MEMORANDUM

TO: All Physicians, Residents, Clinical Managers, and Educators at St.

Joseph's Healthcare and Hamilton Health Sciences

FROM: Dr. Madeleine Verhovsek, Consultant Laboratory Hematologist, Red Blood

Cell Disorders Laboratory

Ms. Teresa DiFrancesco, Manager, Special Hematology, Transfusion

Medicine, and Genetics

DATE: January 21, 2015

RE: Discontinuation of APOE Testing effective February 1, 2015

Effective February 1st 2015, Apolipoprotein E (APOE) testing will no longer be performed at HRLMP.

HRLMP is discontinuing APOE testing because of changing clinical ordering patterns. APOE genotype can be used in the assessment of prognosis and risk of recurrent intracerebral bleeds in patients with cerebral amyloid angiopathy (CAA). As such, APOE testing may still be requested for patients with CAA only and the sample will be sent by HRLMP to an outside referral laboratory for completion of testing.

APOE testing will not be made routinely available for other indications, including screening or diagnostic work-up in dementia.

If you have any questions regarding this change, or if you wish to request approval for APOE testing outside of the above indications, please contact Dr. Madeleine Verhovsek, 905-521-6024.