

To: Clients of URMCLabs

From: Tai C. Kwong, Ph.D.
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Re: Cortisol, salivary

Date: September 8, 2011

Beginning Monday, September 19, 2011, the Regional Toxicology Laboratory will begin offering Salivary Cortisol testing. The analysis will be done using Tandem Mass Spectrometry and will be performed twice a week on Tuesday and Friday with a cut-off time of 9 am. The same salivette collection device currently used will be used for collection.

New York State reviewed the validation data and approved Toxicology's request to begin offering the testing in-house. The validation included a direct patient comparison with Mayo Medical Laboratories, which is the current reference lab used for testing.

The reference ranges will remain the same as those of Mayo Medical Laboratories:

Morning collection (7am to 9 am)	100 to 750 ng/dL
Midnight collection (11 pm to midnight)	< 100 ng/dL

The clinical reportable low end will be 50 ng/dL.

If you have any questions or need assistance with this information, please contact Dr. Tai Kwong via the methods listed above.