



A Member of Cayuga Health System

Laboratory Technical Bulletin

Date: 10/18/2018

Effective Date: 10/22/2018


Title: New Laboratory Test

Test: Maddrey Discriminate Function Score

Explanation of test: The Maddrey discriminate function (DF) score will be performed at the CMC lab and is used in the evaluation of patients with alcoholic hepatitis. The elevation of the Maddrey DF score can be predictive of poor outcome. A DF greater than 32 is associated with 50% mortality within 2 months of the onset of alcoholic hepatitis.

The calculation of the Maddrey DF score is: Total Bilirubin (mg/dL) + 4.6*(PT –NPP)

	Old	New
<i>Perform Site</i>	N/A	Cayuga Medical Center
<i>Method</i>	N/A	Calculation
<i>Test Code</i>	N/A	MADDREYS
<i>Reference Range</i>	N/A	< 32
<i>Specimen</i>	N/A	Requires BOTH: Whole blood blue tube and SST


Dr. Daniel Sudilovsky, Laboratory Medical Director

Date 10/18/18


Toni Burger, Laboratory Administrative Director

Date 11-9-18