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## MEMORANDUM

To: All Laboratory Users  
From: Department of Laboratory Medicine  
Date: 13 June 2024  
Re: **Change in Assay Method for Herpes Simplex Virus (HSV) 1 and 2 DNA PCR (Swab Samples Only)**

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Dear Users of Laboratory Medicine,

Please be informed that the assay method for Herpes Simplex Virus (HSV) 1 and 2 DNA PCR (service code: 1033600; test code: HSVP) will change with immediate effect. This change applies to swab samples only. The existing assay will remain in use for cerebrospinal fluid and plasma samples.

The current assay method, an IVD test on the Luminex ARIES System, will be replaced by an IVD test on the cobas 4800 System for swab samples. The result will be reported either as DETECTED or Not Detected for HSV Type 1 or HSV Type 2.

An evaluation of the two test methods showed that the new assay method's performance is comparable to the current assay method.

The performance specifications of the new assay method are as follows:

<b>Sample Type:</b>	Swabs (Universal Transport Medium)
<b>Limit of Detection (LoD):</b>	100 copies/mL for both HSV-1 and HSV-2

Please contact the laboratory staff at 6772 4384 for further queries. Thank you.

Yours sincerely

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