

## MEMO

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**TO:** CCLS Clients  
**FROM:** CCLS – Specimen Referral Center  
**DATE:** April 23, 2021  
**SUBJECT:** Striational Antibodies

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Effective May 11, 2021, Mayo will make the following test obsolete:

***STRIATIONAL (STRIATED MUSCLE) ANTIBODIES, SERUM, MAYO CODE STR (LAB0232660)***

**Explanation:**

Upon extensive review of the clinical utility of STR: Striational (Striated Muscle) Antibodies, Serum using clinical service data, it was found that despite a statistically significant association with cancer, the test has limited clinical sensitivity and specificity in predicting malignancy or neurological phenotypes. Removal of the striational antibody test from paraneoplastic or Myasthenia gravis evaluations will improve the diagnostic performance of these evaluations while improving turnaround times.

There are no recommended alternatives.

Please feel free to contact the Specimen Referrals Center with any questions at 320-251-2700 Ext. 57320