Clinical Laboratory Test Update

MTHFR PCR Testing Discontinued

Effective immediately, the UCH Clinical Laboratory will no longer send out samples for MTHFR PCR testing. Requests received in the clinical laboratory will be cancelled.

The MTHFR polymorphisms occur at high rates in the general population, and there are no clinically significant interventions that could be offered to carriers of the variants in heterozygous, homozygous or compound heterozygous states. The American College of Medical Genetics and Genomics has issued a detailed guideline that discourages testing for polymorphisms in the MTHFR gene. The Academy of Nutrition and Dietetics states no dietary interventions are needed, even in individuals with homozygous mutations who have elevated levels of homocysteine. Thus, in order provide more effective patient care, and maintain the highest standards of quality for our patients, we have adopted the recommendations above.

References:

Please call Julie Rosser, D.O. at 720-848-1551 if you have any questions or visit our website at https://www.uchealth.org/professionals/uch-clinical-laboratory/ for additional information.

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