



A Member of Cayuga Health System

Laboratory Technical Bulletin

Date: 10/26/21

Effective Date: 11/01/21

Title: Direct Antiglobulin Test

Test: DAT

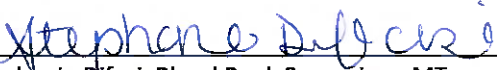
Explanation of change:

Cayuga Medical Center will now be performing an IgG/C3d DAT test on patient samples. The polyspecific DAT will detect IgG and complement (C3d). This will be the initial DAT testing performed. If the IgG/C3d is positive, an IgG DAT will then be performed. This type of reflex testing will identify if the reactivity is due to the IgG or the complement and aid in antibody detection. Cord blood samples will only have the IgG DAT performed. All positive DAT cord blood results will be called to Maternal Child Health Unit.

	Old	New
<i>Perform Site</i>	CMC	Same
<i>Method</i>	IgG	IgG/C3d and IgG
<i>Test Code</i>	DAT	Same
<i>Reference Range</i>	0-4+	0-4+
<i>Specimen</i>	Pink or Lavender EDTA	Same
<i>Volume Required</i>	1 ml	Same

 _____ Date 10/28/21

Dr. Elizabeth Plocharczyk, Laboratory Medical Director

 _____ Date 10/26/21

Stephanie Difasi, Blood Bank Supervisor, MT