



A Member of Cayuga Health System

Laboratory Technical Bulletin

Date: 01/26/21

Effective Date: 1/26/2021

Title: 5,10-Methylenetetrahydrofolate Reductase (MTHFR) C677T, Mutation, Blood Test is Obsolete

Test: 5,10-Methylenetetrahydrofolate Reductase (MTHFR) C677T, Mutation, Blood

Explanation of change: This test is obsolete due to lack of predictive value for venous thromboembolism (VTE) or adverse pregnancy outcomes, at May Clinic Laboratories. Testing recommendations for MTHFR mutations have evolved and the American College of Medical Genetics (ACMG) and the American college of Obstetricians and Gynecologists (ACOG) recommend against testing.

There are no recommended alternative tests.

A handwritten signature in blue ink, appearing to be "Elizabeth Plocharczyk".

Date

01/26/21

Dr. Elizabeth Plocharczyk, Laboratory Medical Director

A handwritten signature in blue ink, appearing to be "Patricia Lindquist".

Date

1/26/21

Patricia Lindquist, Assistant Technical Director