

2019 January 30<sup>th</sup>

To whom it may concern,

Re: Testing for the C677T MTHFR variant

Commencing March 1<sup>st</sup>, 2019, the Molecular Diagnostic Laboratory at KHSC will no longer offer molecular testing for the common variant (C677T), properly designated as NM\_005957.4(MTHFR):c.665C>T(p.Ala222Val) in the methylenetetrahydrofolate reductase (MTHFR) gene due to the limited clinical impact of the information derived from such a test.

Requests for MTHFR testing will no longer be accepted in the laboratory after March 1, 2019. Clinicians seeking information about the status of the MTHFR gene for their patients may access this testing through other public or private laboratories in Ontario, including the molecular laboratories at UHN, the Hospital for Sick Children, or Dynacare.

Please feel free to contact the laboratory genetics service chief (Dr. Harriet Feilotter – Tel: 613-533-2932 or email: [hf4@queensu.ca](mailto:hf4@queensu.ca)) if you have any questions or concerns.

Sincerely,



Harriet Feilotter, PhD, FCCMG, FACMG  
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Directory, Molecular Genetics Laboratory, Kingston Health Sciences Centre