocorticotrophic Hormone	.Adrenocorticotrophic Hormone ARUP
hCG Tumor Marker	.hCG Tumor Marker ARUP
Thyroglobulin Level and Antibody	.Thyroglobulin Level and Antibody ARUP
Thyroid Antibody Panel	.Thyroid Antibody Panel ARUP
Thyroid Peroxidase (TPO) Ab	.Thyroid Peroxidase (TPO) Ab ARUP

An extra label will print and two tubes need to be collected. The CSMM lab will send one tube to RML and one to ARUP for 6 months to enable result comparisons.

The test result flow sheet will display the RML result immediately above the ARUP result as follows:

Lab View	09/26/2017 15:01 CDT	09/26/2017 14:52 CDT	09/26/2017 14:51 CDT	09/22/2017 13:55 CDT
Special Chemistry				
Thyroglobulin Level				Thyro Level RML
Thyroglobulin Level (ARUP)			* Not Applicable ng/mL	
Thyroglobulin by LC-MS/MS				Thyro LC MS RML
Thyroglobulin by LC-MS/MS (ARUP)			* H 35.0 ng/mL	
Thyroglobulin Antibodies				ThyroAb RML, ThyroAb RML
Thyroglobulin Antibodies (ARUP)	* H 5.0 _IUnits/mL		* H 5.0 _IUnits/mL	
ACTH				
ACTH (ARUP)			* H 56 pg/mL	
Beta HCG Tumor Marker - Male				* BHCG TM RML
Beta HCG Tumor Marker - ARUP			* H 6 _IUnits/L	
Immunology				
Thyroid Peroxidase Ab				Peroxidase RML
Thyroid Peroxidase Ab (ARUP)	H 10.0 _IUnits/mL	* H 10.0 _IUnits/mL		

Should there be any questions regarding the duplicate testing, please contact:

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