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TO: REFERRING CLIENTS

FROM: Barb Baltzer, Coordinator
Laboratory Reference Centre (LRC)
Hamilton Regional Laboratory Medicine Program (HRLMP)

DATE: June 1, 2011

SUBJECT: **Temporary Discontinuation of PK Enzyme Assay**

Due to the discontinuation of a specific reagent required for the Pyruvate Kinase enzyme assay, and our inability to source an alternate supplier, we are informing you that effective June 1, 2011 we will no longer be able to provide the PK enzyme assay.

If hemolysis is suspected due to pyruvate kinase deficiency we recommend that a hemolytic screen be performed. If the hemolytic screen is negative no further testing would be done. In the event that the hemolytic screen is positive and no other cause for the hemolysis can be identified we may be able to provide further molecular testing to identify pyruvate kinase gene mutations. If molecular testing is required, please contact LRC's customer service at 905-577-1477 to arrange consultation with testing lab.

We apologize for the inconvenience and will keep you apprised of any changes in the current situation.