Spinal muscular atrophy (SMA)

Order Name: **SPINAL MA**
Test Number: 5593965
Revision Date: 10/01/2022

TEST NAME	METHODOLOGY	LOINC CODE
Spinal muscular atrophy (SMA)	Polymerase Chain Reaction	

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	**5mL (3mL)**	**Whole Blood**	**EDTA (Lavender Top)**	**Room Temperature**

GENERAL INFORMATION

Testing Schedule	Mon-Fri
Expected TAT	1-2 Weeks
Clinical Use	Spinal muscular atrophy (SMA) is a relatively common recessive autosomal disease affecting 1 in 6000 births. Four clinical types of the disease, types I - IV, are defined by decreasing severity of symptoms.
Notes	SMA analysis can be included in a the Hypotonia Panel with myotonic dystrophy (DM) and Prader-Willi Syndrome (PWS) to expedite diagnosis. Please submit Pre-Authorization form when the patient has United Healthcare insurance.
CPT Code(s)	**(Pre-Authorization Required)** 81400 (2013 code)
Lab Section	Reference Lab