

# Test Update

## Myoglobin, Random, Urine Obsolete UVM Medical Center

Effective 6/18/2026, Myoglobin, Random, Urine (Mayo MYGLU) will be obsolete due to limited clinical utilization. There is no recommended alternative. According to Mayo Clinic Laboratories, "Urine myoglobin is unstable in vitro, requiring rapid alkalization and specialized transport to avoid degradation. With this, standard urinalysis (UA) is equally sensitive to myoglobin, however, serum creatine kinase (CK) is the preferred and more reliable marker for rhabdomyolysis."

### Test Build Information:

Orderable to be Discontinued	Epic Code	Atlas Code	Mayo Test ID	Order LOINC
Myoglobin, Random, Urine	LAB2401	MYOGU	MYGLU	2641-9

For questions regarding this change, contact UVMHC Lab Outreach at [laboutreach@uvmhealth.org](mailto:laboutreach@uvmhealth.org).