



Memo No. 2018-045
Date: 10-Oct-2018
Memo To: Clients
Re: **Homocysteine, Plasma (EDTA)**

Specimen Handling instructions have been revised from:

Specimen must be spun and separated within 1 hour of collection. Store and send frozen. A fasting sample is preferred but not mandatory.

to:

A fasting collection is preferred but not mandatory. Place specimen on wet ice and separate plasma within 4 hours. If not placed on wet ice, separate plasma within one hour. Store and send frozen.

Early separation of plasma from cells is necessary to avoid artefactual increase of homocysteine caused by erythrocyte conversion of methionine to homocysteine.

Please revise your protocols appropriately.

If you have further questions please contact Client Care at (416) 422-3000 Ext. 300 or info@ICLabs.ca

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Want to receive updates by e-mail? Please contact Client Care info@ICLabs.ca