Hamilton General Hospital Site Microbiology Department 1-117 237 Barton Street East Hamilton, Ontario L8L 2X2 Canada Dr. Deborah Yamamura, MD, FRCPC Associate Professor, Dept. of Pathology and Molecular Medicine Tel: (905) 527-4322 ext. 46111 Fax: (905) 529-7142 email: yamamura@hhsc.ca

## **MEMORANDUM**

TO: HHS and SJH Physicians, HHS and SJH Patient Care/ED and Urgent Care

**Units, LRC Clients, HRLMP Core Lab Managers, Joseph Brant Hospital** 

Core Lab, HHS Microbiology Lab, IDMM Residents, Microbiology

**Laboratory, Core Laboratory** 

FROM: **Dr. D. Yamamura and D. Johnson** 

CC: Dr. C. Lee, Dr. C. Main, Dr. M. Crowther, J. Korver, M. McConnell, D.

Boychuk, T. Dorland, P. McGillis, L. Tweedle, J. Ellis

**RE:** Manufacturer shortage of Blood Culture bottles

**DATE: September 16, 2014** 

There is a shortage of blood culture bottles due to a supply problem with the manufacturer, BioMerieux. The company is working on a solution to the problem; however, we have not been given a date as to when the problem will be resolved.

The aerobic bottle (green top) will be replaced temporarily with a charcoal based aerobic bottle (also green top), that was previously used at our sites prior to December 2013. This replacement will be available today. If a blood culture must be taken prior to receipt of the replacement bottle, a pediatric bottle (yellow top) can be used in replacement of the aerobic bottle following recommended volumes (maximum of 4 ml).

There is no change in collection. Attached is a picture of the bottle types that were used prior to December 2013 and the current bottles that are impacted by the supply problem.



Blood culture bottles 2013.pptx

For any questions, contact the microbiology laboratory (ext 47148) or Dr. D. Yamamura (ext 46111).