**To:** Dartmouth Health Providers

**From:** K. Aaron Geno, PhD, DABCC

James E. Tracy, MPH, MT(ASCP), SSBB

**Date:** February 19, 2025

**Re:** Delay on Autoimmune Serology at Mayo

**Situation**

Multiple Mayo Clinic autoimmune serology tests are on delay.

**Background**

We received notice yesterday that multiple autoimmune serology tests will be delayed for the next 2-4 weeks due to instrumentation issues.

**Assessment**

The following frequently-utilized tests are impacted:

* Diabetes Mellitus Type 1 Evaluation, serum
* GAD65 antibody assay, serum and spinal fluid
* Insulin antibodies, serum
* Islet Antigen 2 (IA-2) antibody, serum
* MuSK autoantibody, serum
* Acetylcholine receptor (Muscle AChR) binding antibody, serum

There has been no specific mention of neurological autoantibody panels being delayed; however, as many of these include GAD65 testing, it’s reasonable to expect that at least that component may be delayed. Other tests not listed may be impacted as Mayo Clinic Labs adjusts impacted workflows.

**Recommendation**

Providers should anticipate longer turnaround times for sendout autoimmune serology testing.

**For questions or additional information, please contact:**

[kimball.a.geno@hitchcock.org](mailto:kimball.a.geno@hitchcock.org), [mark.a.cervinski@hitchcock.org](mailto:mark.a.cervinski@hitchcock.org), [lynn.a.brunelle@hitchcock.org](mailto:lynn.a.brunelle@hitchcock.org), or page 8139 for the Chemistry Director on call.