Table 1: Myotonic Dystrophy Laboratory Tests and Recommendations

| Test Name | DM Type 1 | DM Type 2 |
| --- | --- | --- |
| ALBUMIN | Recommended | Recommended |
| ALK PHOS | Strongly Recommended | Strongly Recommended |
| ALT | Strongly Recommended | Strongly Recommended |
| ANION GAP | Strongly Recommended | Recommended |
| AST | Strongly Recommended | Strongly Recommended |
| BASOPHIL # | Strongly Recommended | Strongly Recommended |
| CALCIUM | Strongly Recommended | Strongly Recommended |
| CHLORIDE | Strongly Recommended | Strongly Recommended |
| CHOLESTEROL | Strongly Recommended | Strongly Recommended |
| CK | Strongly Recommended | Strongly Recommended |
| CO2 | Strongly Recommended | Strongly Recommended |
| CREATININE | Strongly Recommended | Strongly Recommended |
| CREATININE, UR | Recommended | Recommended |
| CREATININE/24, UR | Recommended | Recommended |
| EOSINOPHIL # | Strongly Recommended | Strongly Recommended |
| FREE T4 | Recommended | Recommended |
| FSH | Recommended | Recommended |
| GFR | Recommended | Recommended |
| GGT | Strongly Recommended | Strongly Recommended |
| GLUCOSE | Strongly Recommended | Strongly Recommended |
| GH | Recommended | Recommended |
| HDL  | Recommended | Strongly Recommended |
| HEMATOCRIT | Strongly Recommended | Strongly Recommended |
| HEMOGLOBIN | Strongly Recommended | Strongly Recommended |
| HEMOGLOBIN A1C | Recommended | Strongly Recommended |
| IGA | Recommended | Recommended |
| IGE | Recommended | Recommended |
| IGF BINDING PROTEIN 3 | Recommended | Recommended |
| IGF-1 | Recommended | Recommended |
| IGG | Recommended | Strongly Recommended |
| IGM | Recommended | Recommended |
| INR | Recommended | Recommended |
| INSULIN | Recommended | Recommended |
| LD | Strongly Recommended | Recommended |
| LDL (CALC)  | Recommended | Strongly Recommended |
| LDL DIRECT | Recommended | Strongly Recommended |
| LH | Recommended | Recommended |
| LYMPHOCYTE # | Strongly Recommended | Recommended |
| MAGNESIUM | Recommended | Recommended |
| MCH | Strongly Recommended | Strongly Recommended |
| MCHC | Strongly Recommended | Strongly Recommended |
| MCV | Strongly Recommended | Strongly Recommended |
| MONOCYTE # | Strongly Recommended | Recommended |
| NEUTROPHIL # | Strongly Recommended | Recommended |
| NON HDL CHOLESTEROL | Recommended | Strongly Recommended |
| NUCLEATED RBC | Strongly Recommended | Recommended |
| PHOSPHORUS | Strongly Recommended | Recommended |
| PLATELET COUNT | Strongly Recommended | Recommended |
| POTASSIUM | Strongly Recommended | Strongly Recommended |
| PROTIME | Recommended | Recommended |
| PTT | Recommended | Recommended |
| RBC | Strongly Recommended | Strongly Recommended |
| RDW | Strongly Recommended | Strongly Recommended |
| REACTIVE LYMPHS | Strongly Recommended | Recommended |
| SEGMENTED NEUTROPHIL | Strongly Recommended | Recommended |
| SMUDGE CELLS | Strongly Recommended | Recommended |
| SODIUM | Strongly Recommended | Strongly Recommended |
| T BILI | Strongly Recommended | Strongly Recommended |
| TESTOSTERONE, TOTAL | Recommended | Recommended |
| TESTOSTERONE, FREE | Recommended | Recommended |
| TOTAL PROTEIN | Recommended | Recommended |
| TRIGLYCERIDES | Recommended | Strongly Recommended |
| TSH | Strongly Recommended | Strongly Recommended |
| UREA NITROGEN | Strongly Recommended | Strongly Recommended |
| URINALYSIS, CLEAN CATCH | Strongly Recommended | Strongly Recommended |
| URINE PREGNANCY TEST | Recommended | Recommended |
| VITAMIN B12 | Recommended | Recommended |
| WBC | Strongly Recommended | Strongly Recommended |